

# FULL APPLICATION FORM

---

Interreg CENTRAL EUROPE - Call 1, step 2

---

## SECTION A - Project overview

### A.1 Project identification

Programme priority	4. Cooperating on transport to better connect CENTRAL EUROPE	
Programme priority specific objective	4.2 To improve coordination among freight transport stakeholders for increasing multimodal environmentally-friendly freight solutions	
Project acronym	ChemMultimodal	
Project title	Promotion of Multimodal Transport in Chemical Logistics	
Project index number	CE36	
Name of the lead partner organisation/original language	Ministerium für Wissenschaft und Wirtschaft Sachsen-Anhalt	
Name of the lead partner organisation/English	Ministry of Sciences and Economic Affairs Saxony-Anhalt	
<i>Project duration</i>	<i>Start date</i>	01.06.2016
36 months	<i>End date</i>	31.05.2019

### A.2 Project summary

<p><i>Please give a short overview of the project and describe in the style of a press release (please cover all the points below)</i></p> <ul style="list-style-type: none"> <li><i>the common challenge of the programme area you are jointly tackling in your project</i></li> <li><i>the main objective of the project and the expected change your project will make to the current situation</i></li> <li><i>the outputs of the project and who will benefit from them</i></li> <li><i>the project approach you plan to take and its transnational character</i></li> <li><i>what is innovative about it</i></li> <li><i>the transnational added value of the project</i></li> </ul>	
<p>The chemical industry is an important economic sector in Central Europe with 117 billion Euro turnover and 340.000 employees. The chemical companies are important logistic stakeholders responsible for 8% of freight transport. The industry has the objective to strengthen multimodal transport and modal shift from road to rail with strong focus on improvement of safety and security in combination with increased logistics efficiency. The optimisation of the supply chain is a crucial for long-term competitiveness.</p> <p>The main objective of ChemMultimodal is the promotion of multimodal transport of chemical goods by coordination and facilitation of cooperation between chemical companies, specialised logistics service providers (LSP), terminal operators and public authorities in chemical regions in CE.</p> <p>Based on a detailed analysis of the needs for improving multimodal transport of chemical goods, the project will develop a toolbox to support chemical companies and LSP in their strategic and operational planning for increasing the share of multimodal transport. This toolbox will be tested in 7 pilots with 35 chemical companies in the partner countries to facilitate real modal shift. In these pilots it is the objective to increase multimodal transport by 10% and reduce CO2 footprint by 5% until the end of project duration. Furthermore 6 Training Seminars will be implemented to teach usage of the tool to additional 90 companies. 1 Common Strategy and 7 Regional/National Action Plans will be developed to continue and intensify activities after the project end.</p> <p>The new quality of cooperation between private and public entities with support of a dedicated tool is innovative and will improve coordination of multimodal stakeholders across borders in CE and contribute directly to modal shift. An intensive collaboration with European Chemical Regions Network and European Chemical Industry Council will ensure mainstreaming at EU level.</p>	

### A.3 Project budget - breakdown per partner

Partner name and N°			Programme Co-financing			Partner Co-financing					TOTAL ELIGIBLE BUDGET
Partner Name	Partner abbreviation	Country	ERDF	ERDF co-financing rate (%)	% of Total ERDF	Public co-financing			Private co-financing	Total co-financing	
						Automatic public co-financing	Other co-financing	Total public co-financing			
1 - Ministerium für Wissenschaft und Wirtschaft Sachsen-Anhalt	MW	GERMANY	319.972,00	80,00 %	16,40 %	0,00	79.993,00	79.993,00	0,00	79.993,00	399.965,00
2 - Ministerium für Landesentwicklung und Verkehr Sachsen-Anhalt	MLV	GERMANY	191.920,00	80,00 %	9,83 %	0,00	47.980,00	47.980,00	0,00	47.980,00	239.900,00
3 - isw Institut für Strukturpolitik und Wirtschaftsförderung gGmbH	isw Institute	GERMANY	160.280,00	80,00 %	8,21 %	0,00	0,00	0,00	40.070,00	40.070,00	200.350,00
4 - Otto-von-Guericke Universität Magdeburg	OvGU	GERMANY	113.216,00	80,00 %	5,80 %	0,00	28.304,00	28.304,00	0,00	28.304,00	141.520,00
5 - Polska Izba Przemysłu Chemicznego	PIPC	POLAND	108.740,50	85,00 %	5,57 %	0,00	0,00	0,00	19.189,50	19.189,50	127.930,00
6 - Ustecky Kraj	Usti	CZECH REPUBLIC	92.042,25	85,00 %	4,71 %	0,00	16.242,75	16.242,75	0,00	16.242,75	108.285,00
7 - Svaz chemického průmyslu České republiky	SCHP	CZECH REPUBLIC	108.183,75	85,00 %	5,54 %	0,00	0,00	0,00	19.091,25	19.091,25	127.275,00

8 - Zväz Chemickeho a Farmaceutickeho Priemyslu Slovenskej Republiky	ZCHFP	SLOVAKIA	119.790,50	85,00 %	6,14 %	0,00	0,00	0,00	21.139,50	21.139,50	140.930,00
9 - Fachhochschule Oberösterreich	FH OÖ	AUSTRIA	141.828,00	80,00 %	7,27 %	0,00	35.457,00	35.457,00	0,00	35.457,00	177.285,00
10 - Iparfejlesztési Közhasznú Nonprofit Kft.	IFKA	HUNGARY	135.107,50	85,00 %	6,92 %	0,00	0,00	0,00	23.842,50	23.842,50	158.950,00
11 - Business Upper Austria – OÖ Wirtschaftsgesellschaft GmbH - Kunststoffcluster	Biz-Up KC	AUSTRIA	141.576,00	80,00 %	7,25 %	0,00	35.394,00	35.394,00	0,00	35.394,00	176.970,00
12 - Provincia di Novara	Novara	ITALY	79.872,00	80,00 %	4,09 %	19.968,00	0,00	19.968,00	0,00	19.968,00	99.840,00
13 - SC Sviluppo chimica S.p.A.	SC	ITALY	127.152,00	80,00 %	6,51 %	0,00	0,00	0,00	31.788,00	31.788,00	158.940,00
14 - Szkoła Główna Handlowa w Warszawie	SGH	POLAND	111.095,00	85,00 %	5,69 %	0,00	19.605,00	19.605,00	0,00	19.605,00	130.700,00
<i>Sub-total for PPs inside the programme area</i>			1.950.775,50	---	100,00 %	19.968,00	262.975,75	282.943,75	155.120,75	438.064,50	2.388.840,00
<i>Sub-total for PPs outside the programme area</i>			0,00	---	0,00 %	0,00	0,00	0,00	0,00	0,00	0,00
<b>Total</b>			1.950.775,50	---	100,00 %	19.968,00	262.975,75	282.943,75	155.120,75	438.064,50	2.388.840,00

#### A.4 Project outputs

<i>Programme output indicator</i>	<i>Project output indicator target</i>	<i>Measurement Unit</i>	<i>Project output quantification (target)</i>	<i>Project output number</i>	<i>Project output (title)</i>
S.O.4.2 - Number of strategies and action plans developed and/or implemented for multimodal environmentally-friendly freight transport	8,00	Number	1,00	Output O.T4.1.1	Strategy for promotion of multimodal transport of chemical goods
			7,00	Output O.T4.2.1	Action Plan for the promotion of multimodal transport of chemical goods
S.O.4.2 - Number of tools and services developed and/or implemented for multimodal environmentally-friendly freight transport	1,00	Number	1,00	Output O.T1.1.1	Tool for promotion of modal shift of chemical goods from road to multimodal transport
S.O.4.2 - Number of pilot actions implemented for multimodal environmentally-friendly freight transport	7,00	Number	7,00	Output O.T2.1.1	Pilot Projects for the testing of tool for promotion of modal shift of chemical goods from road to multimodal transport
S.O.4.2 - Number of trainings implemented on multimodal environmentally-friendly freight transport	6,00	Number	6,00	Output O.T3.1.1	Training Seminars for strengthening capacities for multimodal transport

## SECTION B - Partners

### Partner list

<i>Number</i>	<i>Partner name in English</i>	<i>Country</i>	<i>Abbreviation</i>	<i>Role</i>	<i>Associated to (in case of AP)</i>
1	Ministry of Sciences and Economic Affairs Saxony-Anhalt	DE	MW	LP	
2	Ministry for Regional Development and Transport Saxony-Anhalt	DE	MLV	PP	
3	isw Institute for Structural Policy and Economic Development	DE	isw Institute	PP	
4	Otto-von-Guericky University Magdeburg	DE	OvGU	PP	
5	Polish Chamber of Chemical Industry	PL	PIPC	PP	
6	Usti Region	CZ	Usti	PP	
7	Association of Chemical Industry of the Czech Republic	CZ	SCHP	PP	
8	Association of Chemical and Pharmaceutical Industry of the Slovak Republic	SK	ZCHFP	PP	
9	University of Applied Sciences Upper Austria	AT	FH OÖ	PP	
10	Public Benefit Non-Profit Ltd. for the Development of the Industry	HU	IFKA	PP	
11	Business Upper Austria - Plastic Cluster	AT	Biz-Up KC	PP	
12	Province of Novara	IT	Novara	PP	
13	SC Chemical Development	IT	SC	PP	

14	Warsaw School of Economics	PL	SGH	PP	
15	German Association of Chemical Industry, Region North-East	DE		AP	isw Institute for Structural Policy and Economic Development
16	Regional Development Agency Masovia	PL		AP	Polish Chamber of Chemical Industry
17	Ministry of Transport, Construction and Regional Development of Slovak Republic	SK		AP	Association of Chemical and Pharmaceutical Industry of the Slovak Republic
18	University of Zilina	SK		AP	Association of Chemical and Pharmaceutical Industry of the Slovak Republic
19	Austrian Economic Chambers	AT		AP	Business Upper Austria - Plastic Cluster
20	Ministry for National Economy Hungary	HU		AP	Public Benefit Non-Profit Ltd. for the Development of the Industry
21	CIM (Interport Goods Centre)	IT		AP	Province of Novara
22	IBIS Consortium (Innovative Biobased and Sustainable products and processes)	IT		AP	Province of Novara
23	European Chemical Regions Network	BE		AP	Ministry of Sciences and Economic Affairs Saxony-Anhalt
24	European Chemical Industry Council - Cefic	BE		AP	isw Institute for Structural Policy and Economic Development

## **B.1 Lead partner**

<i>Project partner number</i>	1
<i>Partner role in the project</i>	LP
<i>Name of organisation in original language</i>	Ministerium für Wissenschaft und Wirtschaft Sachsen-Anhalt
<i>Name of organisation in English</i>	Ministry of Sciences and Economic Affairs Saxony-Anhalt
<i>Abbreviation of organisation</i>	MW
<i>Department/unit/division</i>	Unit for Foreign Economic Affairs, European Affairs, Development co-operation
<b><u>Address</u></b>	
<i>Country (NUTS 0)</i>	DE
<i>Region (NUTS 2)</i>	DEE0, Sachsen-Anhalt
<i>Sub-region (NUTS 3)</i>	DEE03, Magdeburg, Kreisfreie Stadt
<i>Street, house number, postal code, city</i>	39104 Magdeburg Hasselbachstraße 4

Website	www.mw.sachsen-anhalt.de	
Assimilated partner	No	
<u>Legal and financial information</u>		
Type of partner	Regional public authority	
VAT number (if applicable)		
Other national identifying number (if no VAT number is provided)	0	Type of other identifier
		The ministry has no number
Is your organisation entitled to recover VAT based on national legislation for the activities implemented in the project?	No	
Co-financing %	80.00	
Legal status	public	
Legal representative	Catrin Gutowsky	
Contact person	Catrin Gutowsky	
	catrin.gutowsky@mw.sachsen-anhalt.de	
	+493915674452	
<u>Experiences of partner</u>		
<u>Competences</u> Which are the organisation's thematic competences and experiences relevant for the project? What is the main business of the organisation? Is the organisation normally performing economic activities on the market? If yes, please specify.	<p>The Ministry of Sciences and Economic Affairs is responsible for the promotion of economy in Saxony-Anhalt. In Saxony-Anhalt 107 chemical companies create a turnover of 7.7 billion Euro and employ 13400 people. The Ministry has broad knowledge about the development of the chemical industry in Saxony-Anhalt and in Europe. It has intensive links to local chemical companies and promotes the work of the Cluster Chemistry Plastics Central Germany. It organises regular strategy dialogues with company representatives, trade unions and all relevant ministries to discuss about mid and long-term needs for the improvement of framework conditions. Saxony-Anhalt is also coordinating the European Chemical Regions Network (ECRN), a network of 20 European chemical regions from 8 EU Member States, which represent their interest in the EU decision making process. The Minister of Sciences and Economic Affairs of Saxony-Anhalt, Hartmut Möllring, is President of the ECRN and takes over an important function in the discussion with high level politicians from national governments and the European Commission. The ECRN was also involved in the HLG, which wants to improve the competitiveness of chemical industry in Europe. There are reliable contacts to representatives from the European Commission in DG Enterprise, DG MOVE and DG Regio. What is the main business of the organisation? The ministry implements economic and science policy in Saxony-Anhalt (GDP 53 billion Euro, 2,3 million inhabitants). Main thematic focus is the support of research, innovation and European cooperation. Furthermore it is responsible for the areas economic promotion, energy and mining as well as universities and science. In 2014 the Ministry had an annual budget of 270 million Euro and employs 165 people. MW implements a number of policy instruments for economic promotion, largely cofinanced by ERDF and ESF. The MW is not performing economic activities on the market.</p>	



<p><u>Role in the project</u> What is the partner's role (and responsibility) in the project? What is the expected benefit for the organisation from participating in the project?</p> <p>Is the organisation performing any economic activity within the project or as a result of it (not applicable for associated partners)?</p>	<p>As LP the MW will take over the general responsibility for the project management. It will take over the functions of project manager and financial manager. MW will provide clear structures and management procedures for the project partners that allow a smooth implementation of activities. Furthermore it will constantly monitor the progress of implementation of thematic activities in line with the planned activities in the application. The MW will lead the Steering Committee, which decides about all questions related to the project implementation. In case of problems it will take over active role in finding solutions with the project partners and the JS. The MW will be in constant contact with the Central Europe Joint Secretariat for the regular reporting procedures. Based on the certified costs it will transfer the ERDF reimbursement to the project partners. The MW will take over the coordination of WPC Diss+Com. Produce most of the Communication tools in the beginning of the project. The Communication Manager will be part of the external CMU, controlled by the LP WT4: As president of the European Chemical Regions Network the MW will also strongly support the mainstreaming activities in order to give strong political support to the ChemMultimodal initiative. MW will chair Policy Advisory Group Meetings. The MW will benefit from the project by contribution to the improvement of framework conditions for the chemical industry, which is an important economic sector in Saxony-Anhalt. The sector provides well paid jobs for many people and generates high tax income contribution for the regional budget. On the basis of results MW will develop conclusions for the improvement of relevant economic promotion policies in the chemical industry sector and the logistic sector. Both sectors have high priority and are corresponding with policy actions implemented by the ministry. The MW is not performing any economic activity within the project or as result of it.</p>
<p><u>EU/international projects experience</u> If applicable, describe the organisation's experience with EU co-financed or other international projects (both participation and their management). In case of lead partner, please describe your capacity to manage a transnational cooperation project.</p>	<p>The MW has long term experience in the management and implementation of European cooperation projects and particular for the promotion of the chemical industry. Examples are European Chemical Regions Network (2004-2008 Interreg IIIC) and ChemClust - Strengthening Innovation capacity of chemical clusters (IVC). Furthermore the Ministry was Lead Partner of the ChemLog project which was running from 2008 – 2011 and the ChemLog T&amp;T project from 2012 until 2014. Both Central Europe projects ChemLog and ChemLog T&amp;T could deliver very good results according to the defined objectives. The proposed project ChemMultimodal will build on the results and partnership to achieve new quality of transnational cooperation for the promotion of multimodal transport of chemical goods. The MW also participated in the following EU Projects. It was Lead Partner in the interregional projects: RFO-TouriSME (IIIC) and IPP Interregional Partnership Forum (IVC). Furthermore it was partner in the IVC project DISTRICT+ and IIIC projects: RFO Perspective 2013, Rapide, NEAC. The Ministry has excellent competences and capacities in the coordination of EU cooperation projects, covering all necessary activities: project coordination, financial management and communication. The Unit for interregional cooperation will take an active role in the project coordination. The responsible staffs have very good management and communication skills. English language skills are excellent.</p>

<h2>B.1 Project partner</h2>	
Project partner number	2
Partner role in the project	PP
Name of organisation in original language	Ministerium für Landesentwicklung und Verkehr Sachsen-Anhalt
Name of organisation in English	Ministry for Regional Development and Transport Saxony-Anhalt
Abbreviation of organisation	MLV
Department/unit/division	
<p><u>Address</u></p>	
Country (NUTS 0)	DE
Region (NUTS 2)	DEE0, Sachsen-Anhalt
Sub-region (NUTS 3)	DEE03, Magdeburg, Kreisfreie Stadt
Street, house number, postal code, city	39114 Magdeburg Turmschanzenstr. 30
Website	www.mlv.sachsen-anhalt.de
Assimilated partner	No

<u>Legal and financial information</u>	
Type of partner	Regional public authority
VAT number (if applicable)	
Other national identifying number (if no VAT number is provided)	0 The ministry has no VAT or another national identification number
Is your organisation entitled to recover VAT based on national legislation for the activities implemented in the project?	No
Co-financing %	80.00
Legal status	public
Legal representative	Frank Thäger
Contact person	Frank Thäger
	frank.thaeger@mlv.sachsen-anhalt.de
	+493915673501
<u>Experiences of partner</u>	
<u>Competences</u> Which are the organisation's thematic competences and experiences relevant for the project? What is the main business of the organisation? Is the organisation normally performing economic activities on the market? If yes, please specify.	The MLV is the competent administration for planning of transport and logistics in Saxony-Anhalt and can offer experienced personal and political know-how to implement the project. The Ministry has developed a logistic strategy for Saxony-Anhalt, where it describes political priorities for the further development of the logistic location. Saxony-Anhalt can take over important hub function for transport from West to East. Important transport corridors are crossing the region (Orient-East Med Corridor, Scandinavian-Mediterranean Corridor and North Sea-Baltic Corridor) and several logistics service providers have settled here. Important intermodal terminals are located in Magdeburg, Schkopau and Halle. The Ministry wants to support further development and usage of terminals. During the last years a couple of INTERREG-projects have been implemented by the ministry. Due to the competence for regional and transport planning of the region, MLV has good preconditions for implementing project results into practice. The promotion of multimodal transport and chemical logistic is an important priority. The ministry has high interest in ensuring safe transport of dangerous goods and shifting transport from road to rail. For this purpose it has initiated broad cooperation with relevant stakeholders from companies and logistic service providers in the framework of the Logistic Council Saxony-Anhalt, which can be used for the project. What is the main business of the organisation? The MLV implements transport policy and regional development in Saxony-Anhalt. It is responsible for investment and development of regional transport infrastructure (roads, rail, waterway). The Ministry implements several funding instruments for the promotion of freight transport. In 2014 the Ministry had an annual budget of 851 million Euro and employs 170 people. The MLV is not performing economic activities on the market.
<u>Role in the project</u> What is the partner's role (and responsibility) in the project? What is the expected benefit for the organisation from participating in the project?  Is the organisation performing any economic activity within the project or as a result of it (not applicable for associated partners)?	The MLV will support the activities in WPT1 for the analysis of current situation of intermodal transport in the chemical sector. In WPT2 MLV coordinates the implementation of pilot activities in Germany and supports involvement relevant multimodal stakeholders such as logistics service providers and intermodal terminals. The MLV will be responsible for the organisation of the Regional Multimodal Stakeholder Meetings in Central Germany to bring together the relevant stakeholders and discuss project activities and outcomes. The MLV will support implementation of the Training Seminar in WPT3. As Ministry of Transport it will ensure strong political priority of the project activities to promote involvement and coordination of many stakeholders. With its transport policy competence the MLV will also support the activities in WPT4 for the mainstreaming of project results and be responsible for the development of the Action Plan for Saxony-Anhalt. What is the benefit for the organisation from participating in the project? The MLV will benefit from the project by strengthening the logistic location Saxony-Anhalt, which is an important political priority of the Ministry. The development of the terminals and the increased use of multimodal transport are also important objectives of the Ministry. Furthermore the MLV will use the results to improve their activities and policies related to logistics and transport such as the Logistic Council Saxony-Anhalt and its Logistic Concept. The MLV is not performing any economic activity within the project or as a result of it.

<i>EU/international projects experience</i> <i>If applicable, describe the organisation's experience with EU co-financed or other international projects (both participation and their management). In case of lead partner, please describe your capacity to manage a transnational cooperation project.</i>	The MLV has intensive experience in the management and participation in EU co-financed projects: The ministry was Lead Partner in the following projects Transromanica (INTERREG IIIB CADSES 2004-2006) CrossCultoure Cross Marketing Strategies for Culture and Tourism for more Attractiveness and Competitiveness for Cities and Regions (CE 2008-11) E-create – Cultural Routes Entrepreneurship and Technologies Enhancement (IVC 2012-2014) YURA - Developing transnational transversal youth strategies in regions with migration (CE 2009-12) WOMEN - Realising a Transnational Strategy against the brain-drain of well-educated young women (CE 2012-2014) The ministry was project partner in the following Central Europe projects ChemLog - Chemical Logistics Cooperation in Central and Eastern Europe (2008-12) ChemLog T&T - Promotion of intermodal transport by tracking and tracing of dangerous goods. (2012-14) Label – Adaptation to Flood Risk in the Elbe River Basin (2010-12) SoNorA – South-North Axis (2008-12) On this basis the MLV has excellent experience to actively contribute to transnational cooperation projects with its competence for transport and logistic policy.
--	---

<b>B.1 Project partner</b>	
<i>Project partner number</i>	3
<i>Partner role in the project</i>	PP
<i>Name of organisation in original language</i>	isw Institut für Strukturpolitik und Wirtschaftsförderung gGmbH
<i>Name of organisation in English</i>	isw Institute for Structural Policy and Economic Development
<i>Abbreviation of organisation</i>	isw Institute
<i>Department/unit/division</i>	
<u>Address</u>	
<i>Country (NUTS 0)</i>	DE
<i>Region (NUTS 2)</i>	DEE0, Sachsen-Anhalt
<i>Sub-region (NUTS 3)</i>	DEE02, Halle (Saale), Kreisfreie Stadt
<i>Street, house number, postal code, city</i>	06120 Halle Hoher Weg 3
<i>Website</i>	www.isw-institut.de
<i>Assimilated partner</i>	No
<u>Legal and financial information</u>	
<i>Type of partner</i>	Higher education and research
<i>VAT number (if applicable)</i>	
<i>Other national identifying number (if no VAT number is provided)</i>	HRB 214625   Handelsregister Stendal
<i>Is your organisation entitled to recover VAT based on national legislation for the activities implemented in the project?</i>	No
<i>Co-financing %</i>	80.00
<i>Legal status</i>	private
<i>Legal representative</i>	Michael / Gunthard Schädlich / Bratzke
<i>Contact person</i>	Gunthard Bratzke
	info@isw-institut.de
	+49345521360
<u>Experiences of partner</u>	

<p><u>Competences</u> Which are the organisation's thematic competences and experiences relevant for the project? What is the main business of the organisation? Is the organisation normally performing economic activities on the market? If yes, please specify.</p>	<p>The isw Institute has extensive competences and experiences in the cooperation with the chemical industry. Since 2003 it is involved in the management of the Cluster Chemistry Plastics Central Germany. In this context it has promoted the regional and European cooperation regarding questions of chemical logistics in the cluster and as partner in the predecessor CE projects ChemLog and ChemLog T&amp;T. The isw also strongly supported the establishment and work of the European Chemical Regions Network from 2003 onwards. The isw has implemented the project ChemLog+ for the promotion of the Terminal Network Central Germany as central Hub for chemical transports. Furthermore the isw supports the German Federal Ministry of Transport in the implementation of the ERDF transport programme of the East German Länder. On this basis the isw has strong competence in the areas of regional, national and European transport policies with special focus on chemical logistics. The isw is committed to user-oriented and interdisciplinary research on economy, education and technology founded in 1991. It has its head office in Halle (Saale) with branch offices in Berlin and Magdeburg. The isw implements research projects and gives scientific support mainly to public authorities from local, regional and national level. The isw also actively integrates its research competence in European cooperation projects. The institute has excellent relations with relevant stakeholders for regional development from industry, science, politics and administration. Currently the isw employs approx. 60 researchers. The isw is a non-profit research institute, which normally does not perform economic activities on the market. Usually research themes are accompanied according to the statutory purpose of science and research.</p>
<p><u>Role in the project</u> What is the partner's role (and responsibility) in the project? What is the expected benefit for the organisation from participating in the project?  Is the organisation performing any economic activity within the project or as a result of it (not applicable for associated partners)?</p>	<p>The isw will support the activities in WPT1 for the analysis of current situation of intermodal transport in the chemical sector by involving relevant chemical companies from the chemical cluster. Furthermore it will contribute to the development of the tool for promotion of modal shift of chemical goods. In WPT2 the isw will support implementation of pilot activities in Germany also supporting the involvement of chemical companies. Due to the cross regional nature of the chemical cluster the isw will also ensure the integration of chemical companies and multimodal stakeholders from the Länder Brandenburg, Saxony and Thuringia. The isw will be responsible for the organisation of German Training Seminar in WPT3. The isw will be responsible for the coordination of WPT4 Mainstreaming and Strategy Development. In this context it will be responsible for the organisation of three Advisory Group Meetings that support the mainstreaming of project results towards the European Institutions and national ministries of transport. Finally isw will coordinate the activities for the development of the Strategy in the beginning of WPT4 and the Action Plan in the end of WPT4. It will prepare transnational concept for the Action plan and provide assistance to all partners to adapt it the regional frameworks. In close cooperation with MLV it will support the development of the German Action Plan. The isw will benefit from the new research knowledge that is generated in the framework of project. This knowledge can be used to strengthen the activities of Chemical Cluster Central Germany in the area of logistics as an important framework condition for future competitiveness for the industry and the region. The isw is not performing any economic activity within the project or as a result of it.</p>
<p><u>EU/international projects experience</u> If applicable, describe the organisation's experience with EU co-financed or other international projects (both participation and their management). In case of lead partner, please describe your capacity to manage a transnational cooperation project.</p>	<p>The isw has intensive experience in participation in EU co-financed projects: Central Europe: ChemLog T&amp;T (2012-14) - Promotion of intermodal transport by tracking and tracing of dangerous goods. YURA - Developing transnational transversal youth strategies in regions with migration (2009-12) ChemLog - Chemical Logistics Cooperation in Central and Eastern Europe (2008-12) RUBIRES - Rural Biological Resources (2009-11) Interreg IIIC and IVC District+ (2010-13) subprojects: Next Generation Science Park, Know Eco : Enhancing Knowledge Collaboration in Eco-Innovation Sigma for Water - Sustainable InteGral Management Approaches for Water areas (2010-12) Perspective 2007-2013 (2005-08) Subprojects: ReEnergy, International Cooperation Platform Sustainability and Landfill Remediation and Management European Waste Management (2004-07) TouriSME - Strengthening of SME and Tourism. (2003-07) Subprojects: ChemSME, SME Congress Others WEEENModels, (2013-16) - LIFE+ Project to improve logistic solutions for Waste Electric and Electronic Equipment (WEEE) ChemLog+ : Interregional Cooperation for strengthening competitiveness of chemical logistics (2012-14) – cooperation with Province of Novara funded by ERDF Saxony-Anhalt TRIAL - ThReat Identification and Assessment against chemical supply chain, EC GD HOME (2013-14) TIER - Integrated strategy for CBRN Threat Identification and Emergency Response, EC GD Home (2014-15)</p>

## B.1 Project partner

Project partner number

4

Partner role in the project	PP	
Name of organisation in original language	Otto-von-Guericke Universität Magdeburg	
Name of organisation in English	Otto-von-Guericky University Magdeburg	
Abbreviation of organisation	OvGU	
Department/unit/division	Institute of Logistics and Material Handling Systems (ILM)	
<u>Address</u>		
Country (NUTS 0)	DE	
Region (NUTS 2)	DEE0, Sachsen-Anhalt	
Sub-region (NUTS 3)	DEE03, Magdeburg, Kreisfreie Stadt	
Street, house number, postal code, city	39106 Magdeburg Universitätsplatz 2	
Website	www.ilm.ovgu.de	
Assimilated partner	No	
<u>Legal and financial information</u>		
Type of partner	Higher education and research	
VAT number (if applicable)	DE139238413	
Other national identifying number (if no VAT number is provided)		
Is your organisation entitled to recover VAT based on national legislation for the activities implemented in the project?	No	
Co-financing %	80.00	
Legal status	public	
Legal representative	Volker Zehle	
Contact person	Oliver Meier	
	Oliver.meier@ovgu.de	
	+493914090320	
<u>Experiences of partner</u>		
<u>Competences</u> Which are the organisation's thematic competences and experiences relevant for the project? What is the main business of the organisation? Is the organisation normally performing economic activities on the market? If yes, please specify.	<p>Through their research competences and different national and international projects the Institute of Logistics and Material Handling Systems (ILM) has a lot of experiences in the analysis and planning of logistics processes and also in the development and use of planning instruments. Another core competence and field of research is the mathematical modelling and simulation of logistics systems. The ILM has developed a new mesoscopic approach to modelling and simulation of logistics processes, which fits the requirements of the simulation of a multimodal supply chain perfectly. These experiences will be used for the development of the transnational tool. Furthermore the ILM can offer the following technical equipment:</p> <ul style="list-style-type: none"> <li>• logistics-laboratories: for process control, planning, simulation and assessment of logistic systems and for the identification, positioning and status recording of logistic objects</li> <li>• Galileo Test Bed as development laboratory for localisation, navigation and communication in transportation and logistics</li> </ul> <p>The ILM is offering the study course "Industrial Engineering – Logistics (WLO) for Bachelor and Master degrees. Furthermore it is researching in the following areas:</p> <ul style="list-style-type: none"> <li>• logistic process analysis and planning</li> <li>• mathematical modelling and simulation of logistic systems</li> <li>• analysis and planning instruments for logistics</li> <li>• resource conservation, energy efficiency and sustainability</li> <li>• virtual engineering</li> <li>• methods and knowledge transfer in the field of logistics</li> <li>• e-learning and virtual training</li> </ul> <p>On this basis the ILM provides solutions in the following application fields:</p> <ul style="list-style-type: none"> <li>• logistic systems for sourcing, production, distribution, traffic and waste management</li> <li>• intralogistics, automation, robotics</li> <li>• RFID for logistics</li> <li>• logistic-outsourcing</li> <li>• supply chain network planning</li> <li>• collaborative management</li> <li>• business field planning for logistics</li> <li>• change management</li> </ul> <p>The OvGU is normally not performing economic activities on the market.</p>	

<p><u>Role in the project</u> What is the partner's role (and responsibility) in the project? What is the expected benefit for the organisation from participating in the project?</p> <p>Is the organisation performing any economic activity within the project or as a result of it (not applicable for associated partners)?</p>	<p>As research organisation, the OvGU will contribute a broad methodical know-how to provide the scientific monitoring and work for the project. In WPT1 the OvGU will be responsible for the analysis of current status and problems of the multimodal transport of chemical goods in Central Germany together with the other German project partners. On this basis the OvGU will coordinate the development of transnational tool in cooperation with other research partner FHOÖ and SGH. The tool will follow an approach for developing different scenarios to show the needs and problems of multimodal transports exemplary. In WPT2 the OvGU will support the implementation of pilot testing of the tool with chemical companies in Central Germany with its scientific competence for the usage of results from analysis. The OvGU will support the implementation of Training Seminar in Central Germany in WPT3. The OvGU will also contribute to WPT4 in the development of conclusions and recommendations for the mainstreaming and strategy development. A special focus will be given on deriving conclusions from the analysis for the strategy development. In WPC OvGU will be responsible for organisation of one Dissemination Conference to present project results to larger audience. The OvGU will benefit from the following aspects of the project: new input, especially for the research field modelling and simulation, usage of the internal developed mesoscopic approach with real data from the stakeholders, development of contacts and the network with relevant multimodal stakeholders for chemical logistics from politics, infrastructure provider, logistics service provider, industry chambers, networks and clusters and research from Central Europe. The OvGU is not performing any economic activity within the project or as a result of it.</p>
<p><u>EU/international projects experience</u> If applicable, describe the organisation's experience with EU co-financed or other international projects (both participation and their management). In case of lead partner, please describe your capacity to manage a transnational cooperation project.</p>	<p>The OvGU has intensive experience as partner in international projects: Tracking and Tracing solutions for improvement of intermodal transport of dangerous goods in CEE (CE ChemLog-T&amp;T) Rapport - Building Rapport between Small and Medium Sized Enterprises and Public or Private Research Capabilities (FP7) • Development of a network of stakeholders and of a best practice guide to strengthening the knowledge exchange and transfer between research organisations and SMEs Installation of a „Communication and Transfer Centre Logistics (Log-Centre)“ in Kazakhstan for the strategic combination of research, training and practice (Federal Ministry of Education and Research) • Development of a research and transfer centre for logistics in cooperation between the Otto von Guericke University Magdeburg and the German-Kazakh-University in Almaty, Kazakhstan • The goal is to link research, teaching, training and practice in the field of logistics Development of Regional Interdisciplinary Post-Graduate Energy and Environmental Law Studies (TEMPUS) • Introduction of an interdisciplinary Energy and Environmental Law programme for master and doctoral students in UA and GE universities Logistics for aeronautical engineering: Master studies and training centre (European Commission) • Implementation of the study course Logistics for aeronautical engineering at two Ukrainian universities • Establishment of “Academic-to-Business-Training Centres” in the field of logistics for aeronautical engine</p>

<h2><b>B.1 Project partner</b></h2>	
Project partner number	5
Partner role in the project	PP
Name of organisation in original language	Polska Izba Przemyslu Chemicznego
Name of organisation in English	Polish Chamber of Chemical Industry
Abbreviation of organisation	PIPC
Department/unit/division	
<p><u>Address</u></p>	
Country (NUTS 0)	PL
Region (NUTS 2)	PL12, Mazowieckie
Sub-region (NUTS 3)	PL127, Miasto Warszawa
Street, house number, postal code, city	00-654 Warsaw Sniadeckich 17
Website	www.pipc.org.pl
Assimilated partner	No
<p><u>Legal and financial information</u></p>	

Type of partner	Business support organisation
VAT number (if applicable)	PL5262170390
Other national identifying number (if no VAT number is provided)	
Is your organisation entitled to recover VAT based on national legislation for the activities implemented in the project?	No
Co-financing %	85.00
Legal status	private
Legal representative	Tomasz Zielinski
Contact person	KATARZYNA SKRZYPCZYŃSKA
	KATARZYNA.SKRZYPCZYNSKA@PIPC.ORG.PL
	00482 8287506
<u>Experiences of partner</u>	
<u>Competences</u> Which are the organisation's thematic competences and experiences relevant for the project? What is the main business of the organisation? Is the organisation normally performing economic activities on the market? If yes, please specify.	<p>PIPC brings together chemical manufacturers in Poland as well as distributing and transport companies. Both groups are interested in promotion of multimodal transport. Transport and Distribution Commission of the Chamber is very active and participated in different activities realised by the Chamber within ChemLog Project (2008-12). The Chamber cooperates closely with the Polish Ministry of Economy, Ministry of Infrastructure and Ministry of Treasury in the area of chemical logistics. During the realisation of ChemLog PIPC has established cooperation with the Polish Tank Cleaning Association and with the Institute of Logistics and Warehousing in Poznan. The Chamber closely cooperates with the Polish SQAS assessor as well as with SPOT (ICE System in Poland), which is important considering safety issues in intermodal transport. PIPC has excellent cooperation with major Polish rail transport companies and with important intermodal transport providers. PIPC will ensure integration of their knowledge for supporting the project activities. PIPC is an organisation representing the chemical industry to the state administration bodies and international organisations. Members are the largest chemicals companies; transport and distribution companies, representations of foreign companies; design offices, consulting firms and scientific institutes. Currently PIPC has 107 members, employing in total of more than 50.000 employees. Chemical Industry in Poland creates an annual turnover of 14.5 billion Euro and employs 74.000 employees. PIPC participates in public consultations and other works related to the preparation and implementation of legislation affecting the competitiveness of the chemical industry. Representatives and experts from Chamber are involved in the work at governmental, parliamentary and European level within Cefic. PIPC is normally not performing economic activities on the market.</p>
<u>Role in the project</u> What is the partner's role (and responsibility) in the project? What is the expected benefit for the organisation from participating in the project?  Is the organisation performing any economic activity within the project or as a result of it (not applicable for associated partners)?	<p>In WPT1 PIPC will contribute to the analysis of intermodal transport in Poland by identifying existing barriers to the development of intermodal transport from perspective of chemical companies. It will integrate position from companies into the tool development. In WPT2 PIPC will lead the activities for the implementation of pilot projects in Poland for the testing of the transnational tool in cooperation with chemical companies. Evaluation of pilot results will be done in close cooperation with Warsaw School of Economics. In WPT3 PIPC will organise the Training Seminar for Poland in cooperation with SGH. In WPT4 PIPC will contribute to the implementation of Policy Advisory Group Meetings with its established contacts to Cefic. In cooperation with SGH, PIPC will contribute to joint strategy and develop an action plan especially integrating interest from chemical companies. PIPC will also be responsible for the organisation of Regional Stakeholder Meetings in Poland. What is the benefit for the organisation from participating in the project? PIPC expects benefits in the cooperation between transport service and logistic sector and chemical industry in terms of the development of mutually beneficial solutions for the development of intermodal transport. PIPC will benefit by improved mediation and coordination for the promotion of innovative solutions for chemical logistics. Implementation of the project by PIPC will extend the offer for advising the chemical industry related to issues for intermodal transport and will provide support in talks with the administrative authorities and international partners in establishing cooperation (possibility of creating a platform of contact between domestic and foreign participants transportation chain). PIPC is not performing any economic activity within the project or as a result of it.</p>

<p><u>EU/international projects experience</u> If applicable, describe the organisation's experience with EU co-financed or other international projects (both participation and their management). In case of lead partner, please describe your capacity to manage a transnational cooperation project.</p>	<p>The Chamber has participated in several international projects that were EU co-financed: CHEMFed/CHEMLEG (TAIEX 2003-05) The main objective of the project was to support the chemical industry associations from Central and Eastern Europe in the implementation of EU legislation in the field of control and management of chemicals, environmental protection and social protection among member companies of these associations. CHEMLOG (CE 2008-12) The purpose of the project was to popularise in Europe for road alternative forms of transport of chemical products and raw materials - based on transport by rail, pipeline, water reservoir. CHEMLOG T&amp;T (CE 2012-14) The aim of the project was to improve the availability and security of territorial transport and chemical logistics in Central Europe, with help of tracking and tracing solutions. NANOFORCE (CE 2011-14) The aim of the project was the implementation of nanotechnology in Central Europe and to support development of the use of nanotechnology in the chemical industry. CARE+ (IEE 2008-11) The CARE+ project, initiated by Cefic, was implemented in collaboration with partners in Bulgaria, Italy and Poland. The focus was on improvement of energy management performance of chemical SMEs. SPICE3 (IEE 2013-2015) The Project "Sectoral Platform in Chemicals for Energy Efficiency Excellence" aims to boost energy efficiency across the European chemical industry, particularly in small- and medium-sized companies (SMEs).</p>
---	--

<b>B.1 Project partner</b>	
Project partner number	6
Partner role in the project	PP
Name of organisation in original language	Ustecky Kraj
Name of organisation in English	Usti Region
Abbreviation of organisation	Usti
Department/unit/division	
<u>Address</u>	
Country (NUTS 0)	CZ
Region (NUTS 2)	CZ04, Severozápad
Sub-region (NUTS 3)	CZ042, Ústecký kraj
Street, house number, postal code, city	40002 Usti nad Labem Velka Hradebni 3118/48
Website	www.kr-ustecky.cz
Assimilated partner	No
<u>Legal and financial information</u>	
Type of partner	Regional public authority
VAT number (if applicable)	CZ70892156
Other national identifying number (if no VAT number is provided)	
Is your organisation entitled to recover VAT based on national legislation for the activities implemented in the project?	No
Co-financing %	85.00
Legal status	public
Legal representative	Oldřich Bubeníček
Contact person	Jana Nedrdová
	nedrdova.j@kr-ustecky.cz
	+420 475 657 944
<u>Experiences of partner</u>	



<p><u>Competences</u> Which are the organisation's thematic competences and experiences relevant for the project? What is the main business of the organisation? Is the organisation normally performing economic activities on the market? If yes, please specify.</p>	<p>Usti Region (UR) is an advanced region with rich industrial and chemical history, with several industrial zones. It's strategic location by Czech-German border with direct connection to Germany requires appropriate utilisation of all transportation modes. Important point of view is connection to the North Sea by the Elbe river route, but such conveyances have reserves. Important terminals are located in Usti (e.g. Lovosice), with strong connection to the local chemical industry. A new terminal has just been opened in Usti nad Labem. Progress in combined transport is one of long-term priorities of Usti Region and is integrated in valid strategic and development documents/policies. UR has rich experiences in these field, because of participation in ChemLog and ChemLog T&amp;T. It cooperates closely with the Chemical Association for the promotion of the chemical sector. This project contributed to the implementation of EU policies and regulations. The conclusions will be used for preparation and realisation TEN-T network, for harmonisation and coordination in infrastructure planning and finally for using of Structural Funds in UR. UR has competence and experiences in managing funds and projects: a) as a provider of the financial support to regional bodies and stakeholders from regional funds, b) as a beneficiary of EU funds – Regional Operating Programme, Integrated Operational Programme, Operational Programme Environment, Objective 3 projects management, management of ERDF funds. UR is the regional self-government responsible for regional development and implementation of regional development strategies and has the capacities and competence to realise the project. UR has 827.00 inhabitants and a GDP of 10 bln. €. UR practises economic activities on the market in specific areas, primarily in public health, culture, social sphere and tourism.</p>
<p><u>Role in the project</u> What is the partner's role (and responsibility) in the project? What is the expected benefit for the organisation from participating in the project?</p> <p>Is the organisation performing any economic activity within the project or as a result of it (not applicable for associated partners)?</p>	<p>In WPT1 Usti will contribute to the implementation of analysis, reflecting the special regional framework in Usti Region. In WPT2 Usti will support the activities for the implementation of pilot projects for the testing of the transnational tool in cooperation with chemical companies in Czech Republic under Leadership of SCHP. In WPT3 Usti supports implementation of Training Seminar in Czech Republic. In WPT4 Usti will contribute to the implementation of Policy Advisory Group Meetings to represent regional interest of public authorities and as member of the ECRN. Formulated recommendations for multimodal transport support in the region will be disseminate at national, European level Usti will lead activities for the development of Strategy and Action Plan from perspective of Usti region. Usti will support SCHP in the implementation of Regional Stakeholder Meetings in Czech Republic. In WPC Usti will organise one Dissemination Conference to present project results to larger audience. The project will be a benefit by improving skills and competences of the staff together with the closer cooperation with regional multimodal stakeholders and wide public on project topics and to raise the awareness on respective problems and their solutions among wider public. The specific benefit will be strengthening competitiveness of regional economy, improvement of the quality of life and improved utilisation and maintenance of regional resources. The project should contribute to the better image of UR and its chemical industry. Based on existing structure UR will discuss further development, involvement relevant stakeholders and allocation of responsibilities, responsibility for development and implementation of regional action plans. UR will benefit from creation of sustainable cooperation a communication platform for chemical logistics. UR is not performing any economic activity within the project or as a result of it.</p>
<p><u>EU/international projects experience</u> If applicable, describe the organisation's experience with EU co-financed or other international projects (both participation and their management). In case of lead partner, please describe your capacity to manage a transnational cooperation project.</p>	<p>The Department of Strategy Preparation and Project Realisation is responsible for management of 15 billion CZK from national funds which are targeted to the area affected by mining activities on infrastructure redevelopment. The task of the department is to support in investment project development in the area, preparation of project documentation, submission and realisation, the partner has the know-how to implement the project activities, also the experience gained in realisation of EU projects mentioned lower. The Regional Office has a deep experience in managing national and EU funds and also with support of regional subjects in national and EU projects development and implementation. Involvement of the Usti Region in EU projects: Interregional Cooperation Projects: Enlarge-Net, ELLA, REREGIONS (IIIC Lead Partner), RENREN, ChemClust, e-CREATE (IVC) Central Europe Projects: Via Regia, CHEMLOG, CENTRAL EUROPE, Listen to the Voice of Villages, SONORA, LABEL,YURA, CHEMLOG T&amp;T, ADAPT2DC, Central Markets Objective 3 cross-boarder cooperation CZ-Saxony: LUISE project (2009–2010) together with Liberecký Region and ZVON agency. The project focused on transport infrastructure and organisation of transport in the axis Liberec–Varnsdorf-Rybniště/Seifhennersdorf Further Objective 3 Projects: CROSS-DATA, VODAMIN etc UR is involved as partner in ongoing projects: EMPAC, PROGRESS 2011</p>

## B.1 Project partner

Project partner number	7
Partner role in the project	PP
Name of organisation in original language	Svaz chemického průmyslu České republiky
Name of organisation in English	Association of Chemical Industry of the Czech Republic
Abbreviation of organisation	SCHP
Department/unit/division	
<u>Address</u>	
Country (NUTS 0)	CZ
Region (NUTS 2)	CZ01, Praha
Sub-region (NUTS 3)	CZ010, Hlavní město Praha
Street, house number, postal code, city	19000 Praha Rubeška 393/7
Website	www.schp.cz
Assimilated partner	No
<u>Legal and financial information</u>	
Type of partner	Business support organisation
VAT number (if applicable)	CZ16193725
Other national identifying number (if no VAT number is provided)	
Is your organisation entitled to recover VAT based on national legislation for the activities implemented in the project?	No
Co-financing %	85.00
Legal status	private
Legal representative	Ladislav Novak
Contact person	Ladislav Spacek
	ladislav.spacek@schp.cz
	+420739063080
<u>Experiences of partner</u>	
<u>Competences</u> Which are the organisation's thematic competences and experiences relevant for the project? What is the main business of the organisation? Is the organisation normally performing economic activities on the market? If yes, please specify.	SCHP has established a technical expert working group on logistics with its member companies to exchange experience and discuss future improvements. SCHP also promotes the development of intermodal terminals according to the needs of chemical companies, e.g. by helping certification of cleaning stations. SCHP has very good working relationships with relevant multimodal stakeholders in Czech Republic, including important logistics service providers. In 2013 SCHP supported the establishment of Ústí Region Development Council of Chemical Industry. The main task is to expand the platform for the safe transportation of chemicals, training and dissemination of European standards. SCHP as member of Cefic was very active in the work of the High Level Group for the competitiveness of chemical industry in Europe, working from 2007-2009. In this context it was the main driver for development of cooperation on chemical logistics in Europe, being partner in ChemLog and ChemLog T&T project. Another milestone activities in the field of logistics were - Accession to the global voluntary initiative of the chemical industry Responsible Care (1994), promotion SQAS (since 2002), the establishment of CACS (2006), the first edition of ECD, a professional journal Dangerous Goods. SCHP is the national association of chemical and plastics industry in the CR founded in 1992. It represents interest of chemical industry towards politics at regional and national level and towards trade unions. SCHP has established several working groups with focus on legislation, human resource development, logistics, safety and innovation to facilitate cooperation and transfer knowledge as assistance to its members. The chemical industry in the Czech Republic has a turnover of 6.6 billion Euro and employs 29.000 people. The association has more than 100 members representing 60% of employees and 70% of turnover of chemical industry. SCHP is normally not performing economic activities on the market.

<p><u>Role in the project</u> What is the partner's role (and responsibility) in the project? What is the expected benefit for the organisation from participating in the project?</p> <p>Is the organisation performing any economic activity within the project or as a result of it (not applicable for associated partners)?</p>	<p>In WPT1 SCHP will contribute to the analysis of intermodal transport in Czech Republic by identifying existing barriers to the development of intermodal transport from perspective of chemical companies It will integrate position from companies into the tool development. In WPT2 SCHP will lead the activities for the implementation of pilot projects for the testing of the transnational tool in cooperation with chemical companies in Czech Republic and Slovakia in cooperation with Usti and Slovak Association of Chemical Industry. SCHP will be work package coordinator for WPT3, develop methodological approach for training, moderate thematic discussion and organise partner contributions to the joint concept. SCHP will organise Training Seminar in Czech Republic/Slovakia in cooperation with Slovak Partner. In WPT4 SCHP will contribute to the implementation of Policy Advisory Group Meetings with its established contacts to Cefic. SCHP will support the development of Strategy and Action Plan especially integrating interest from chemical companies. SCHP will be responsible for the organisation of Regional Stakeholder Meetings in Czech Republic and ensure broad participation of companies. SCHP will benefit from the project by improving framework conditions for chemical logistics in Czech Republic, which contributes to maintaining competitiveness of the chemical companies. The project also contributes to safer and more environmentally friendly multimodal transport, which is in line with the general objectives of Cefic Responsible Care Initiative. SCHP will benefit by increased competence of association staff and logistic experts from chemical companies regarding the promotion of multimodal transport of chemical goods. Finally the project will help to disseminate European standards for multimodal transport in Czech Republic. SCHP is not performing any economic activity within the project or as a result of it.</p>
<p><u>EU/international projects experience</u> If applicable, describe the organisation's experience with EU co-financed or other international projects (both participation and their management). In case of lead partner, please describe your capacity to manage a transnational cooperation project.</p>	<p>SCHP has long-term experience in the participation in EU co-financed and international projects! A special focus was given to the promotion of chemical industry: ChemLog - Chemical Logistics Cooperation in Central and Eastern Europe (2009 – 2012) ChemLog T &amp; T- Tracking and Tracing solutions for improvement of intermodal transport of dangerous goods in CEE (2012 – 2014) NANOFORCE - Nanotechnology for Chemical Enterprises – how to link scientific knowledge to the business in the Central Europe (2011 – 2013) ChemClust - Improving Innovation Capacity in European Chemical Clusters – SCHP cooperated with project partner Usti Region in the implementation of the project. SCHP has also experience with EU co-financed projects in area in education (European Social Fond) Adaptability and improvement of competitiveness of the chemical industry of the Czech Republic Operational Programme „Human Resources Development“ (2006 – 2008) Education for Competitiveness of the chemical industry, Operational Programme „Human Resources and Employment“ (2011 – 2013) Social dialogue in the Czech chemical industry, Operational Programme „Human Resources and Employment“ (since 2013)</p>

<h2>B.1 Project partner</h2>	
Project partner number	8
Partner role in the project	PP
Name of organisation in original language	Zväz Chemickeho a Farmaceutickeho Priemyslu Slovenskej Republiky
Name of organisation in English	Association of Chemical and Pharmaceutical Industry of the Slovak Republic
Abbreviation of organisation	ZCHFP
Department/unit/division	
<p><u>Address</u></p>	
Country (NUTS 0)	SK
Region (NUTS 2)	SK01, Bratislavský kraj
Sub-region (NUTS 3)	SK010, Bratislavský kraj
Street, house number, postal code, city	831 03 Bratislava Hattalova 12
Website	www.zchfp.sk
Assimilated partner	No
<p><u>Legal and financial information</u></p>	
Type of partner	Business support organisation
VAT number (if applicable)	

Other national identifying number (if no VAT number is provided)	308 400 74	Registry Number
Is your organisation entitled to recover VAT based on national legislation for the activities implemented in the project?	Yes	
Co-financing %	85.00	
Legal status	private	
Legal representative	Silvia SUROVÁ	
Contact person	Jaroslav ČERMÁK	
	surova@zchfp.sk	
	+421 2 4920 9005	
<u>Experiences of partner</u>		
<u>Competences</u> Which are the organisation's thematic competences and experiences relevant for the project? What is the main business of the organisation? Is the organisation normally performing economic activities on the market? If yes, please specify.	<p>ZCHFP has 25 year-long experiences in the field of helping Slovak chemical companies with transport and logistics of chemical raw materials and chemical products. The ZCHFP Working Group for Logistics and Emergency Systems deals mainly with modern ways of dangerous goods transportation on roads, railways, rivers. The topic of chemical logistics has a high priority for the association as connections from chemical location in Slovakia to Eastern and Western Europe are still insufficient. The WG actively participated in the Cefic's Project ChemFed - ChemLeg 2 via the Safety and Quality Assessment System (SQAS) of transport and logistics services in chemical industry. ZCHFP was one of the most active partners in the Projects ChemLog and ChemLog T&amp;T. Apart from several big Slovak chemical companies with their own transport departments, also four international transport and logistics companies are active members of the Association. ZCHFP also promotes the development of intermodal terminals, with focus on Eastern Slovakia as gateway to Ukraine and Russia. The association has also intensive links to the Ministry of Transport and is active in the shaping of multimodal strategy in Slovakia. Furthermore the association is active in the implementation and promotion of Marco Polo projects. Main role and mission of ZCHFP is to help Slovak chemical and pharmaceutical companies by creating the best possible entrepreneurial conditions enabling them to be still more competitive in both EU and world markets. ZCHFP is active in the field of advocacy at EU level (mainly via the membership in Cefic), but also on the national level where the Association participates on the preparation of all the legislation acts, having impact on the competitiveness of Slovak chemical industry: tax system, labour code, environmental issues, energy, transportation and others. ZCHFP is normally not performing economic activities on the market.</p>	
<u>Role in the project</u> What is the partner's role (and responsibility) in the project? What is the expected benefit for the organisation from participating in the project?  Is the organisation performing any economic activity within the project or as a result of it (not applicable for associated partners)?	<p>In WPT1 ZCHFP will implement the analysis of intermodal transport in Slovakia by identifying existing barriers to the development of intermodal transport from perspective of chemical companies and other multimodal stakeholders. It will integrate position from companies into the tool development. In WPT2 ZCHFP will be responsible for the implementation of pilot projects for the testing of the transnational tool in cooperation with chemical companies in Slovakia and cooperate with Czech Partners in the joint pilot. In WPT3 ZCHFP will cooperate with SCHP for the organisation of Training Seminar in Czech Republic / Slovakia. In WPT4 ZCHFP will contribute to the implementation of Policy Advisory Group Meetings with its established contacts to Cefic. ZCHFP will develop the Strategy and Action Plan for Slovakia, integrating interest from chemical companies and logistics service providers. It will cooperate closely with the national Ministry of Transport. ZCHFP will organise the Regional Stakeholder Meetings in Slovakia under involvement of all relevant multimodal stakeholders. What is the benefit for the organisation from participating in the project? The main benefit will be the use of new logistic solutions in Slovak chemical companies and in Slovak logistics sector. Our aim is to build on the partnership and results from ChemLog and ChemLog T&amp;T with new quality of cooperation in the multimodal transportation of chemical goods. Better connection of chemical locations to the multimodal transport network will help to improve competitiveness of the sector and contribute to safer and more environmental friendly supply chains. ZCHFP SR directly does not perform any economic activities within the project or as a result of it.</p>	

<i>EU/international projects experience</i> <i>If applicable, describe the organisation's experience with EU co-financed or other international projects (both participation and their management). In case of lead partner, please describe your capacity to manage a transnational cooperation project.</i>	ZCHFP has long-term experience in the participation in EU co-financed and international projects! A special focus was given to the promotion of chemical industry: Central Europe: ChemLog - Chemical Logistics Cooperation in Central and Eastern Europe (2009 - 2012) ChemLog T & T- Tracking and Tracing solutions for improvement of intermodal transport of dangerous goods in CEE (2012 - 2014) NANOFORCE - Nanotechnology for Chemical Enterprises - how to link scientific knowledge to the business in the Central Europe (2011 - 2013) 7th Framework Programm Research FreeFOAM: Novel Approach for PU Foam Formulation (2013-2016) Erasmus+ InnoChem : Innovative Education of Talents in Chemistry for Business Success in SME Innovations (2014-2017) ZCHFP takes over Lead Partner function
--	---

<b>B.1 Project partner</b>	
<i>Project partner number</i>	9
<i>Partner role in the project</i>	PP
<i>Name of organisation in original language</i>	Fachhochschule Oberösterreich
<i>Name of organisation in English</i>	University of Applied Sciences Upper Austria
<i>Abbreviation of organisation</i>	FH OÖ
<i>Department/unit/division</i>	FuE GmbH - Location Steyr - Research Institution Logistikum
<u>Address</u>	
<i>Country (NUTS 0)</i>	AT
<i>Region (NUTS 2)</i>	AT31, Oberösterreich
<i>Sub-region (NUTS 3)</i>	AT314, Steyr-Kirchdorf
<i>Street, house number, postal code, city</i>	4600 Wels Franz Fritsch Strasse 11
<i>Website</i>	<a href="http://www-en.fh-ooe.at/research/">http://www-en.fh-ooe.at/research/</a>
<i>Assimilated partner</i>	No
<u>Legal and financial information</u>	
<i>Type of partner</i>	Higher education and research
<i>VAT number (if applicable)</i>	ATU57300236
<i>Other national identifying number (if no VAT number is provided)</i>	
<i>Is your organisation entitled to recover VAT based on national legislation for the activities implemented in the project?</i>	No
<i>Co-financing %</i>	80.00
<i>Legal status</i>	public
<i>Legal representative</i>	Gerald Reisinger
<i>Contact person</i>	Christian Haider
	Christian.haider@fh-steyr.at
	+435080433267
<u>Experiences of partner</u>	

<p><u>Competences</u> Which are the organisation's thematic competences and experiences relevant for the project? What is the main business of the organisation? Is the organisation normally performing economic activities on the market? If yes, please specify.</p>	<p>FHOÖ has established organisational structures for cooperation and communication with a special focus on the promotion of multimodal transports. (e.g. ChemLog Expertendialog, Working Group "process industry", Logistic Research Austria, Austrian Logistic Day). Additionally FHOÖ was one of the main drivers regarding the promotion of intermodal transport within the book "Intermodal Transport in Europe". Within our projects we have established a methodology named Living Labs. The concept is based on a systematic user co-creation approach integrating research and innovation processes. Multimodal transport is an appropriate topic in order to discuss future research activities and results to the mentioned groups. Finally, we want to use our education/training competence for the project to work with established tools in order to enhance the overall level of promotion/cooperation activities for multimodal transports. Following the given issues of the sector, it is crucial to highlight the advantages and raise awareness on the transportation and logistics sector as promising potential enabler for sustainability. FHOÖ can use its competences for training and education in this area. The Logistikum Steyr is a research institute of the FHOÖ and provides: • Research activities within the field of logistics and supply chain management with great focus on Upper Austria as a business location • State-of-the-art study content with high practical relevance • Various ranges of services to improve logistics competence • Highly qualified graduates for companies • Expertise and professional cooperation in joint projects for research partners • Design and organisation of teaching units and logistics lectures for secondary schools FHOÖ is normally not performing economic activities on the market.</p>
<p><u>Role in the project</u> What is the partner's role (and responsibility) in the project? What is the expected benefit for the organisation from participating in the project?  Is the organisation performing any economic activity within the project or as a result of it (not applicable for associated partners)?</p>	<p>FHOÖ will be work package coordinator for WPT1, develop methodological approach, moderate thematic discussion and organise partner contributions to the transnational project outputs. FHOÖ will implement the analysis of intermodal transport in Upper Austria by identifying existing barriers to the development of intermodal transport. FHOÖ will compile the final report with contributions from all partners. FHOÖ will contribute with its logistics know how to the development of the transnational tool. In WPT2 FHOÖ will support to the activities for the implementation of pilot projects in Upper Austria for the testing of the transnational tool in cooperation with chemical companies in interaction with the Plastics Cluster Upper Austria. FHOÖ will support the Plastics Cluster in implementation of the Training Seminar in WPT3. In WPT4 FHOÖ will support to the implementation of Policy Advisory Group Meetings with its scientific competence. FHOÖ will be responsible for the development of the Strategy and Action Plan for Upper Austria integrating interest of all relevant multimodal stakeholders. FHOÖ will benefit by strengthen the existing network and boost further activities within the field of multimodal transport. Upper Austria with strong chemical focus needs a sustainable transport infrastructure. Improvements of cooperation and coordination between stakeholders can strengthen environmental friendly freight solutions. FHOÖ is seen as mentor in order to bring all stakeholders on one "round table". Especially the analysis of intermodal transport will provide support to chemical companies and LSP for addressing concrete issues within the transport process. The results are seen as new input for the research field "Sustainable Multimodality". FHOÖ is not performing any economic activity within the project or as a result of it.</p>
<p><u>EU/international projects experience</u> If applicable, describe the organisation's experience with EU co-financed or other international projects (both participation and their management). In case of lead partner, please describe your capacity to manage a transnational cooperation project.</p>	<p>The University of Applied Sciences – Logistikum Steyr has participated in the following international projects with focus on transport and logistics 1. Finished projects • FLAVIA (Central Europe Programme) – Freight and Logistics Advancement in Central/ South-East Europe - Validation of trade and transport processes, Implementation and Application • ChemLog (Central Europe Programme) – Chemical Logistics Cooperation in Central and Eastern Europe • ChemLog T&amp;T (Central Europe Programme) – Tracking and Tracing Solutions for Improvement of Intermodal Transport of Dangerous Goods in Central and Eastern Europe • HINT (Southeast Europe Programme) – Harmonized Inland Navigation Transport through education and information technology • NELI (Southeast Europe Programme) – Cooperation-Network for Logistics and nautical education focusing on Inland Waterway Transport in the Danube corridor supported by innovative solutions • Log4Green (Seventh Framework Programme) – Strengthening the European Logistic sector 2. Current projects • LNG Masterplan for Rhine-Main – Danube (TEN-T) • PROMINENT – Promoting Innovation in the Inland Waterways Transport Sector (Horizon 2020 – Call H2020-MG-2014)</p>

<h2>B.1 Project partner</h2>	
<p>Project partner number</p>	<p>10</p>
<p>Partner role in the project</p>	<p>PP</p>

Name of organisation in original language	Iparfejlesztési Közhasznú Nonprofit Kft.	
Name of organisation in English	Public Benefit Non-Profit Ltd. for the Development of the Industry	
Abbreviation of organisation	IFKA	
Department/unit/division		
<u>Address</u>		
Country (NUTS 0)	HU	
Region (NUTS 2)	HU10, Közép-Magyarország	
Sub-region (NUTS 3)	HU101, Budapest	
Street, house number, postal code, city	1063 Budapest Munkácsy Mihály str. 16	
Website	www.ifka.hu	
Assimilated partner	No	
<u>Legal and financial information</u>		
Type of partner	Higher education and research	
VAT number (if applicable)	HU23833904	
Other national identifying number (if no VAT number is provided)		
Is your organisation entitled to recover VAT based on national legislation for the activities implemented in the project?	No	
Co-financing %	85.00	
Legal status	private	
Legal representative	Krisztina Bárdos	
Contact person	Maria Baracsi	
	baracsi@ifka.hu	
	+ 36 1 312 22 13	
<u>Experiences of partner</u>		
<u>Competences</u> Which are the organisation's thematic competences and experiences relevant for the project? What is the main business of the organisation? Is the organisation normally performing economic activities on the market? If yes, please specify.	<p>IFKA – Public Benefit Non-Profit Ltd. for the Development of Industry is the auxiliary organisation for the Hungarian Ministry for National Economy. IFKA's extensive network of connections promotes liaison between the supply and demand sides of the economy in the fields of education, improving job opportunities, research and innovation. In 2013 IFKA has developed the mid-term National Logistics Strategy 2014-2020 following a government resolution issued by the Prime Minister's Office that has recently been approved by the Hungarian Government. The English executive summary of the strategy is accessible at: <a href="http://ifka.hu/ifka2/download/logstrat_en.pdf">http://ifka.hu/ifka2/download/logstrat_en.pdf</a> As an adult education institution, IFKA organises trainings and courses in various fields in industry development based on the concept of knowledge economy. During the previous years IFKA has organised logistics systems trainings in order to increase the efficiency of enterprises. During the orientation we mainly focus on practical applications. IFKA is consortium member of the Enterprise Europe Network in Hungary and the Hungarian Association of Innovation – Logistics Committee, American Chamber of Commerce in Hungary, HALPIM Hungarian Association of Logistics, Purchasing and Inventory Management, German-Hungarian Chamber of Commerce and Trade. IFKA enhances co-operations among the actors of the Hungarian economy in the fields of strategic planning, education (improved VET excellence), and research-development in logistics. IFKA's logistics division promotes practical application of logistics, logistics research and development methods, organising expert forums and supporting the operation of the domestic logistics sector with corporate consulting as well as workshops and training courses. IFKA is performing economic activities in the field of education, research and development, consultancy, essay / proposal writing, organisation and implementation of professional events.</p>	

<p><u>Role in the project</u> What is the partner's role (and responsibility) in the project? What is the expected benefit for the organisation from participating in the project?</p> <p>Is the organisation performing any economic activity within the project or as a result of it (not applicable for associated partners)?</p>	<p>In WPT1 IFKA will implement the analysis of intermodal transport in Hungary by identifying existing barriers to the development of intermodal transport from perspective of chemical companies and other multimodal stakeholders. It will contribute to the tool development. In WPT2 IFKA will be responsible for the implementation of pilot projects for the testing of the transnational tool in cooperation with chemical companies in Hungary. IFKA will organise the Training Seminar in Hungary in WPT3. In WPT4 IFKA will contribute to the implementation of Policy Advisory Group Meetings. IFKA will develop the Strategy and Action Plan for Hungary, integrating interest from chemical companies and logistics service providers. It will cooperate closely with national ministry of economy, which is an associated partner. IFKA will organise the Regional Stakeholder Meetings in Hungary under involvement of all relevant multimodal stakeholders. IFKA's participation in the project delivers better visibility of the chemical logistics in Hungary and strengthens the relationship between key sectors within the chemical industry (e.g. pharmaceuticals) and the logistics service providers along the entire value-chain. IFKA within ChemMultimodal will identify niche areas for the better integration of domestic and international logistics functions and skills enhancement of the workforce. This knowledge will support IFKA to initiate further discussion with the industrial representatives and further develop the National Logistics Strategy in close cooperation with the Ministry for National Economy and professional logistics associations. IFKA is not performing any economic activity within the project or as a result of it.</p>
<p><u>EU/international projects experience</u> If applicable, describe the organisation's experience with EU co-financed or other international projects (both participation and their management). In case of lead partner, please describe your capacity to manage a transnational cooperation project.</p>	<p>In the period of 2010-2014, IFKA has been working in the following international projects addressed to sustainable logistics and green intermodal transport (shift from road to rail and IWWs) as project partner: GIFT Green Intermodal Freight Transport (SEE South East Europe Transnational Cooperation Programme) – role: analyses and assesses the state of the IV, V and VII transit corridors and develops environmental-friendly intermodal good transport practices. In the frame of GIFT, IFKA has mapped the types of transported goods along the IV, V and VII transit corridors from Hungary. ACROSSEE Accessibility improved at border CROSSings for the integration of South East Europe (SEE South East Europe Transnational Cooperation Programme) – role: optimisation of the South-Eastern European transport routes by means web-based IT developments which facilitates the sharing of rail and road data at border-crossing points. IFKA – TÜV Rheinland (Hungary): ECSL Evaluation and Certification System for Logistic Enterprises (2011): IFKA and TÜV Rheinland InterCert Ltd. have jointly developed in a strategic co-operation an evaluation and certification criterion system (ECSL) for logistic enterprises and enterprises doing significant logistic activities that makes qualifying and comparable on professional basis the logistic service providers and those enterprises having significant logistic systems. ECSL takes into consideration the international and national directives, standards and combine</p>

<b>B.1 Project partner</b>	
Project partner number	11
Partner role in the project	PP
Name of organisation in original language	Business Upper Austria – OÖ Wirtschaftsagentur GmbH - Kunststoffcluster
Name of organisation in English	Business Upper Austria - Plastic Cluster
Abbreviation of organisation	Biz-Up KC
Department/unit/division	
<u>Address</u>	
Country (NUTS 0)	AT
Region (NUTS 2)	AT31, Oberösterreich
Sub-region (NUTS 3)	AT312, Linz-Wels
Street, house number, postal code, city	4020 Linz Hafenstraße 47-51
Website	www.kunststoff-cluster.at
Assimilated partner	No
<u>Legal and financial information</u>	
Type of partner	Sectoral agency



VAT number (if applicable)	ATU37311609	
Other national identifying number (if no VAT number is provided)		
Is your organisation entitled to recover VAT based on national legislation for the activities implemented in the project?	Yes	
Co-financing %	80.00	
Legal status	public	
Legal representative	Werner Pammingner	
Contact person	Jürgen Bleicher	
	Juergen.bleicher@biz-up.at	
	+43 732 79810 5116	
<u>Experiences of partner</u>		
<u>Competences</u> Which are the organisation's thematic competences and experiences relevant for the project? What is the main business of the organisation? Is the organisation normally performing economic activities on the market? If yes, please specify.	<p>The plastics cluster Upper Austria initiates and coordinates cooperation of companies and technology transfer organisations, The objective is to bundle potentials and competences for strengthening innovation capacity and international competitiveness of the partners. The cluster management has excellent working relations with more than 400 member companies that employ 61.700 people and have a turnover of 16.2 billion Euro. According to the strategic economic and R&amp;D program „Innovative Upper Austria 2020“, one main action field is “mobility and logistics”. Innovation and improvements in the area “mobility and logistics” are important tasks of the plastics cluster. Especially the export oriented companies (export rates 75-100%) have high interest in better connection to international transport network. The plastic cluster leads and organises a platform with companies to exchange their experiences in quality management, internal logistic solutions as Kanban-systems, warehouses and resources efficiency. Biz-Up KC also has good cooperation with Ennshafen, which is an important terminal in the region and serves as multimodal platform for many local companies. Biz-Up KC is very experienced in establishing and sustaining international cooperation for economic promotion, which can be used for the project. The Business Upper Austria is the business agency of Upper Austria with four strategic fields in Investors Location, Research &amp; Innovation, Cluster &amp; Networks (Clusterland) and Strategy and Programmes. It coordinates the Plastics-Cluster with over 400 members and a strong focus on SME`s all along the plastics industry supply chain. Business Upper Austria is an innovation driver and a partner for site development, cooperation and public funding advisory services. Biz-Up KC is normally not performing economic activities on the market</p>	
<u>Role in the project</u> What is the partner's role (and responsibility) in the project? What is the expected benefit for the organisation from participating in the project?  Is the organisation performing any economic activity within the project or as a result of it (not applicable for associated partners)?	<p>Biz-Up KC will support the analysis of multimodal transport in Upper Austria by identifying existing barriers to the development of multimodal transport from perspective of chemical companies in WPT1. It will integrate position from companies into the tool development. In WPT2 Biz-Up KC will lead the activities for the implementation of pilot projects in Upper Austria for the testing of the transnational tool in cooperation with chemical companies. Special focus will be given to multimodal terminal Ennshafen. Biz-Up KC will organise the Training Seminar in Austria in WPT3. In WPT4 Biz-Up KC will support to the implementation of Policy Advisory Group Meetings with its cluster experience background. Biz-Up KC will support the development of Strategy and Action Plan especially integrating interest from chemical companies. Biz-Up KC will be responsible for the implementation of Regional Stakeholder Meetings in Upper Austria under involvement of chemical companies and relevant multimodal stakeholders. Benefit: The plastic cluster will benefit from the project due to improved logistics directly influences long-term competitiveness of chemical industry and regions. Especially the topographic location of upper Austria with three main chemical regions Linz, Lenzing, Wels and interregional for the Danube Region settled chemical locations need sustainable transport solutions. Furthermore the business region of Upper Austria, the strongest export region in Austria, will benefit from better access and usage of trimodal logistics ways, using the Danube via Ennshafen or Hafen Linz, using the Ennshafen as an important Hub for container transfer via railway to the big harbours in Europe as Hamburg, Rotterdam, Antwerp or Koper. Biz-Up KC is not performing any economic activity within the project or as a result of it.</p>	

<p><u>EU/international projects experience</u> If applicable, describe the organisation's experience with EU co-financed or other international projects (both participation and their management). In case of lead partner, please describe your capacity to manage a transnational cooperation project.</p>	<p>Biz-Up KC was coordinator of the CEE-Cluster Network – Central &amp; Eastern European Cluster and Network Area project within the FP6 in which a Memorandum of Understanding in terms of Cluster Policy and Cluster Strategy was elaborated. This project was the initial further development of the European Cluster Observatory - ECO and the European Cluster Excellence Initiative - ECEI (CIP). Biz-Up KC has participated in more than 20 EU projects in various schemes (CIP, Leonardo da Vinci, EuropeAID, FP6, FP7, Interreg III, Interreg IV, Regions of Knowledge etc.). Clusterland represents the economic region of Upper Austria with 20–30 visits per year in more than 25 countries worldwide. In 2008 Biz-Up KC launched a totally new activity – the Upper Austrian Cluster Academy – where 30 cluster managers and representatives of regional development agencies and ministries from 15 European countries participated to learn about the professional Upper Austrian cluster management. This activity was continued in 2009 and in 2011. The last edition has been conducted in spring 2012. The plastics cluster team has a strong strategy for internationalisation activities. In 2011 Alplastics Project (Alpine Space), 2012 Wiintech Project (CIP) and 2013 Alp-Clustes 2020 (Alpine Space) were started to activate internationalisation activities and to implement a strategic roadmapping for collaboration between regions with similar key technologies and progressive cross sectoral value chains.</p>
---	---

<b>B.1 Project partner</b>	
Project partner number	12
Partner role in the project	PP
Name of organisation in original language	Provincia di Novara
Name of organisation in English	Province of Novara
Abbreviation of organisation	Novara
Department/unit/division	European Program Unit
<u>Address</u>	
Country (NUTS 0)	IT
Region (NUTS 2)	ITC1, Piemonte
Sub-region (NUTS 3)	ITC15, Novara
Street, house number, postal code, city	28100 Novara Piazza Matteotti 1
Website	www.provincia.novara.it
Assimilated partner	No
<u>Legal and financial information</u>	
Type of partner	Regional public authority
VAT number (if applicable)	
Other national identifying number (if no VAT number is provided)	80026850034 Fical Code
Is your organisation entitled to recover VAT based on national legislation for the activities implemented in the project?	No
Co-financing %	80.00
Legal status	public
Legal representative	Maria Rosaria Colella
Contact person	Silvano Brustia
	s.brustia@provincia.novara.it
	+390321378875
<u>Experiences of partner</u>	

<p><u>Competences</u> Which are the organisation's thematic competences and experiences relevant for the project? What is the main business of the organisation? Is the organisation normally performing economic activities on the market? If yes, please specify.</p>	<p>The Province of Novara has a specific competence in the field of territorial planning, which means the elaboration of guidelines the municipalities must comply within their urban settlement plans (included productive areas), as well as on the whole extra urban organisation of the countryside and the various infrastructures dedicated to services. Due to this, the Province is the first responsible entity for the implementation of the "Atto di Indirizzo", which constitutes the major tool to guide and realise the improvement of the logistics and transportation system in the area of Novara. Novara was involved in EU projects related to the transportation of dangerous goods and connected logistics, with results to promote and support the realisation of several interventions (services as cleaning station, ICT services etc.) and also producing numerous studies in the field, which can give the project important thematic contributions. The Province Novara has 370.000 inhabitants and a GDP of 10 billion Euro. Novara is the most important chemical district in Piedmont region also directly bordering Milan area. The largest terminal CIM Novara is located at cross-road of two important TEN-T corridors. The Italian provinces are passing through a phase of substantial re-organisation. The following tasks will be kept for sure by the province: - Territorial planning for indication about urban plans (included productive areas) and the organisation of all the countryside and the infrastructure system; - Education, in term of school building and vocational guidance; - Local roads, construction and maintenance; - Environment protection: wastes, air pollution, soil pollution, water pollution, landscape (linked to territorial planning); - Equal opportunities. Province Novara is not performing economic activities on the market.</p>
<p><u>Role in the project</u> What is the partner's role (and responsibility) in the project? What is the expected benefit for the organisation from participating in the project?  Is the organisation performing any economic activity within the project or as a result of it (not applicable for associated partners)?</p>	<p>In WPT1 Novara will contribute to the implementation of analysis, reflecting the special regional framework in Province of Novara. In WPT2 Novara will support the activities for the implementation of pilot projects in Italy for the testing of the transnational tool in cooperation with chemical companies under Leadership of Sviluppo Chimica (SC). In WPT3 Novara will support SC for the implementation of the Training Seminar in Italy. In WPT4 Novara will contribute to the implementation of Policy Advisory Group Meetings in Brussels to represent regional interest of public authorities and as member of the ECRN. Novara will organise one PAG meeting in Italy, which is focused on national transport ministries. Novara will lead activities for the development of Strategy and Action Plan from the perspective of an Italian region. Novara will support SC for the organisation of Regional Stakeholder Meetings in Italy. What is the benefit for the organisation from participating in the project? First of all the Province will use the project to tackle the unsolved problems that still affect the local infrastructure system dedicated to transports as well as to find better solutions to overcome them. As an example we can mention the necessity to have further intermodal services (cleaning stations) in the area. On the other hand the Province steers a infrastructure development plan at local level ("Atto di Indirizzo") which constitutes the real guidance for all the interventions which are being and will be implemented to improve the transport system. The increase of the quality of this plan realized through an exchange of experience and its greater efficiency caused by its more adequate connection with other realities and the development plans carried out into them can be an appreciated result of the project for the Province of Novara. Novara is not performing any economic activity within the project or as a result of it.</p>
<p><u>EU/international projects experience</u> If applicable, describe the organisation's experience with EU co-financed or other international projects (both participation and their management). In case of lead partner, please describe your capacity to manage a transnational cooperation project.</p>	<p>The Province of Novara is acting at European level since the middle of the '90s. It has carried out many different projects aimed at supporting the local development in various fields of intervention (job creation, tourism, internationalisation, environment protection etc.). In the last decade the Province participated to numerous projects dedicated to development of the industrial system as well as to the improvement of the local infrastructure situation related to goods transport. Among these last project, we can mention: - ECRN, Interreg 3C project for the networking of European Regions where chemistry is a very important reality; - CHEMLOG, Interreg 4B Central Europe projects to improve the transportation system for chemical and dangerous goods in Central Europe; - CHEMCLUST, Interreg 4C project for the development of chemical industrial clusters; - LOSAMEDCHEM, Interreg 4B MED project to improve the transportation system for chemical and dangerous goods in the Mediterranean area; - CHEMLOG T&amp;T, Interreg 4B Central Europe project for the tracking and tracing of transported chemicals and dangerous goods; - OPTIMIZEMED, Interreg 4B MED capitalisation project to establish an ICT platform aimed at the management of the transport of freight in the Mediterranean area.</p>

<h2>B.1 Project partner</h2>	
<p>Project partner number</p>	<p>13</p>
<p>Partner role in the project</p>	<p>PP</p>

Name of organisation in original language	SC Sviluppo chimica S.p.A.	
Name of organisation in English	SC Chemical Development	
Abbreviation of organisation	SC	
Department/unit/division		
<u>Address</u>		
Country (NUTS 0)	IT	
Region (NUTS 2)	ITC4, Lombardia	
Sub-region (NUTS 3)	ITC4C, Milano	
Street, house number, postal code, city	20149 Milano Via Giovanni da Procida 11	
Website	<a href="http://sviluppochimica.federchimica.it/">http://sviluppochimica.federchimica.it/</a>	
Assimilated partner	No	
<u>Legal and financial information</u>		
Type of partner	Business support organisation	
VAT number (if applicable)	IT07052730152	
Other national identifying number (if no VAT number is provided)		
Is your organisation entitled to recover VAT based on national legislation for the activities implemented in the project?	Yes	
Co-financing %	80.00	
Legal status	private	
Legal representative	Claudio Benedetti	
Contact person	Enrico Brena	
	e.brena@sviluppochimica.it	
	+39 02 34565.211	
<u>Experiences of partner</u>		
<u>Competences</u> Which are the organisation's thematic competences and experiences relevant for the project? What is the main business of the organisation? Is the organisation normally performing economic activities on the market? If yes, please specify.	<p>SC promotes the development of Italian territory and supports the requalification and conversion of chemical areas (industrial and technological districts) in order to ensure the sustainable development of new technological initiatives in the chemical industry and its downstream sectors in close cooperation with private investors and/or public institutions (Ministries, Regions, Provinces and Municipalities). SC has participated in the LOSAMEDCHEM project with the focus to improve chemical logistics in the Mediterranean area. A special focus was also given on the multimodal transport. SC as excellent contacts to chemical companies and specialised LSP. SC manages on behalf of Federchimica the programme S.E.T. (Transport Emergency Service), aimed at backing up public authorities and coordinating 42 chemical companies to prevent and to control and mitigate the risks associated in the event of accidents occurred while transporting chemical goods by rail, road and ship. SC is active in 4 business areas: • R&amp;D: identification, evaluation, proposal and control of R&amp;D projects by large groups, SMEs and research centres to innovate the sustainability of the chemical industry and of the integrated value added chain; • Training: satisfying the general management needs of chemical SMEs and offering specific training courses on energy efficiency and HSE issues; • Venture Capital: funds raisings for start ups and SMEs when excellent scientific competences and industrial perspectives have been identified, • ICT: Business development of SMEs and for the acceleration of the sustainable growth of selected geographic areas. SC has gained specific technical expertise in managing safety and health protection of employees in the workplaces, consumer and environment protection, chemical product safety. Almost 30% of the overall turnover is performed through services provided to the market on a commercial-based strategy.</p>	

<p><u>Role in the project</u> What is the partner's role (and responsibility) in the project? What is the expected benefit for the organisation from participating in the project?</p> <p>Is the organisation performing any economic activity within the project or as a result of it (not applicable for associated partners)?</p>	<p>In WPT1 SC will contribute to the analysis of intermodal transport in Italy by identifying existing barriers to the development of intermodal transport from perspective of chemical companies. It will integrate position from companies into the tool development. SC will coordinate the activities in WPT2 for the implementation of pilot projects by establishing common concept, monitoring and evaluation of pilots. SC will lead the activities for the implementation of the pilot project in Italy for the testing of the transnational tool in cooperation with chemical companies. SC will organise the Training Seminar in Italy in WPT3. In WPT4 SC will contribute to the implementation of Policy Advisory Group Meetings with its established contacts to Cefic. SC will support the development of Strategy and Action Plan especially integrating interest from chemical companies. SC will be responsible for the organisation of Regional Stakeholder Meetings in Italy in ensuring participation of chemical companies. SC will benefit by providing chemical companies information on the way to increase intermodal transport, identifying problems and bottlenecks and providing possible solutions, both strategic and infrastructural. Furthermore identification of preferential intermodal lanes for dangerous goods transport will increase the safety, as rail and sea are safer than road transport. The project should help finding a way to revamp single wagon transport in Italy as the easiest way to shift chemical goods from road to rail. Finally the further development of terminals related to chemical industry could leads to a further modal shift. SC is not performing any economic activity within the project or as a result of it.</p>
<p><u>EU/international projects experience</u> If applicable, describe the organisation's experience with EU co-financed or other international projects (both participation and their management). In case of lead partner, please describe your capacity to manage a transnational cooperation project.</p>	<p>SC participated to the "LoSaMedChem" project (how could the logistics and the safety of the transports of chemicals be improved in the Mediterranean). The project originates from the development of the traffic of chemicals in the Mediterranean and aims to reach these main objectives: - promote cooperation among chemical districts and between them and the main harbors; - improve integration between harbors/hinterlands; - sustain intermodality; - reinforce the railways/waterways transportation for chemical products; - promote a transfer of know-how and safety technologies; - harmonise regulations and policies. SC has been Lead Partner of "Nanoforce", a € 2.0 M project under the Central Europe Programme and funded by the ERDF, to develop the Nanotechnologies in 8 geographic areas of the Central Europe. SC participated to the initial CARE+ and then to the Spice3 Projects, both funded by the IEE - Intelligent Energy Europe and aiming at promoting through the development of a sectoral platform the energy efficiency within the chemical industries, especially the SMEs. The projects have been coordinated by the CEFIC-Chemical Industry European Council in Brussels under participation of 11 national federations of chemical industries.</p>

<h2>B.1 Project partner</h2>	
Project partner number	14
Partner role in the project	PP
Name of organisation in original language	Szkoła Główna Handlowa w Warszawie
Name of organisation in English	Warsaw School of Economics
Abbreviation of organisation	SGH
Department/unit/division	Logistics Department, Collegium of Business Administration
<p><u>Address</u></p>	
Country (NUTS 0)	PL
Region (NUTS 2)	PL12, Mazowieckie
Sub-region (NUTS 3)	PL12A, Warszawski-zachodni
Street, house number, postal code, city	02-554 Warsaw Al. Niepodległości 162
Website	www.sgh.waw.pl
Assimilated partner	No
<p><u>Legal and financial information</u></p>	
Type of partner	Higher education and research
VAT number (if applicable)	PL5250008407
Other national identifying number (if no VAT number is provided)	

<i>Is your organisation entitled to recover VAT based on national legislation for the activities implemented in the project?</i>	No
<i>Co-financing %</i>	85.00
<i>Legal status</i>	public
<i>Legal representative</i>	Tomasz Szapiro
<i>Contact person</i>	Katarzyna Nowicka
	knowicka@sgh.waw.pl
	0048 22 564 93 26
<u><i>Experiences of partner</i></u>	
<u><i>Competences</i></u> <i>Which are the organisation's thematic competences and experiences relevant for the project? What is the main business of the organisation? Is the organisation normally performing economic activities on the market? If yes, please specify.</i>	Warsaw School of Economics (SGH) was founded in 1906 as Poland's first university of economics. The Department of Logistics is a leading academic logistics institution in Poland focusing on teaching, research, and executive education in logistics, purchasing and supply chain management. The Department participated in the BestLog project (2016-10), 6th FP, aimed at establishing an exchange platform for the improvement of supply chain management practice across Europe. Besides, the most important Department's researches are: Innovation in Logistics Outsourcing Relationships: Investigating the Form and Function of Innovation Alignment (with Fisher College of Business, Ohio State University, Columbus 2014-15); Global Supply Chains Restructuring vs. the Investment Attractiveness of Countries and Regions (2013); City Logistics (2011-13); Impact of Megatrends on Configuration of Global Supply Chains (2012-13); Courier-Express-Parcels Market in Poland (2010-11); Best Practices in Business Management (2007-10); Role of e-business in Procurement (2002-03); Supply Chain Efficiency – Example of Grocery Industry in Poland (with KPMG Poland –2000); Third-Party Logistics in Poland – Search for Partnership Relation Models (1999); Polish firms vs. Global Supply Chains (1997). SGH mission is educating economists and business leaders. Research is the most important objective conducted in economics, finance, management and business administration, public policy and political science. SGH researchers are among experts of the EC and advisors of the EU. SGH is ranked Poland's top research university in economic sciences, with the grade of excellency awarded by Ministry of Science and Higher Education. SGH conducts researches, market analysis and expertise on request of external organizations.
<u><i>Role in the project</i></u> <i>What is the partner's role (and responsibility) in the project? What is the expected benefit for the organisation from participating in the project?</i>  <i>Is the organisation performing any economic activity within the project or as a result of it (not applicable for associated partners)?</i>	In WPT1 SGH implements the analysis of intermodal transport in Poland by identifying existing barriers to the development of intermodal transport. It works closely with the WP Coordinator FHOÖ for the consolidation of regional contribution to the joint analysis. SGH contributes to the development of the transnational tool with its scientific logistics know how. In WPT2 SGH supports to the activities for the implementation of pilot projects in Poland for the testing of the transnational tool in cooperation with chemical companies in cooperation with the PIPC. In WPT3 SGH supports implementation of Training Seminars in cooperation with PIPC. In WPT4 SGH support to the implementation of Policy Advisory Group Meetings with its scientific competence. SGH will contribute to the development of Strategy and Action Plan for Poland integrating interest of all relevant multimodal stakeholders. SGH provides scientific support for the organisation of Regional Stakeholder Meetings in cooperation with PIPC. In WPC SGH publishes articles in scientific journals and presents project results on external events. SGH will benefit from the project by strengthening research and scientific competence resulting from the cooperation with business practice by conducting multidimensional analysis that translate outputs arising from surveys and studies into concrete, visible and sustainable results leading to a change (improvement) of the initial situation. The project will be an opportunity to participate in the implementation of the results of conducted analyses and developed recommendations in business practice of chemical sector. SGH will benefit from establishing new relations within industry and consortium partners. The project can also generate new research results for innovations in multimodal transport solutions at European, national and regional level. SGH is not performing any economic activity within the project or as a result of it.

<p><u>EU/international projects experience</u> If applicable, describe the organisation's experience with EU co-financed or other international projects (both participation and their management). In case of lead partner, please describe your capacity to manage a transnational cooperation project.</p>	<p>SGH EU projects experience: HORIZON 2020 ROUTE-TO-PA : Raising Open and User-friendly Transparency-Enabling Technologies for Public Administrations I3U : Investigating the Impact of the Innovation Union FP7 SAMPLE - Small Area Methods for Poverty and Living Conditions Estimates, 2008-11 SUME - Sustainable Urban Metabolism for Europe, 2008-11 LOGSEC Development of a Strategic Roadmap Towards a Large-Scale Demonstration Project in European Logistics and Supply Chain Security, 2010-11 GOETE - Governance of Educational Trajectories in Europe, 2010-13 EUintegRATIO - European Integration Process in the New Regional and Global Settings, 2011-12 SEFIRA - Socio-economic implications for individual responses to Air Pollution Policies in EU +27, 2013-16 AGENTA - Ageing Europe: An application of National Transfer Accounts (NTA) for explaining and projecting trends in public finances, 2014-17 FP6 CSR PLATFORM - European Platform for Excellence in CSR Research, 2004-07 EU-CONSENT - Wider Europe, Deeper Integration? Constructing Europe Network, 2005-09 Go-Euro-Med - The Political Economy of Governance in the Euro-Mediterranean Partnership, 2006-08 BestLog - Logistic Best Practices, 2006-11 ENBR - European Network for Better Regulation, 2006-08 ProAct - Practical Regional Innovation Policy in Action. The Efficient Tools for Regional Catching-up in New Member States, 2005-07 CAPRIGHT - Resources, rights and capacities in research of social foundations for Europe, 2006-10</p>
---	---

<b>B.2 Associated partners (if applicable)</b>	
Associated partner number	15
Name of organisation in original language	Verband der Chemischen Industrie e.V. Landesverband Nordost
Name of organisation in English	German Association of Chemical Industry, Region North-East
Project partner to which the organisation is associated	isw Institute for Structural Policy and Economic Development
<u>Address</u>	
Country (NUTS 0)	DE
Region (NUTS 2)	DE30, Berlin
Sub-region (NUTS 3)	DE300, Berlin
Street, house number, postal code, city	10587 Berlin Hallerstr. 6
Legal representative (not applicable for associated partners)	
Contact person (not applicable for associated partners)	
<p><u>Role in the project</u> What is the partner's role (and responsibility) in the project? What is the expected benefit for the organisation from participating in the project?</p> <p>Is the organisation performing any economic activity within the project or as a result of it (not applicable for associated partners)?</p>	<p>The association of chemical industry region North-East represents chemical companies from the 5 East German Länder and Berlin. The association has established an expert group on logistics with representatives from their member companies that regularly meet to discuss related questions. In the context of the project representative from the VCI will regularly participate in the transnational project meetings and contribute to the thematic work from perspective of chemical companies. In WPT1 VCI will support the analysis with knowledge and experience in the area of East Germany. Under integration of existing expert group on logistics it will support the organisation of Regional Stakeholder Meetings. Furthermore VCI will help to approach chemical companies to attract them for participation in the pilots in WPT2. In WPT3 VCI will support Training Seminars in facilitating contacts to chemical companies. Finally VCI will actively contribute to mainstreaming activities e.g. formulation of strategy and the regional action plan for Saxony-Anhalt Germany.</p>

## **B.2 Associated partners (if applicable)**

<i>Associated partner number</i>	16
<i>Name of organisation in original language</i>	Agencja Rozwoju Mazowsza S.A.
<i>Name of organisation in English</i>	Regional Development Agency Masovia
<i>Project partner to which the organisation is associated</i>	Polish Chamber of Chemical Industry
<u>Address</u>	
<i>Country (NUTS 0)</i>	PL
<i>Region (NUTS 2)</i>	PL12, Mazowieckie
<i>Sub-region (NUTS 3)</i>	PL127, Miasto Warszawa
<i>Street, house number, postal code, city</i>	00-236 Warszawa Świętojerska 9
<i>Legal representative (not applicable for associated partners)</i>	
<i>Contact person (not applicable for associated partners)</i>	
<p><u><i>Role in the project</i></u>  <i>What is the partner's role (and responsibility) in the project? What is the expected benefit for the organisation from participating in the project?</i></p> <p><i>Is the organisation performing any economic activity within the project or as a result of it (not applicable for associated partners)?</i></p>	<p>The regional development agency Masovia (ARMSA) is owned by the Voivodship Masovia and has the objective to support regional companies in their economic development. In this context it has founded a chemical cluster in 2014 that brings together large and small chemical companies in the Voivodship Masovia with focus on the large chemical site in Plock (PKN Orlen). ARMSA was also involved in Central Europe Projects for the promotion of logistics (INWAPO) and has experience related to transport topics. In this context ARMSA will support the project activities with its experience and networks in the chemical industry with focus on the Voivodship Masovia. In WPT1 it will participate in the discussion about the analysis of current situation. In WPT2 ARMSA will support establishment of cooperation for the implementation of pilot projects. In WPT3 also the organisation of Training Seminars will be facilitated. The Regional Action Plan in Poland in WPT4 will be especially supported with perspective from Voivodship Masovia.</p>



## **B.2 Associated partners (if applicable)**

<i>Associated partner number</i>	17
<i>Name of organisation in original language</i>	Ministerstvo dopravy, výstavby a regionálneho rozvoja Slovenskej republiky
<i>Name of organisation in English</i>	Ministry of Transport, Construction and Regional Development of Slovak Republic
<i>Project partner to which the organisation is associated</i>	Association of Chemical and Pharmaceutical Industry of the Slovak Republic
<b>Address</b>	
<i>Country (NUTS 0)</i>	SK
<i>Region (NUTS 2)</i>	SK01, Bratislavský kraj
<i>Sub-region (NUTS 3)</i>	SK010, Bratislavský kraj
<i>Street, house number, postal code, city</i>	810 05 Bratislava Námestie slobody č. 6
<i>Legal representative (not applicable for associated partners)</i>	
<i>Contact person (not applicable for associated partners)</i>	
<p><b><i>Role in the project</i></b>  <i>What is the partner's role (and responsibility) in the project? What is the expected benefit for the organisation from participating in the project?</i></p> <p><i>Is the organisation performing any economic activity within the project or as a result of it (not applicable for associated partners)?</i></p>	<p>The Ministry of Transport of Slovak Republic supports the objectives of the ChemMultimodal project for the promotion of multimodal transport. In this context it will contribute to the analysis in WPT1. A special interest will be given to the results from the pilot projects in WPT2 and Training Seminars WPT3 as real contribution to increase environmentally friendly modes of transport. Conclusions and recommendations will be discussed in view of application to other industries. The ministry will contribute to the development of action plan for Slovakia and its integration in national transport policy. The ministry will participate in the policy advisory group meetings and discuss mainstreaming of project results at EU, national and regional level.</p>

## **B.2 Associated partners (if applicable)**

<i>Associated partner number</i>	18
<i>Name of organisation in original language</i>	Žilinská univerzita v Žiline
<i>Name of organisation in English</i>	University of Zilina
<i>Project partner to which the organisation is associated</i>	Association of Chemical and Pharmaceutical Industry of the Slovak Republic
<b>Address</b>	
<i>Country (NUTS 0)</i>	SK
<i>Region (NUTS 2)</i>	SK03, Stredné Slovensko
<i>Sub-region (NUTS 3)</i>	SK031, Žilinský kraj
<i>Street, house number, postal code, city</i>	010 26 Žilina Univerzitná 8215/1
<i>Legal representative (not applicable for associated partners)</i>	
<i>Contact person (not applicable for associated partners)</i>	
<p><b><i>Role in the project</i></b>  <i>What is the partner's role (and responsibility) in the project? What is the expected benefit for the organisation from participating in the project?</i></p> <p><i>Is the organisation performing any economic activity within the project or as a result of it (not applicable for associated partners)?</i></p>	<p>The University of Zilina Department for Transport has long term experience in implementing theoretical and practical research in the area of chemical logistics. In this context it will support the analysis of multimodal transport in Slovakia in WPT1. Furthermore it will contribute to the discussion about the development of the Tool. The university will also support the implementation of Training Seminar with focus on Slovak companies in WPT3.</p>

## **B.2 Associated partners (if applicable)**

<i>Associated partner number</i>	19
<i>Name of organisation in original language</i>	Wirtschaftskammer Österreich
<i>Name of organisation in English</i>	Austrian Economic Chambers
<i>Project partner to which the organisation is associated</i>	Business Upper Austria - Plastic Cluster
<u>Address</u>	
<i>Country (NUTS 0)</i>	AT
<i>Region (NUTS 2)</i>	AT13, Wien
<i>Sub-region (NUTS 3)</i>	AT130, Wien
<i>Street, house number, postal code, city</i>	1045 Vienna Wiedner Hauptstraße 63
<i>Legal representative (not applicable for associated partners)</i>	
<i>Contact person (not applicable for associated partners)</i>	
<p><u>Role in the project</u>  <i>What is the partner's role (and responsibility) in the project? What is the expected benefit for the organisation from participating in the project?</i></p> <p><i>Is the organisation performing any economic activity within the project or as a result of it (not applicable for associated partners)?</i></p>	<p>The very heart of the Chambers' work is the representation of the common interests of all their members. As the powerful voice of enterprise, they push for policies which look to the future and are beneficial for business. The Chambers also concern themselves with the negotiation of compromise and harmony between the various different sector related interests. The Economic Chamber Organization is a leading force in policymaking at the level of industries and regions, as well as at national and EU level. For the project the chamber can take over the concerns of chemical businesses and offer perfect communication, suited to every stage in the project progress. The responsibilities in the Chambers of Commerce Organization are clearly defined. The nine provincial chambers are directly responsible for the care of their own members and for the regional affairs of that region; For the project we have also good contacts to the provincial chamber Upper Austria in order to guarantee a regional focus. As the key competence of the Austrian Federal Economic Chamber is the representation of business interests at federal, EU and international levels, the project team expects a good exchange within the network of potential businesses and authorities which can be used for the tool development and testing as well as for the capacity building of employees from chemical companies and logistics service providers for the organization of multimodal transport. The Chamber will mainly contribute to WPT4 for the mainstreaming of project results towards regional and national level in Austria.</p>

## **B.2 Associated partners (if applicable)**

<i>Associated partner number</i>	20
<i>Name of organisation in original language</i>	Nemzetgazdasági Minisztérium
<i>Name of organisation in English</i>	Ministry for National Economy Hungary
<i>Project partner to which the organisation is associated</i>	Public Benefit Non-Profit Ltd. for the Development of the Industry
<b>Address</b>	
<i>Country (NUTS 0)</i>	HU
<i>Region (NUTS 2)</i>	HU10, Közép-Magyarország
<i>Sub-region (NUTS 3)</i>	HU101, Budapest
<i>Street, house number, postal code, city</i>	1051 Budapest József nádor tér 2-4
<i>Legal representative (not applicable for associated partners)</i>	
<i>Contact person (not applicable for associated partners)</i>	
<p><b><i>Role in the project</i></b>  <i>What is the partner's role (and responsibility) in the project? What is the expected benefit for the organisation from participating in the project?</i></p> <p><i>Is the organisation performing any economic activity within the project or as a result of it (not applicable for associated partners)?</i></p>	<p>The Ministry of Economy of Hungary supports the objectives of the ChemMultimodal project for the promotion of multimodal transport. In this context it will contribute to the analysis in WPT1. A special interest will be given to the results from the pilot projects in WPT2 and Training Seminars WPT3 as real contribution to increase environmentally friendly modes of transport. Conclusions and recommendations will be discussed in view of application to other industries. The ministry will contribute to the development of action plan for Hungary and its integration in national economic and transport policy. The ministry will participate in the policy advisory group meetings and discuss mainstreaming of project results at EU, national and regional level.</p>

## **B.2 Associated partners (if applicable)**

<i>Associated partner number</i>	21
<i>Name of organisation in original language</i>	CIM (Centro Interportuale Merci)
<i>Name of organisation in English</i>	CIM (Interport Goods Centre)
<i>Project partner to which the organisation is associated</i>	Province of Novara
<u>Address</u>	
<i>Country (NUTS 0)</i>	IT
<i>Region (NUTS 2)</i>	ITC1, Piemonte
<i>Sub-region (NUTS 3)</i>	ITC15, Novara
<i>Street, house number, postal code, city</i>	28100 Novara Via Santorre di Santarosa 6
<i>Legal representative (not applicable for associated partners)</i>	
<i>Contact person (not applicable for associated partners)</i>	
<p><u>Role in the project</u>  <i>What is the partner's role (and responsibility) in the project? What is the expected benefit for the organisation from participating in the project?</i></p> <p><i>Is the organisation performing any economic activity within the project or as a result of it (not applicable for associated partners)?</i></p>	<p>The CIM spa was born in 1987 and the company was founded in Novara by Finpiemonte for the realisation of the centre interporto. In the next year a number of private and public organisations joined CIM spa. Among them we can count the Municipality of Novara, SATAP company, the Province of Novara, HUPAC company, the industrialists' association of Novara, the Italian Railway company etc. The Interporto of Novara has an intermodal terminal with an area of over 170,000 mq in which there are 7 tracks over 600 m each. The management of the terminal, and its handling activities, is entrusted to Eurogateway srl, a company connected to CIM Spa, which also operates the intermodal terminal of Novara Boschetto. Overall Eurogateway manages weekly 148 pairs of trains to/from Netherlands, Belgium, France, Germany, the UK and Italy. The terminals represent therefore an essential hub for trade in goods import/export of some of the most productive and industrialized country (Piedmont-Lombardy- Liguria) and similar foreign situations are in proximity of European corridors Rotterdam-Genoa and Lisbon-Kiev. As for the activities relating to intermodal traffic the customers are represented by the operators that link supply and demand for the combined traffic to the activities of shunting. The customers are railway enterprises that perform the traction on international routes between the various logistics centers ( Trenitalia, SBB, CrossRail, Captrain). For all what above explained, CIM spa is in the best position to represent the transporters' points of view in the project development with focus on Analysis and Tool Development in WPT1. It will facilitate discussion for bundling of transports from chemical companies in the Province of Novara in WPT2. Furthermore it will contribute to the development of action plan for Italy in view of future extension of infrastructures and establishment of new multimodal connections.</p>

## **B.2 Associated partners (if applicable)**

<i>Associated partner number</i>	22
<i>Name of organisation in original language</i>	Consorzio IBIS
<i>Name of organisation in English</i>	IBIS Consortium (Innovative Biobased and Sustainable products and processes)
<i>Project partner to which the organisation is associated</i>	Province of Novara
<b>Address</b>	
<i>Country (NUTS 0)</i>	IT
<i>Region (NUTS 2)</i>	ITC1, Piemonte
<i>Sub-region (NUTS 3)</i>	ITC15, Novara
<i>Street, house number, postal code, city</i>	28100 Novara Via Bovio 6
<i>Legal representative (not applicable for associated partners)</i>	
<i>Contact person (not applicable for associated partners)</i>	
<p><b><i>Role in the project</i></b>  <i>What is the partner's role (and responsibility) in the project? What is the expected benefit for the organisation from participating in the project?</i></p> <p><i>Is the organisation performing any economic activity within the project or as a result of it (not applicable for associated partners)?</i></p>	<p>The Consortium of chemical enterprises called IBIS (Innovative Biobased and Sustainable products and processes) is the management organisation of the Pole of Innovation for Sustainable Chemistry, which was created by the Piedmont Region to facilitate the use of ERDF contribution for chemical companies. IBIS is a Private Consortium, with more than 30 member companies, dealing with Green Chemistry, Sustainable Chemistry, bio-based materials, bioplastics, bio-refinery, green coatings. IBIS is based in Novara (Italy) close to Milan, in an area, extended over two regions (Piedmont and Lombardy), where most of the Italian Chemical Industry has settled. IBIS was founded in 2009 and since then has managed more than 10 important projects in the field of sustainable chemistry, bio-based products and environmentally friendly coatings. Recently, IBIS has begun a work to reach a higher level of collaboration finding partners all through Europe. Because of these capacities, the Consortium IBIS is the best representative of chemicals producers in the area of Novara as well as in all Piedmont region. A relevant part of the associated companies have big or medium dimensions and they are interested in the problems of dangerous goods transportation, as well as in the infrastructure systems which allow that kind of transport. Thus, the role in the project of the Consortium will be the representation of the concrete interests of the industrialists' points of view and the consequent capacity to propose adequate solution to the tackled problems. IBIS will participate in Regional Stakeholder Meetings and contribute to the thematic work in the different WPs. It will support the development of regional action plan in WPT4 for Italy with focus on the Province of Novara.</p>

## **B.2 Associated partners (if applicable)**

<i>Associated partner number</i>	23
<i>Name of organisation in original language</i>	Europäisches Netzwerk der Chemieregionen e.V.
<i>Name of organisation in English</i>	European Chemical Regions Network
<i>Project partner to which the organisation is associated</i>	Ministry of Sciences and Economic Affairs Saxony-Anhalt
<b>Address</b>	
<i>Country (NUTS 0)</i>	BE
<i>Region (NUTS 2)</i>	BE10, Région de Bruxelles-Capitale/Brussels Hoofdstedelijk Gewest
<i>Sub-region (NUTS 3)</i>	BE100, Arr. de Bruxelles-Capitale/Arr. van Brussel-Hoofdstad
<i>Street, house number, postal code, city</i>	1040 Brussels Boulevard St. Michel 80
<i>Legal representative (not applicable for associated partners)</i>	
<i>Contact person (not applicable for associated partners)</i>	
<p><b><i>Role in the project</i></b>  <i>What is the partner's role (and responsibility) in the project? What is the expected benefit for the organisation from participating in the project?</i></p> <p><i>Is the organisation performing any economic activity within the project or as a result of it (not applicable for associated partners)?</i></p>	<p>The European Chemical Regions Network is a network of 20 chemical regions from all over Europe that work together to jointly represent interest at European Level. Thematic priorities of the ECRN are innovation promotion, cluster development, human resource development, environmental legislation and transport. The ECRN has participated in the Commission High Level Group for the Competitiveness of the chemical industry in Europa and actively contributed to the development of EU2020 strategy in the area of industrial policy. The ECRN will support the project activities in WPT4 especially for the organisation of Policy Advisory Group Meetings in Brussels. The ECRN will support the mainstreaming of project results towards the EU Level. Furthermore it will transfer recommendations to other member regions in order to facilitate transferability and sustainability of project results.</p>

## **B.2 Associated partners (if applicable)**

<i>Associated partner number</i>	24
<i>Name of organisation in original language</i>	European Chemical Industry Council - Cefic
<i>Name of organisation in English</i>	European Chemical Industry Council - Cefic
<i>Project partner to which the organisation is associated</i>	isw Institute for Structural Policy and Economic Development
<b>Address</b>	
<i>Country (NUTS 0)</i>	BE
<i>Region (NUTS 2)</i>	BE10, Région de Bruxelles-Capitale/Brussels Hoofdstedelijk Gewest
<i>Sub-region (NUTS 3)</i>	BE100, Arr. de Bruxelles-Capitale/Arr. van Brussel-Hoofdstad
<i>Street, house number, postal code, city</i>	1160 Brussels Avenue E. van Nieuwenhuysse 4
<i>Legal representative (not applicable for associated partners)</i>	
<i>Contact person (not applicable for associated partners)</i>	
<p><b><u>Role in the project</u></b>  <i>What is the partner's role (and responsibility) in the project? What is the expected benefit for the organisation from participating in the project?</i></p> <p><i>Is the organisation performing any economic activity within the project or as a result of it (not applicable for associated partners)?</i></p>	<p>Cefic represents the chemical industry at EU levels and has 22 national member federations and 8 associated federations. It works closely with EU Institutions to streamline policy and help apply it in a practical, consistent and cost effective way. Cefic provides advice, services and support to the European chemical industry and its entire supply chain. Cefic has implemented extensive work in the area of chemical logistics. A separate working group with representatives from chemical companies is actively working for several years. The chemical logistics vision 2020 has identified main challenges for the future. A special interest is the promotion of intermodal transport and sustainable logistics. With its report "Measuring and managing CO2 emissions of European chemical transport" a first step in understanding how chemical companies can assess and improve their operations has been supported. This approach assists companies in the evaluation and management of their transport carbon emissions. Based on these experiences Cefic will support project activities in WPT1 for the analysis of multimodal transport from European Perspective and the development of tool. Cefic is interested in the practical testing of the tool and the implementation of training seminars in order to transfer project results to other industry federations outside the partnership. Cefic will actively participate in Policy Advisory Group meetings in WPT4 to support discussion about mainstreaming of activities at EU Level.</p>



## SECTION C - Project description

### C.1 Project relevance

*What are the territorial challenges that will be tackled by the project?*

*Please describe the relevance of your project for the programme area in terms of common challenges and/or joint assets addressed. Please specify the situation for the territories participating in the project.*

The chemical industry is an important economic sector in Central Europe with 117 billion Euro turnover and 340.000 employees. The chemical companies are important logistic stakeholders responsible for 8% of freight transport. The chemical industry has the objective to strengthen multimodal transport and modal shift from road to rail with strong focus on improvement of safety and security in combination with increased efficiency of supply chain. Today already 16 % of chemical goods are using multimodal transport, which is above the average. Furthermore there is a high potential to shift transport from road to rail. A ChemLog Study in 2011 identified 4.2 Mio tons until 2025 only alongside the TEN-T Corridor North-Sea-Moscow. In this respect the chemical industry is a driver for the promotion of multimodal transport. Moreover the combination and the bundling of transports from other industries can strengthen this process even more.

A number of specialised logistics service provider (LSP) work closely together with the chemical industry to promote multimodal transport. Innovative forms of cooperation have emerged integrating LSP in the final stages of production processes of the companies. Furthermore intermodal terminals are under substantial extension in all the partner regions (e.g. doubling of capacities in Schkopau, Schwarzhöhe, CIM Novara) offering future potential for increased multimodal transport. But the multimodal transport of chemical goods is related to special services and requirements such as cleaning stations, storage capacities for dangerous goods or cooling stations, which have to be considered. The strengthening of multimodal transport is a high political priority at European, national and regional level, but only little or no progress is visible in reality. Main problems are insufficient capacity of infrastructure and high tariffs in comparison to road transport. The framework conditions vary largely between the different CE countries.

*What is the project's approach in addressing these common challenges and/or joint assets and what is innovative about this approach?*

*Please describe new or innovative solutions that will be developed during the project and/or existing solutions that will be adopted and implemented during the project lifetime. Please explain how far the approach goes beyond existing practice in the sector and/or participating regions.*

The project approach to address the challenges for multimodal transport of chemical goods is focused on close cooperation with chemical companies, LSP and terminal operators to provide them with support and advice regarding concrete actions to shift transport from road to rail and IWW. The project will start with a detailed analysis of the current situation of multimodal transport in the chemical sector and identify needs. Furthermore the future transport infrastructure development (e.g. extension of intermodal terminals and TEN-T network) will be reflected to show future potential for multimodal transport. Based on this analysis the project partners will develop a dedicated tool, which supports chemical companies in their improvement of logistic planning with the focus on promotion of multimodal transport.

This tool will be tested in pilots in direct cooperation with several chemical companies in all partner countries. The tool supports the development of concrete recommendations for modal shifts. On this basis the companies should initiate real modal shift. Training Seminars will transfer the knowledge to further companies. The project will continue to monitor and facilitate this process in cooperation with logistics service providers and logistics experts from scientific project partners. Based on the single modal shift potential the bundling of transport from several companies should be progressed. Additionally the bundling with transport from other industries will also be tackled. These activities should also be used to promote new ways of cooperation between independent terminal operators for the networking and cooperation of different terminals and the creation of Hub functions for the bundling of transports at European dimensions. The close cooperation with companies will also be used to develop recommendations for the improvement of framework conditions, which can be integrated in regional and national transport policies and strategies.

*Why is transnational cooperation needed to achieve the project's objectives and results?*

*Please explain why the project goals cannot be efficiently reached acting only on a national/regional/ local level and/or describe what benefits the project partners/target groups/project area gain in taking a transnational approach.*

The project brings together relevant multimodal stakeholders for chemical logistics from politics, infrastructure provider, LSP, industry chambers, clusters and research from Central Europe. Multimodal transport is in many cases international transport as it is only cost efficient at distances above 300 km. Especially the chemical industry is characterised by intensive international economic relations and supply chain connections, which results in transport of high volumes of products over long distances. Therefore most of the multimodal transports are subject to different national political and economic framework conditions. Furthermore several transport stakeholders such as LSP, train operators and terminals from different countries are directly involved in these transports, which require efficient communication and cooperation.

Therefore the project goals can only be achieved in a joint transnational cooperation approach. The project partners and the target group of chemical companies will benefit by better networking of relevant stakeholders in Central Europe. The transnational cooperation can also be used to create critical mass for bundling of transports. New and regular multimodal connections alongside different countries could be established that benefit all companies alongside this route. The chemical locations will be better connected to the new TEN-T network and the European Rail Freight Corridors. The project will also integrate regional and national efforts in the analysis of problems, challenges and potentials into a transnational cooperation to develop a European approach for the promotion of multimodal transport. The whole project area will benefit from increased multimodal transport of chemical goods, by reduction of CO2 emissions and accidents with dangerous goods. Furthermore long-term competitiveness of an important economic sector is strengthened with improved logistics framework conditions.

<b>Cooperation criteria</b>	
<i>What is the degree of transnational cooperation within the partnership? Please select at least 3 cooperation criteria that apply to the project and provide a brief explanation.</i>	
<i>Cooperation criteria</i>	<i>Description</i>
<i>Joint development (compulsory)</i>	X The whole project approach is based on joint development, e.g. in the analysis of current situation, strategy development, development of tool for modal shift and implementation of pilot projects.
<i>Joint implementation (compulsory)</i>	X Under coordination of the LP all partners work closely together in the implementation of project activities e.g. implementation of analysis, development of tool and exchange of experience on pilots.
<i>Joint staffing</i>	X The partners have agreed on a clear division of work between the involved staff members of the different project partners. Lead Partner will be responsible for project coordination.
<i>Joint financing (compulsory)</i>	X The project budget is built to reflect the different roles and responsibilities of project partners for the implementation of activities and division of work in the different work packages.

## C.2 Project focus

### Project objectives, expected result and outputs

<b>Programme priority specific objective</b>	4.2 To improve coordination among freight transport stakeholders for increasing multimodal environmentally-friendly freight solutions
<b>Project main objective</b>	
<i>What is the main objective of the project and how does it link to the overall programme goal? How does it contribute to the programme priority specific objective?</i>	
<p>The main objective is the promotion of multimodal transport of chemical goods by coordination and facilitation of cooperation between chemical companies, specialised logistics service providers, terminal operators and public authorities in chemical regions in Central Europe. This contributes to the overall programme goal by using transnational cooperation in Central Europe for implementing smart solutions answering to regional challenges in the field of transport. Improved logistics directly influences the long-term competitiveness of chemical industry and regions. The intensive exchange of goods caused by globalisation, the European internal market and complex supply chains and feedstock integration in the chemical industry require an efficient transnational transport system. Especially the landlocked chemical locations in Central Europe have to find sustainable transport solutions. The promotion of multimodal transport clearly contributes to environmental objectives, but also to higher safety requirements for dangerous goods. The project aims at implementing smart solutions regarding the defined challenges for chemical logistics under integration of all relevant stakeholders from the industry and politics in a bottom-up approach. The project will develop coordinated strategies and a special toolbox to increase multimodal transport of chemical goods. The bundling of transport will help to consolidate and optimise freight flows.</p>	

<b>Programme result (pre-defined)</b>
<i>Programme result indicator to which the project has to contribute</i>
R 4.2 Status of coordination among freight transport stakeholders for increasing multimodal environmentally-friendly freight solutions achieved through transnational cooperation

## Expected project results

What are the project's main results and how do they contribute to the programme result indicator?

The project will improve cooperation and coordination between freight transport stakeholders from chemical companies, specialised logistics service providers, terminal operators, chemical industry chambers and public authorities at regional, national and transnational level. The transnational cooperation will be used to identify common challenges for the promotion of multimodal environmentally friendly freight solutions, which helps to develop a better understanding of concrete needs for actions to improve framework conditions and create higher transparency of obstacles and bottlenecks of multimodal transport development. Furthermore a transnational tool will be developed, which will be tested in cooperation with chemical companies and logistics service providers to identify potentials for modal shifts. This cooperation process should result into target agreements with chemical companies for the concrete change of transport patterns with focus on more multimodal transport. This will increase the share of multimodal transport of chemical goods, which will be already reached in the lifetime of the project. Furthermore the project will result in new regular multimodal connections by logistics service providers that provide a clear offer to more multimodal transport. Finally the project will contribute to increased knowledge and capacities of multimodal stakeholders in chemical logistics with its special requirements.

## Project specific objectives

Which are the specific objectives the project aims to achieve?  
Define max. 3 specific objectives of the project.

Title of specific objective	Please shortly explain each of the defined specific objectives
Improve sustainability of chemical logistics	Increased multimodal transport of chemical goods should lead to improved sustainability in the environment and economy dimension. Multimodal transport should help to reduce CO2 emissions and avoid negative impact of road transport, e.g. congestion. Furthermore multimodal transport should improve safety in order to reduce accidents with dangerous goods that have severe impact on the environment and humans. The project also aims at higher competitiveness of multimodal transport in comparison to road transport, which allows the use of environmentally friendly transport modes to affordable costs for chemical companies. The project aims to combine environmental and economic objectives.
Increase multimodal transport of chemical goods	The project wants to support chemical companies in their efforts to shift transport from road to rail/waterway transport. For this purpose relevant transport flows in Central Europe will be analysed to identify potential for increased multimodal transport. The bundling of transports between different chemical companies, but also between companies from other industrial sectors, should be supported. The chemical locations should be better connected to the new TEN-T core and comprehensive network, which is an important contribution to long-term competitiveness. The specific requirements for multimodal transport of dangerous goods should be improved, e.g. capacities for storage, cleaning and additional services.
Facilitate cooperation of multimodal stakeholders	The project aims to establish a new quality of intensified cooperation between chemical companies, LSP, terminal operators and public authorities to promote the multimodal transport of chemical goods. The demand for environmentally friendly, save and economic viable multimodal transport from the chemical industry should be matched with the offer of LSP and intermodal terminals. Actions for the improvement of framework conditions and the further development of transport and terminal infrastructure with relevance for the chemical industry should be implemented together with the public authorities.

### C.3 Project context

*How does the project contribute to wider strategies and policies?*

*Please describe the project's contribution to relevant strategies and policies at different levels (EU/national/regional); in particular, those concerning the thematic scope of the project and the participating regions.*

The project contributes to the EU 2020 Strategy for sustainable growth for building more competitive low-carbon economy. Multimodal transport contributes clearly to reduction of greenhouse emissions as it only produces 1/3 of CO2 emission compared to pure road transport. The project contributes to the implementation of the White Paper to a Single European Transport Area from 2011, which sets the target to shift 30% of road freight over 300 km to other modes such as rail or waterborne transport by 2030, and more than 50 % by 2050. The project will integrate the recommendations from the ongoing Mid-term review of the White paper.

The project will contribute to national transport and logistic strategies and policies for the promotion of intermodal transport in the partner countries. DE: The updated National Transport Infrastructure Plan 2015, Action Plan Freight Transport and Development Concept for Combined Transport 2025 as decision support tool for national funding of intermodal terminals; AT: Austrian Transport Plan from 2012, with guidelines until 2025; HU: Mid-term National Logistics Strategy 2014-2020; IT: National Logistic Plan 2011/2020; SK: Strategic development plan of transport infrastructure of Slovak republic to year 2020; CZ: Transport policy of Czech Republic 2014 – 2020; PL: Transport Development Strategy 2020 (perspective 2030).

The project will contribute to regional transport and logistic strategies and policies for the promotion of intermodal transport in the involved chemical regions. Saxony-Anhalt: Logistic Concept Saxony-Anhalt; Upper Austria: Regional Strategy Upper Austria 2020 – Action field Mobility and Transport; Novara: “Atto di Indirizzo” of the area of Novara for the improvement of goods transportation in the area of Novara; Usti : Development program of Usti Region : Transport Sector Strategies; Development Strategy for Mazowieckie Voivodeship 2030 and Regional Zoning Plan.

*Please indicate if the project contributes to macro-regional strategies and, if applicable, describe its contribution(s).*

<i>EU Strategy for the Baltic Sea Region</i>	The project contributes to EU Strategy for the Baltic Sea Region in the area of freight transport supporting the key objectives “connect the region” to increase accessibility. Especially the transport via short sea from East German harbours to Russia and Baltic countries is a possible alternative for road transport via Poland. These alternatives will be analysed and contribute to the expected improvements for sustainable modes of transport. (COM(2009) 248 final, page 8)
<i>EU Strategy for the Danube Region</i>	The project contributes to the EU Strategy for the Danube Region by promotion of intermodality in reference to the pillar “Connect the region”, Priority Area 1B “To improve mobility and intermodality - rail, road and air” and Priority Area 1A “To improve mobility and intermodality of inland waterways” and proposed actions for “To promote sustainable freight transport in the Danube Region”, which focuses on the promotion of container transport alongside Danube corridor. SEC(2010) 1489, page 13.
<i>EU Strategy for the Adriatic and Ionian Region</i>	The project contributes to the EU Strategy for the Adriatic and Ionian Region by promotion of intermodality in reference to the pillar 2 “Connecting the Region” with its specific objective to develop reliable transport networks and intermodal connections with the hinterland, both for freight and passengers. The project promotes increased multimodal transport especially from chemical goods from harbours to the chemical locations in Northern Italy. COM (2014) 357 final, page 8.
<i>EU Strategy for the Alpine Region</i>	The project contributes to EU Strategy for the Alpine Region in promotion of modal shift from road to rail transport that passes the Alp Mountains in AT and SUI from and to neighbouring countries e.g. IT and GER. This contributes to thematic pillar 2 “Connectivity for all”, priority 2 “Improve sustainable accessibility for all Alpine areas” and recent actions 4 to promote inter-modality and interoperability in passenger and freight transport. COM(2015) 366 final, p. 6.

*What are the synergies with other EU projects (past, on-going or planned) as well as other projects or initiatives? Where applicable please refer to existing or planned projects co-funded by EU and/or national/regional funds. In particular please specify if the application is linked to any other proposal under preparation within other EU funds, also specifying the concerned EU-funded programmes (e.g. other Interreg programmes, Horizon 2020, COSME, national or regional programmes supported by ERDF, ESF, cohesion Fund, EAFRD, EMF, etc.)*

There are synergies with past CE Projects. LOGICAL aimed at the development and introduction of an highly innovative ICT service based on cloud computing to enhance the interoperability of actors in multi-modal logistics co-operation and major CE logistics knots. As result of this project an internet platform that brings together offer and demand for freight transports has been launched. This approach for a platform which is focused on road transport will be taken into consideration for the development of the tool for the promotion of multimodal transport. Synergies will also be created with the INWAPO project which was focused on the promotion of inland waterway transport in CE. ChemMultimodal will mainly focus on rail-road multimodal focus, for some regions especially in the Danube area also combined waterway transport will be considered.

Furthermore, there are synergies with the "LoSaMedChem" project (2010-2013) financed by INTERREG MED Program. This project was focused on how the logistics and the safety of the transports of chemicals could be improved in the Mediterranean Area. Main objectives were: promote cooperation among chemical districts and between them and the main harbors; improve integration between harbours/hinterlands; sustain intermodality; reinforce the railways/waterways transportation for chemical products. The ChemMultimodal Project will build on the results and partnerships (participation by Province of Novara and Sviluppo Chimica) in view of further intensifying cooperation with the chemical companies for the promotion of multimodal transport. The Province of Novara has implemented a capitalisation project on the basis of the LoSaMedChem experiences called Optimizedmed, which was focused on the rationalisation of goods transportation in the Mediterranean with the creation of a dedicated web portal. Also these results will be integrated in the discussion for the development of the tool.

*In how far does the project build on available knowledge?*

*Please describe the experiences/lessons learned the project builds on, and how available knowledge will be used. Where applicable, linkages to CENTRAL EUROPE 2007-2013 projects should be highlighted.*

ChemMultimodal builds on the knowledge generated in the CE Project ChemLog -(2009-12), where core partnership of ChemMultimodal has started cooperation on improving chemical logistics. ChemLog was focused on promotion of transnational transport of chemical goods, the removal of infrastructure bottlenecks and the improvement of framework conditions. The promotion of multimodal transport especially in the West-East Direction was a clear objective and several feasibility studies have been implemented to identify the potential for increased multimodal transport alongside important European Corridors at strategic level. Recommendations from this work have been integrated into the discussion about the shaping of TEN-T core and comprehensive network decided in 2014.

Despite high political priority for multimodal transport real data show little progress. The new project wants to build on the available knowledge and develop an implementation oriented tool that supports chemical companies and LSP in analysing and reorganising their transport in a more environmental friendly way. For this purpose there will be a more detailed analysis of existing transport streams at regional and transnational level to identify potential for modal shift. A dedicated tool will be developed that provides guidelines for organising multimodal transport. Existing experiences like "intermodal links" will be taken into account. Cefic guidelines for measuring CO2 reduction will be integrated into the tool. This tool will be tested with 30 companies that should increase their multimodal transport by 10% based on the recommendations from the project. Furthermore Training Seminars will be organised to transfer this knowledge to more companies to enable them to increase their multimodal transport. These activities should lead to direct results in terms of increase of multimodal transport and reduction of CO2 footprint in the lifetime of the project.

## C.4 Horizontal principles

### Horizontal principles

<i>Please indicate how the project is likely to affect the following horizontal principles and provide a brief explanation.</i>		
<b>Horizontal principles</b>	<b>Possible effect</b>	<b>Description of possible effects and/or planned measures</b>
<i>Sustainable development: how does the project affect the sustainable development of the programme area and in particular the participating regions?</i>	positive	The project will have a positive effect on sustainable development by promoting environment friendly multimodal transport of chemical goods in Central Europe. More multimodal transport will also reduce congestions on roads, which cause economic and environmental damage. Less road transport on highways also ensures longer lifetime of road infrastructure, because heavy trucks cause larger damage to public infrastructure. The tool for promotion of multimodal transport will also measure the reduction of CO2 footprint of modal shift. This will help to raise awareness of contribution of chemical logistics towards sustainable development and strengthen the principle of responsible care and green logistics.
<i>Equal opportunity and non-discrimination: how does the project affect equal opportunities, non-discrimination and reduction of disparities?</i>	neutral	The project will have a neutral effect on equal opportunities, non-discrimination and reduction of disparities. The partners will ensure that implemented activities will be in line with the principle of equal opportunities and are not generating discrimination of any kind (sex, race, ethnic origin, religion or belief, disability, age or sexual orientation). The Lead Partner will ensure an open and tolerant working atmosphere during project implementation especially during project meetings, where people with different cultural background come together. The general questions of non-discrimination will be discussed with the partners to raise awareness, In case of problems the LP will moderate between partners and find a solution.
<i>Equality between men and women: how does the project affect gender equality?</i>	neutral	The project will have neutral effect in gender equality. During implementation of project activities all partners will respect principles of equality between men and women and avoid discrimination of any kind. The gender perspective will be incorporated at project partner level and at the target group level. Partners will promote gender mainstreaming by being aware of participation of men and women in the project activities itself with the objective to ensure equal treatment. Especially the Training Seminar will also respect gender equality, especially in the logistics sector, which is dominated by male employees. Opportunities for women will be discussed especially in view of increasing shortage of qualified labour force.
<i>Environment: what are the foreseeable effects on the environment (e.g. water, soil, air and climate, population and human health, fauna, flora and biodiversity, cultural heritage and landscape)?</i>	positive	There are positive effects on the environment. The pilot will promote the shift of transports from road to multimodal. This leads to a considerable reduction of CO2 emissions. With the objective to increase multimodal transport by 10% a reduction of CO2 emissions by 5% could be reached. Multimodal transport is also a safer transport in comparison to road transport and consequently there will be fewer accidents if more goods are transported with multimodal approach. Especially in the case of accidents with dangerous goods the risks and impact on nature and people will decrease. Project activities will tackle environmental concerns to reduce the carbon footprint by combining different meetings in one place and reducing printing of documents.

## Project Result Indicators (Annex VIII)

<b>Thematic result indicators</b>			
Please indicate to which indicators the project results will contribute ( <u>selecting those indicators of relevance</u> for the project scope and the planned achievements) and provide a quantification of the target together with a brief explanation specifying the expected contribution.			
<b>Thematic result indicator</b>	<b>Measurement unit</b>	<b>Target</b>	<b>Explanations</b>
Number of institutions adopting new and/or improved strategies and action plans	Institutions	9,00	DE: Saxony-A: Ministry of Economy, Ministry of Transport, AT: Region Upper Austria, PL: Voiv. Masovia, Nat. Ministry of Transport, HU: Nat. Ministry of Economy, SK: Nat. Ministry of Transport, CZ: Nat. Ministry of Transport, Usti Region
Number of institutions applying new and/or improved tools and services	Institutions	28,00	Tool will be applied by cluster or industry networks: DE isw, PL, SK, CZ, IT , Association of Chemical Industry, HU: IFKA, AT Cluster of Plastic Industry, Furthermore it is expected to have 2 companies and 1 per country applying the tool
Amount of funds leveraged based on project achievements	EUR	0,00	
Number of jobs created (FTE) based on project achievements	FTE	0,00	
Number of trained persons	Persons	90,00	The project partners will organise 6 Training Seminars to teach the application of the tool for promotion of modal shift for chemical goods. 90 persons will be trained in this context. They are employees from chemical companies and LSP.

<b>Communication result indicators</b>			
Please provide a quantification of the targets <u>for each of the communication result indicators</u> together with a brief explanation.			
<b>Communication result indicator</b>	<b>Measurement unit</b>	<b>Target</b>	<b>Explanations</b>
Unique visits to the project website (digital reach)	Number of stakeholders reached	500,00	The project aims to achieve 500 visitors to the project website each month. The partners will continue to operate the establishe webadresse www.chemlog.info and forward it to the new project website on the CE internet project platform.
Participants at project Events (physical reach)	Number of stakeholders reached	300,00	The project will organise three large dissemination conferences that will attract 100 participants each.
Event participants satisfied with information provided (satisfaction with information)	Percentage of stakeholders satisfied	80,00	The project aims at a statisfaction rate of 80% and higher for the public events organised in the course of the project. Questionnaires will be distributed to the participants with quantitative and qualitative feedback to assess the satisfaction.
Joint communication activities implemented with external stakeholders (external cooperation)	Number of communication activities	21,00	Partners will implement 21 joint communication activities together with external stakeholders. Information about the project can be communicated via newsletters and websites from chemical industry associations, chemical clusters, logistics networks etc.

## SECTION D Work plan

### Work package list

(overview on work packages as defined in the work plan - automatically filled in from WPs)

<b>Work package type (number)</b>	<b>WP name</b>	<b>Start date</b>	<b>End date</b>
Preparation P	Preparation	01.2015	12.2015
Management M	Management	06.2016	05.2019
Thematic T1	Analysis and Tool Development	06.2016	05.2017
Thematic T2	Pilot Implementation	06.2017	05.2018
Thematic T3	Capacity Building	06.2018	11.2018
Thematic T4	Strategy and Action Plan Development	12.2016	05.2019
Communication C	Communication	06.2016	05.2019

### D.1 Work package description

#### WP type: Preparation

<b>WP Nr</b>	<b>WP title</b>	<b>WP start date</b>	<b>WP end date</b>	<b>WP budget</b>
P	Project preparation	01.2015	12.2015	15.000,00



**WP type: Management**

<b>WP Nr</b>	<b>WP title</b>	<b>WP start date (month)</b>	<b>WP end date (month)</b>	<b>WP budget</b>
<b>M</b>	<b>Project management</b>	<b>06.2016</b>	<b>05.2019</b>	<b>475.620,00</b>
<b>Partner</b>				
<i>WP responsible partner</i>		1 Ministry of Sciences and Economic Affairs Saxony-Anhalt		
<i>Partner's involvement</i>				
1 Ministry of Sciences and Economic Affairs Saxony-Anhalt, LP, MW				
2 Ministry for Regional Development and Transport Saxony-Anhalt, PP, MLV				
3 isw Institute for Structural Policy and Economic Development, PP, isw Institute				
4 Otto-von-Guericky University Magdeburg, PP, OvGU				
5 Polish Chamber of Chemical Industry, PP, PIPC				
6 Usti Region, PP, Usti				
7 Association of Chemical Industry of the Czech Republic, PP, SCHP				
8 Association of Chemical and Pharmaceutical Industry of the Slovak Republic , PP, ZCHFP				
9 University of Applied Sciences Upper Austria , PP, FH OÖ				
10 Public Benefit Non-Profit Ltd. for the Development of the Industry , PP, IFKA				
11 Business Upper Austria - Plastic Cluster, PP, Biz-Up KC				
12 Province of Novara, PP, Novara				
13 SC Chemical Development, PP, SC				
14 Warsaw School of Economics, PP, SGH				
<b>Description</b>				
<i>Describe the WP objective and how the management on the strategic and operational level will be carried out in the project, specifically:</i>				
<ul style="list-style-type: none"> <li>• <i>structure, responsibilities and procedures for the day-to-day management and co-ordination;</i></li> <li>• <i>internal communication within the partnership;</i></li> <li>• <i>reporting and evaluation procedures;</i></li> <li>• <i>risk and quality management</i></li> </ul>				
<i>Indicate whether it is foreseen to outsource the project management.</i>				
<p>The WP will be responsible for the day-to-day management of the project activities, the correct reporting in terms of activities and finances and the constant monitoring and supervision of the project. In the beginning the Central Management Unit (CMU) will be established as main responsible body for project management (external Project Coordinator, Financial Manager and Communication Manager) . Furthermore a partnership agreement will be signed by all partners to fix all rights and duties in the project implementation. The LP will develop a Management Handbook and an Intranet to provide comprehensible and constantly updated information on project management to the partners. Conceptual and organisational coordination of the project progress, the implementation of the work plan and the finances among the partners will take place in the meetings of the Management Group. Potential problems should be identified and solutions jointly developed. The SC gives the strategic direction for the project and supervises the implementation of activities based on the established internal evaluation system. It is the final instance for decision-making and meets biannual. The CMU under supervision of the LP will coordinate the reporting process. Each partner will complete its regional progress report, including audit. These contributions will be collected by the CMU to write the overall project progress report to be sent to the JS. After payment of ERDF funds, the respective share of the ERDF reimbursement will be transferred to the partners. Assessment criteria for support and self-evaluation of the project will be developed together. A mid-term evaluation and a final evaluation should give conclusions about the success of the project and recommendations for improvements. A non-audited interim financial report after 4month of the reporting period will be completed by all partners to monitor spending of expenses in accordance with the plan.</p>				

<b>Activity A.M.1</b>	<i>Activity title</i> <b>Start up Activities</b>	<i>Start date</i> <b>06.2016</b>	<i>End date</i> <b>11.2016</b>	<i>Indicative budget</i> <b>59.000,00</b>
Deliverables for activity A.M.1				
<b>Deliverable D.M.1.1</b>	<i>Deliverable title</i> Establishment of internal Management Structures	<i>Description of deliverable</i> The Lead Partner and project partners establish internal management structures, e.g. opening of bank account and document archive system. Nomination of responsibilities for project coordination and financial management	<i>Delivery month</i> 06.2016	<i>Quantification/target</i> 1,00

<b>Deliverable D.M.1.2</b>	<i>Deliverable title</i> Draft of Partnership Agreement	<i>Description of deliverable</i> The LP develops a draft cooperation contract to fix all rights/ duties of the project partners and set the rules for cooperation, the partners will discuss it to agree on the final version	<i>Delivery month</i> 06.2016	<i>Quantification/target</i> 1,00
<b>Deliverable D.M.1.3</b>	<i>Deliverable title</i> Kick off Meeting Management Group 1 (Germany)	<i>Description of deliverable</i> The LP organises a kick off meeting in Germany to discuss all relevant issues related to the management and implementation of the project	<i>Delivery month</i> 06.2016	<i>Quantification/target</i> 1,00
<b>Deliverable D.M.1.5</b>	<i>Deliverable title</i> Establishment of CMU	<i>Description of deliverable</i> The LP subcontracts the Central Management Unit, for this purpose a tender process is organised and the subcontractor is selected to establish management structures	<i>Delivery month</i> 09.2016	<i>Quantification/target</i> 1,00
<b>Deliverable D.M.1.6</b>	<i>Deliverable title</i> Signature of Partnership agreement	<i>Description of deliverable</i> Based on the agreed content of the partnership agreement each partner signs the document as legal basis for the cooperation	<i>Delivery month</i> 10.2016	<i>Quantification/target</i> 1,00
<b>Activity A.M.2</b>	<i>Activity title</i> <b>Project Management and Coordination</b>	<i>Start date</i> <b>06.2016</b>	<i>End date</i> <b>05.2019</b>	<i>Indicative budget</i> <b>302.000,00</b>
Deliverables for activity A.M.2				
<b>Deliverable D.M.2.1</b>	<i>Deliverable title</i> Management Handbook	<i>Description of deliverable</i> The LP develops a Handbook that contains all relevant information for the management of the project, work plan, contact details, regulations on reporting, audit, eligibility etc., the handbook will be regularly updated.	<i>Delivery month</i> 07.2016	<i>Quantification/target</i> 1,00
<b>Deliverable D.M.2.2</b>	<i>Deliverable title</i> Establishment of Intranet	<i>Description of deliverable</i> The LP establishes a Dropbox file share platform to give the partner a restricted access to an area with internal information for the management of the project and an internal comm. platform.	<i>Delivery month</i> 07.2016	<i>Quantification/target</i> 1,00
<b>Deliverable D.M.2.3</b>	<i>Deliverable title</i> Meeting of Management Group	<i>Description of deliverable</i> The MG meets to monitor the day-to day management of the project. It will be organised together with the TWG Meetings (twice per half year). 11 Meetings together with WG Meetings in thematic WPs	<i>Delivery month</i> 05.2019	<i>Quantification/target</i> 11,00

<b>Deliverable D.M.2.4</b>	<i>Deliverable title</i> Progress Reports	<i>Description of deliverable</i> The partners work out the half yearly progress report, including the activity report according to the rules set out in the Central Europe Programme.	<i>Delivery month</i> 05.2019	<i>Quantification/target</i> 6,00
<b>Deliverable D.M.2.5</b>	<i>Deliverable title</i> Final Report	<i>Description of deliverable</i> The LP writes the final report with contributions from all partners to summarise the results of the project and evaluate the achievement of the set objectives.	<i>Delivery month</i> 05.2019	<i>Quantification/target</i> 1,00
<b>Activity A.M.3</b>	<i>Activity title</i> <b>Steering and monitoring of project implementation</b>	<i>Start date</i> <b>06.2016</b>	<i>End date</i> <b>05.2019</b>	<i>Indicative budget</i> <b>43.000,00</b>
Deliverables for activity A.M.3				
<b>Deliverable D.M.3.1</b>	<i>Deliverable title</i> Criteria for Evaluation	<i>Description of deliverable</i> The partners develop criteria for the evaluation of the project in the beginning to agree on a joint standard for project monitoring	<i>Delivery month</i> 08.2016	<i>Quantification/target</i> 1,00
<b>Deliverable D.M.3.2</b>	<i>Deliverable title</i> Steering Committee Meetings	<i>Description of deliverable</i> The Steering Committee meets to discuss and monitor the progress of the project, take formal decisions to approve the progress reports and solve potential problems. SC meets once per half year together with WG/MG meetings	<i>Delivery month</i> 05.2019	<i>Quantification/target</i> 6,00
<b>Deliverable D.M.3.3</b>	<i>Deliverable title</i> Mid Term Evaluation	<i>Description of deliverable</i> Based on the developed criteria the partners implement the mid-term evaluation to assess preliminary results and give recommendations for improvements	<i>Delivery month</i> 10.2017	<i>Quantification/target</i> 1,00
<b>Deliverable D.M.3.4</b>	<i>Deliverable title</i> Final Evaluation	<i>Description of deliverable</i> Based on the developed criteria the partners implement the final evaluation to assess results and give recommendations for future activities.	<i>Delivery month</i> 05.2019	<i>Quantification/target</i> 1,00
<b>Activity A.M.4</b>	<i>Activity title</i> <b>Financial Management</b>	<i>Start date</i> <b>06.2016</b>	<i>End date</i> <b>05.2019</b>	<i>Indicative budget</i> <b>71.620,00</b>
Deliverables for activity A.M.4				
<b>Deliverable D.M.4.1</b>	<i>Deliverable title</i> Interim Financial Report	<i>Description of deliverable</i> All partners complete a non-audited interim financial report for 4month period for internal financial management purposes, interim reports will be completed in month 4, 10, 16, 22, 28, 34	<i>Delivery month</i> 03.2019	<i>Quantification/target</i> 6,00

<b>Deliverable D.M.4.2</b>	<i>Deliverable title</i> Auditing of Expenses Progress Reports	<i>Description of deliverable</i> All partners audit the expenses of their respective progress report. On the basis of all contributions, the LP works out the Project Progress Report and send it to the JS. Audit takes place every half year.	<i>Delivery month</i> 05.2019	<i>Quantification/target</i> 6,00
<b>Deliverable D.M.4.3</b>	<i>Deliverable title</i> Transfer of ERDF to Partners	<i>Description of deliverable</i> After payment from the JS, the LP transfers the respective share of funds to the partners. The transfer of ERDF will follow after each reporting period	<i>Delivery month</i> 05.2019	<i>Quantification/target</i> 6,00

### WP type: Thematic work package (maximum 4 work packages)

<b>WP Nr</b>	<b>WP title</b>	<b>WP start date (month)</b>	<b>WP end date (month)</b>	<b>WP budget</b>
<b>T1</b>	<b>Analysis and Tool Development</b>	<b>06.2016</b>	<b>05.2017</b>	<b>396.255,00</b>
<b>Partner</b>				
<i>WP responsible partner</i>		9 University of Applied Sciences Upper Austria		
<i>Partner's involvement</i>				
1 Ministry of Sciences and Economic Affairs Saxony-Anhalt, LP, MW				
2 Ministry for Regional Development and Transport Saxony-Anhalt, PP, MLV				
3 isw Institute for Structural Policy and Economic Development, PP, isw Institute				
4 Otto-von-Guericky University Magdeburg, PP, OvGU				
5 Polish Chamber of Chemical Industry, PP, PIPC				
6 Usti Region, PP, Usti				
7 Association of Chemical Industry of the Czech Republic, PP, SCHP				
8 Association of Chemical and Pharmaceutical Industry of the Slovak Republic , PP, ZCHFP				
9 University of Applied Sciences Upper Austria , PP, FH OÖ				
10 Public Benefit Non-Profit Ltd. for the Development of the Industry , PP, IFKA				
11 Business Upper Austria - Plastic Cluster, PP, Biz-Up KC				
12 Province of Novara, PP, Novara				
13 SC Chemical Development, PP, SC				
14 Warsaw School of Economics, PP, SGH				
<b>Summary</b>				
<i>Summary description and objectives of the work package (including activities, deliverables and outputs) and how partners will be involved. If applicable, please also indicate whether any pilot investment (below <u>EUR 15.000 total cost</u>) is foreseen within this work package.</i>				
<i>Please note that for each investment exceeding EUR 15.000 total cost a separate "Investment specification" has to be filled in.</i>				
WPT1 analyses the current situation of multimodal transport of chemical goods in order to identify needs for increased modal shift. On this basis the partners develop a tool that that gives recommendations to chemical companies and logistics service providers to strengthen multimodal transport.				
A1.1. Analysis of multimodal transport of chemical goods Partners analyse multimodal transport of chemical goods in 5 regions and 4 countries: DE: Sax-Anhalt, PL-Masovia+Nat.L, CZ: Usti+Nat.L, SK: Nat.L, IT: Novara, HU: Nat.L, AT: Upper AT. Capacity of infrastructure and the plans for extension (railway, terminals) is analysed. The economic, legal and technical framework conditions are described. The current use of transport planning tools at company level will be analysed and compared to draw conclusions for tool development. Partners identify barriers and opportunities for modal shift at reg./nat. and at company level.				
A1.2. Development of Tool Based on the analysis, the partners develop a Toolbox with information about existing multimodal infrastructure (railway, waterways, terminals), regular multimodal connections, required additional services for dangerous goods transport, qualification needs, transport flows and modal shift potentials designed for companies and LSP to analyse their current and future transport activities and provide support for increased intermodal transport (obj. 2). The tool is also able to measure the carbon footprint of chemical transports in order to calculate direct contribution to climate protection of modal shift actions (obj. 1). Furthermore the tool is designed to facilitate cooperation of multimodal stakeholders by matching demand from chemical companies and offers from LSP (obj. 3) The tool will combine IT functions for the analysis and visualisation of transport flows and potential of modal shift with paper guidelines and consulting services on improving internal and external framework conditions.				

**Project outputs**  
Please describe **the outputs of the project** that will be the outcome of the activities carried out in this work package. Each output should be linked to a programme output indicator (please ensure that it has the same measurement unit). In case of investment specification, the investment as such is to be defined as output and linked to the category "investment" as included in the list of output indicators.

Output title		Please provide a brief description of the project output	Programme output indicator to which the output will contribute	Quantification / target	Delivery date
Output O.T1.1	Tool for promotion of modal shift of chemical goods from road to multimodal transport	The tool contains detailed information on general potential for modal shift from road to multimodal transport in the specific region from a general and chemical industry perspective and guidelines for promoting multimodal transport. The tool analyses concrete transport patterns of a chemical company and in a joint discussion and consulting process between partners and companies recommendations for modal shifts are developed that prepare concrete implementation steps.	S.O.4.2 - Number of tools and services developed and/or implemented for multimodal environmentally-friendly freight transport	1,00	05.2017

### Target groups

Who will use the outputs of this work package or the investment?	<ul style="list-style-type: none"> <li>• Local public authority</li> <li>• Regional public authority</li> <li>• National public authority</li> <li>• Infrastructure and (public) service provider</li> <li>• Higher education and research</li> <li>• Large enterprises</li> <li>• SME</li> <li>• Business support organisation</li> </ul>
How will you involve those target groups (and other stakeholders) in the development of the outputs of this work package or the implementation of the investment?	The target group participates actively in the development of the tool by participation in regional meetings that form basis for integration of external knowledge and needs. Direct discussions with stakeholders are used to define content and functions of tool.

### Sustainability and transferability of work package outputs (not applicable for investment specification)

How will the work package outputs be further used once the project has ended? Please describe concrete measures (including e.g. institutional structures, financial resources, etc.) taken during and after project implementation to ensure the sustainability of the project outputs. If relevant, please explain who will be responsible and/or the owner of the outputs.	The tool will be available and applicable after project end. The whole partnership will be owner of the output. National Chemical industry associations, regional chemical clusters or logistic networks use the tool to continue promotion of modal shift with their member companies to ensure sustainability. Partners will use their own resources or regional funding to continue activities in this area.
How will the project ensure that the work package outputs are applicable and replicable by other organisations/regions/countries outside of the current partnership? Please describe to what extent it will be possible to transfer the outputs to other organisations/regions/countries outside of the current partnership.	The tool itself is made publicly available on the internet in order to allow usage of the tool by other interested organisations. There will be open access without any costs. Special focus is given to promote the use of tool in other chemical regions via the ECRN to ensure transferability, involving other CE regions in ET and DE as well as the rest of Europe (FR, NL, UK, BE, SP). The methodological approach of the tool can be transferred to other regions/countries outside of the partnership.

Activity A.T1.1	Activity title <b>Analysis of multimodal transport of chemical goods for the identification of modal shift in Central Europe</b>	Start date <b>06.2016</b>	End date <b>11.2016</b>	Indicative budget <b>194.727,50</b>
-----------------	---	------------------------------	----------------------------	--

Deliverables for activity A.T1.1				
<b>Deliverable D.T1.1.1</b>	<i>Deliverable title</i> Transnational Working Group Meeting 1 in Germany	<i>Description of deliverable</i> The project partners meet to define content and common structure for the analysis of multimodal transport of chemical goods as basis for the collection of information in the partner countries and regions	<i>Delivery month</i> 06.2016	<i>Quantification/target</i> 1,00
<b>Deliverable D.T1.1.2</b>	<i>Deliverable title</i> Regional Stakeholder Meetings (RSM) in all partner countries	<i>Description of deliverable</i> Partners organise RSM with representatives from chemical companies, logistics service providers and other relevant logistic stakeholders to discuss current situation of multimodal transport, potential for shift and barriers as input for the analysis	<i>Delivery month</i> 09.2016	<i>Quantification/target</i> 7,00
<b>Deliverable D.T1.1.3</b>	<i>Deliverable title</i> Transnational Working Group Meeting 2 in Poland	<i>Description of deliverable</i> The partners meet to discuss results of the analysis from national/regional level and jointly agree on common conclusions for transnational level	<i>Delivery month</i> 10.2016	<i>Quantification/target</i> 1,00
<b>Deliverable D.T1.1.4</b>	<i>Deliverable title</i> Report on Analysis of multimodal transport of chemical goods for the identification of modal shift	<i>Description of deliverable</i> Partners complete report on current situation of multimodal transports in 5 regions and 4 countries: DE: Saxony-Anhalt, PL-Masovia + Nat.L, CZ: Usti + Nat.L, SK: Nat.L, IT: Novara, HU: Nat.L, AT: Upper Austria	<i>Delivery month</i> 11.2016	<i>Quantification/target</i> 1,00
<b>Deliverable D.T1.1.5</b>	<i>Deliverable title</i> State of Art review and good practice collection on multimodal logistic planning tools	<i>Description of deliverable</i> Partners complete an analysis on state of the art and good practice on multimodal planning tools currently used by companies and LSP as basis for further tool development	<i>Delivery month</i> 09.2016	<i>Quantification/target</i> 1,00
<b>Activity A.T1.2</b>	<i>Activity title</i> <b>Development of Tool for the promotion of modal shift of chemical goods from road to multimodal transport</b>	<i>Start date</i> <b>12.2016</b>	<i>End date</i> <b>05.2017</b>	<i>Indicative budget</i> <b>201.527,50</b>
Deliverables for activity A.T1.2				
<b>Deliverable D.T1.2.1</b>	<i>Deliverable title</i> Transnational Working Group Meeting 3 in Italy	<i>Description of deliverable</i> The project partners meet to start the discussion about methodological approach and content for the tool that promotes modal shift of chemical goods	<i>Delivery month</i> 01.2017	<i>Quantification/target</i> 1,00

<b>Deliverable D.T1.2.2</b>	<i>Deliverable title</i> Regional Stakeholder Meetings (RSM) in all partner countries	<i>Description of deliverable</i> Partners meet with regional stakeholders to discuss the needed contents and approaches for the tool from perspective of chemical companies and LSP in order to respect reality of daily business of logistic planning	<i>Delivery month</i> 03.2017	<i>Quantification/target</i> 7,00
<b>Deliverable D.T1.2.3</b>	<i>Deliverable title</i> Transnational Working Group Meeting 4 in Czech Republic	<i>Description of deliverable</i> The partners meet to bring together regional and national contribution in order to jointly formulate common transnational approach and content for the tool	<i>Delivery month</i> 04.2017	<i>Quantification/target</i> 1,00
<b>Deliverable D.T1.2.4</b>	<i>Deliverable title</i> Report on Development and Future Use of Tool for the promotion of modal shift of chemical goods	<i>Description of deliverable</i> The partners complete a report that describes the participative development of the tool in regional-transnational context, its methodology and contents and its future possible use	<i>Delivery month</i> 05.2017	<i>Quantification/target</i> 1,00
<b>Deliverable D.T1.2.5</b>	<i>Deliverable title</i> Peer Review on Tool Development	<i>Description of deliverable</i> Partners will organise a peer review process during Dissemination Conference 1 in CZ to additional feedback loop from target group and potential users. The draft tool will be presented and stakeholders have the possibility to provide feedback via question	<i>Delivery month</i> 04.2017	<i>Quantification/target</i> 1,00
<b>Deliverable D.T1.2.6</b>	<i>Deliverable title</i> Toolbox element: IT Visualisation of transport flows	<i>Description of deliverable</i> The partners will develop an ICT solution that uses the data from analysis and single company data collected in the course of the pilots to visualise transport flows for the identification of potential of modal shift	<i>Delivery month</i> 03.2017	<i>Quantification/target</i> 1,00
<b>Deliverable D.T1.2.7</b>	<i>Deliverable title</i> Toolbox element: Planning Guidelines for increasing multimodal transport	<i>Description of deliverable</i> Based on the results from analysis on strengths and weaknesses of multimodal transport the partners will formulate guidelines for promoting modal shift at company level	<i>Delivery month</i> 03.2017	<i>Quantification/target</i> 1,00
<b>Deliverable D.T1.2.8</b>	<i>Deliverable title</i> Toolbox Element: Consulting Services for chemical companies to improve multimodal transport	<i>Description of deliverable</i> Partners will develop an approach for implementing consulting services in close cooperation with chemical companies to discuss current transport patterns, existing potentials and possible actions to promote modal shift.	<i>Delivery month</i> 03.2017	<i>Quantification/target</i> 1,00

<b>Deliverable D.T1.2.9</b>	<i>Deliverable title</i> Toolbox Element: Measuring CO2 footprint of chemical logistics	<i>Description of deliverable</i> Partners will develop a method to calculate CO2 footprint of chemical transports on different modes to demonstrate reduction of CO2 emissions after implementation of modal shift as contribution to sustainable development	<i>Delivery month</i> 03.2017	<i>Quantification/target</i> 1,00
-----------------------------	--	--	----------------------------------	--------------------------------------

### WP type: Thematic work package (maximum 4 work packages)

<b>WP Nr</b>	<b>WP title</b>	<b>WP start date (month)</b>	<b>WP end date (month)</b>	<b>WP budget</b>
<b>T2</b>	<b>Pilot Implementation</b>	<b>06.2017</b>	<b>05.2018</b>	<b>459.190,00</b>

#### **Partner**

<i>WP responsible partner</i>	13 SC Chemical Development
-------------------------------	----------------------------

#### *Partner's involvement*

1 Ministry of Sciences and Economic Affairs Saxony-Anhalt, LP, MW
2 Ministry for Regional Development and Transport Saxony-Anhalt, PP, MLV
3 isw Institute for Structural Policy and Economic Development, PP, isw Institute
4 Otto-von-Guericky University Magdeburg, PP, OvGU
5 Polish Chamber of Chemical Industry, PP, PIPC
6 Usti Region, PP, Usti
7 Association of Chemical Industry of the Czech Republic, PP, SCHP
8 Association of Chemical and Pharmaceutical Industry of the Slovak Republic , PP, ZCHFP
9 University of Applied Sciences Upper Austria , PP, FH OÖ
10 Public Benefit Non-Profit Ltd. for the Development of the Industry , PP, IFKA
11 Business Upper Austria - Plastic Cluster, PP, Biz-Up KC
12 Province of Novara, PP, Novara
13 SC Chemical Development, PP, SC
14 Warsaw School of Economics, PP, SGH

#### **Summary**

*Summary description and objectives of the work package (including activities, deliverables and outputs) and how partners will be involved. If applicable, please also indicate whether any pilot investment (below EUR 15.000 total cost) is foreseen within this work package.*

*Please note that for each investment exceeding EUR 15.000 total cost a separate "Investment specification" has to be filled in.*

WPT2 will be focused on the pilot implementation of the developed Toolbox in order to develop recommendations for increase of multimodal transport of chemical goods. On the basis of the identified modal shift potential of several companies the cooperation with LSP and terminals should be intensified to facilitate bundling of transports and establishment of new multimodal connections.

Partners develop a common approach for implementation of the pilots to ensures comparability and measurability of results (A. 2.1). During the implementation of the pilots the partners will meet to monitor the progress of work and exchange of experiences in view of improving and fine-tuning of practical application of the tool (A. 2.2). Partners implement 7 pilots (3 reg, 2 reg+nat, 2 nat.) in: DE (Sax-Anhalt), CZ (Usti+Nat.L) SK (Nat.L), AT (Upper At), PL (Masovia+NatL), HU (Nat.L), IT (Novara) (A. 2.3-2.8, 2.10). In the beginning the partners attract 35 companies for participation in the pilots in an open and non-selective procedure (5 per pilot). Three regional pilot workshops (kick-off, mid-term and final) are organised to test and apply the tool. Each pilot completes a final report to describe experiences and present results and recommendations for modal shift. The partners aim to increase multimodal transport of participating companies by 10% in the next 2 years (SO2). This modal shift should consequently reduce CO2 emissions by 5%. (SO1) The pilots are also used to initiate discussion between companies and logistics service providers for the establishment of new multimodal connections (SO3). For the first time these pilots will bring together companies, LSP and politics to develop concrete recommendations for modal shift with direct implementation steps in the follow up. After completion of pilots, partners jointly evaluate results and achievements and complete a report to draw conclusions for the fine-tuning and adaptation of the tool after practical testing (A. 2.9)



**Project outputs**  
Please describe **the outputs of the project** that will be the outcome of the activities carried out in this work package. Each output should be linked to a programme output indicator (please ensure that it has the same measurement unit). In case of investment specification, the investment as such is to be defined as output and linked to the category "investment" as included in the list of output indicators.

Output title		Please provide a brief description of the project output	Programme output indicator to which the output will contribute	Quantification / target	Delivery date
Output O.T2.1	Pilot Projects for the testing of tool for promotion of modal shift of chemical goods from road to multimodal transport	Partners implement 7 pilot projects in DE (Saxony-Anhalt), IT (Novara), AT (Upper Au.), HU (Nat. Lev.), PL (Masovia+Nat.Lev) and CZ (Usti+Nat.Lev.), SK (Nat. Lev.) to test the tool for promotion of modal shift. In total 35 chemical companies participate in the 7 pilots to analyse their modal split and give recommendations for increased multimodal transport. The partners aim to increase multimodal transport of participating companies by 10% and consequently reduce CO2 emissions by 5%.	S.O.4.2 - Number of pilot actions implemented for multimodal environmentally-friendly freight transport	7,00	05.2018

### Target groups

Who will use the outputs of this work package or the investment?	<ul style="list-style-type: none"> <li>• Infrastructure and (public) service provider</li> <li>• Large enterprises</li> <li>• SME</li> <li>• Business support organisation</li> </ul>
How will you involve those target groups (and other stakeholders) in the development of the outputs of this work package or the implementation of the investment?	Chemical companies actively participate in the pilot projects development phase and they will jointly test the developed tool. Furthermore LSP are involved to discuss establishment of new multimodal connections on the basis of identified potentials.

### Sustainability and transferability of work package outputs (not applicable for investment specification)

How will the work package outputs be further used once the project has ended? Please describe concrete measures (including e.g. institutional structures, financial resources, etc.) taken during and after project implementation to ensure the sustainability of the project outputs. If relevant, please explain who will be responsible and/or the owner of the outputs.	The pilot projects lead to recommendations for modal shift of participating chemical companies. These companies use these recommendations to implement direct actions for organising more multimodal transports. These transports might also continue to be organised via multimodal connections after project end. Possibly further actions for modal shift can be taken by these companies. Project results will be openly published.
How will the project ensure that the work package outputs are applicable and replicable by other organisations/regions/countries outside of the current partnership? Please describe to what extent it will be possible to transfer the outputs to other organisations/regions/countries outside of the current partnership.	A report on the implementation of pilot projects is published to explain practical experiences with application of the tool for promotion of modal shift. The results will be actively presented in further external conferences and network meetings outside the partnership. On this basis other organisations / regions and countries can use the tool and implement similar pilot actions with the aim to promote modal shift.

Activity A.T2.1	Activity title Preparation of Pilot Projects	Start date 06.2017	End date 08.2017	Indicative budget 45.919,00
Deliverables for activity A.T2.1				

<b>Deliverable D.T2.1.1</b>	<i>Deliverable title</i> Transnational Working Group Meeting 5 in Austria	<i>Description of deliverable</i> The partners meet to discuss and agree on a joint concept and framework for the implementation of pilot projects at partner level and the transnational monitoring and evaluation	<i>Delivery month</i> 06.2017	<i>Quantification/target</i> 1,00
<b>Deliverable D.T2.1.2</b>	<i>Deliverable title</i> Joint concept for implementation of pilot projects	<i>Description of deliverable</i> The partners complete a concept for the implementation of pilot projects that provides common framework and ensures comparability and transnational exchange of experience of pilot activities	<i>Delivery month</i> 07.2017	<i>Quantification/target</i> 1,00
<b>Activity A.T2.2</b>	<i>Activity title</i> <b>Monitoring of progress and transnational exchange of experience during implementation of pilot projects</b>	<i>Start date</i> <b>09.2017</b>	<i>End date</i> <b>03.2018</b>	<i>Indicative budget</i> <b>45.919,00</b>
Deliverables for activity A.T2.2				
<b>Deliverable D.T2.2.1</b>	<i>Deliverable title</i> Transnational Working Group Meeting 6 in Hungary	<i>Description of deliverable</i> The partners meet to discuss the initiation of pilot projects and present first results, problems, next steps of implementation. During joint discussion recommendations for improvements are discussed based on transnational exchange of experience	<i>Delivery month</i> 10.2017	<i>Quantification/target</i> 1,00
<b>Deliverable D.T2.2.2</b>	<i>Deliverable title</i> Transnational Working Group Meeting 7 in Slovakia	<i>Description of deliverable</i> The partners meet to discuss the finalisation phase of pilot projects and present preliminary results, problems, final steps of implementation. During joint discussion recommendations for improvements are discussed at transnational level.	<i>Delivery month</i> 01.2018	<i>Quantification/target</i> 1,00
<b>Deliverable D.T2.2.3</b>	<i>Deliverable title</i> Progress Reports of implementation of pilot projects	<i>Description of deliverable</i> The partners complete 2 progress reports for the TWG 6 and 7 to describe progress of implementation of pilots, problems and recommendations for improvements based on transnational exchange of experience.	<i>Delivery month</i> 01.2018	<i>Quantification/target</i> 2,00

<b>Deliverable D.T2.2.4</b>	<i>Deliverable title</i> Peer Review on Tool Fine-tuning after pilot testing	<i>Description of deliverable</i> Partners will organise a peer review process during Dissemination Conference 2 in IT to additional feedback loop from target group and potential users. The results from tool application within the pilots will be presented and stakeholders have the possibi	<i>Delivery month</i> 03.2018	<i>Quantification/target</i> 1,00
<b>Activity A.T2.3</b>	<i>Activity title</i> <b>Implementation of Pilot Project in Saxony-Anhalt (DE) (regional Pilot)</b>	<i>Start date</i> <b>09.2017</b>	<i>End date</i> <b>02.2018</b>	<i>Indicative budget</i> <b>109.340,00</b>
<b>Deliverables for activity A.T2.3</b>				
<b>Deliverable D.T2.3.1</b>	<i>Deliverable title</i> Selection of companies for participation in pilot projects	<i>Description of deliverable</i> The German partners implement an open and non-discriminative procedure to attract companies for the participation in pilot projects. At least 5 companies join the pilot project and agree to the defined objectives for modal shift.	<i>Delivery month</i> 09.2017	<i>Quantification/target</i> 5,00
<b>Deliverable D.T2.3.2</b>	<i>Deliverable title</i> Kick off Pilot Workshop	<i>Description of deliverable</i> The German partners organise a kick off workshop with the companies to initiate pilot activities by introducing the functioning and use of the tool, roles and contributions of all participants and the time plan.	<i>Delivery month</i> 09.2017	<i>Quantification/target</i> 1,00
<b>Deliverable D.T2.3.3</b>	<i>Deliverable title</i> Mid-term Pilot Workshop	<i>Description of deliverable</i> The German partners organise the mid-term workshop with companies to discuss first contributions, possible options and barriers for modal shift and remaining open questions and problems to be analysed.	<i>Delivery month</i> 11.2017	<i>Quantification/target</i> 1,00
<b>Deliverable D.T2.3.4</b>	<i>Deliverable title</i> Final Pilot Workshop	<i>Description of deliverable</i> The German partners organise a final workshop to jointly agree on recommendations for concrete modal shift of chemical goods and possible actions of companies based on the pilot results.	<i>Delivery month</i> 01.2018	<i>Quantification/target</i> 1,00

<b>Deliverable D.T2.3.5</b>	<i>Deliverable title</i> Final Implementation Report	<i>Description of deliverable</i> The German partners complete a final implementation report that describes the experiences of implementation of the pilot activities, the achievements and the recommendations for modal shift that have been jointly developed with the companies.	<i>Delivery month</i> 02.2018	<i>Quantification/target</i> 1,00
<b>Activity A.T2.4</b>	<i>Activity title</i> <b>Implementation of Pilot Project in Poland - National Level and Voivodship Masovia</b>	<i>Start date</i> <b>09.2017</b>	<i>End date</i> <b>02.2018</b>	<i>Indicative budget</i> <b>38.010,00</b>
<b>Deliverables for activity A.T2.4</b>				
<b>Deliverable D.T2.4.1</b>	<i>Deliverable title</i> Selection of companies for participation in pilot projects	<i>Description of deliverable</i> The Polish partners implement an open and non-discriminative procedure to attract companies for the participation in pilot projects. At least 5 companies join the pilot project and agree to the defined objectives for modal shift.	<i>Delivery month</i> 09.2017	<i>Quantification/target</i> 5,00
<b>Deliverable D.T2.4.2</b>	<i>Deliverable title</i> Kick off Pilot Workshop	<i>Description of deliverable</i> The Polish partners organise a kick off workshop with the companies to initiate pilot activities by introducing the functioning and use of the tool, roles and contributions of all participants and the time plan.	<i>Delivery month</i> 09.2017	<i>Quantification/target</i> 1,00
<b>Deliverable D.T2.4.3</b>	<i>Deliverable title</i> Mid-term Pilot Workshop	<i>Description of deliverable</i> The Polish partners organise the mid-term workshop with companies to discuss first contributions, possible options and barriers for modal shift and remaining open questions and problems to be analysed.	<i>Delivery month</i> 11.2017	<i>Quantification/target</i> 1,00
<b>Deliverable D.T2.4.4</b>	<i>Deliverable title</i> Final Pilot Workshop	<i>Description of deliverable</i> The Polish partners organise a final workshop to jointly agree on recommendations for concrete modal shift of chemical goods and possible actions of companies based on the pilot results.	<i>Delivery month</i> 01.2018	<i>Quantification/target</i> 1,00

<b>Deliverable D.T2.4.5</b>	<i>Deliverable title</i> Final Implementation Report	<i>Description of deliverable</i> The Polish partners complete a final implementation report that describes the experiences of implementation of the pilot activities, the achievements and the recommendations for modal shift that have been jointly developed with the companies.	<i>Delivery month</i> 02.2018	<i>Quantification/target</i> 1,00
<b>Activity A.T2.5</b>	<i>Activity title</i> <b>Implementation of Pilot Project in Czech Republic - Nat Level and Usti Region</b>	<i>Start date</i> <b>09.2017</b>	<i>End date</i> <b>02.2018</b>	<i>Indicative budget</i> <b>31.010,00</b>
Deliverables for activity A.T2.5				
<b>Deliverable D.T2.5.1</b>	<i>Deliverable title</i> Selection of companies for participation in pilot projects	<i>Description of deliverable</i> The Czech partners implement an open and non-discriminative procedure to attract companies for the participation in pilot projects. At least 5 companies join the pilot project and agree to the defined objectives for modal shift.	<i>Delivery month</i> 09.2017	<i>Quantification/target</i> 5,00
<b>Deliverable D.T2.5.2</b>	<i>Deliverable title</i> Kick off Pilot Workshop	<i>Description of deliverable</i> The Czech partners organise a kick off workshop with the companies to initiate pilot activities by introducing the functioning and use of the tool, roles and contributions of all participants and the time plan.	<i>Delivery month</i> 09.2017	<i>Quantification/target</i> 1,00
<b>Deliverable D.T2.5.3</b>	<i>Deliverable title</i> Mid-term Pilot Workshop	<i>Description of deliverable</i> The Czech partners organise the mid-term workshop with companies to discuss first contributions, possible options and barriers for modal shift and remaining open questions and problems to be analysed.	<i>Delivery month</i> 11.2017	<i>Quantification/target</i> 1,00
<b>Deliverable D.T2.5.4</b>	<i>Deliverable title</i> Final Pilot Workshop	<i>Description of deliverable</i> The Czech partners organise a final workshop to jointly agree on recommendations for concrete modal shift of chemical goods and possible actions of companies based on the pilot results.	<i>Delivery month</i> 01.2018	<i>Quantification/target</i> 1,00

<b>Deliverable D.T2.5.5</b>	<i>Deliverable title</i> Final Implementation Report	<i>Description of deliverable</i> The Czech partners complete a final implementation report that describes the experiences of implementation of the pilot activities, the achievements and the recommendations for modal shift that have been jointly developed with the companies.	<i>Delivery month</i> 02.2018	<i>Quantification/target</i> 1,00
<b>Activity A.T2.6</b>	<i>Activity title</i> <b>Implementation of Pilot Project in Upper Austria (Regional Pilot)</b>	<i>Start date</i> <b>09.2017</b>	<i>End date</i> <b>02.2018</b>	<i>Indicative budget</i> <b>58.625,00</b>
<b>Deliverables for activity A.T2.6</b>				
<b>Deliverable D.T2.6.1</b>	<i>Deliverable title</i> Selection of companies for participation in pilot projects	<i>Description of deliverable</i> The Austrian partners implement an open and non-discriminative procedure to attract companies for the participation in pilot projects. At least 5 companies join the pilot project and agree to the defined objectives for modal shift.	<i>Delivery month</i> 09.2017	<i>Quantification/target</i> 5,00
<b>Deliverable D.T2.6.2</b>	<i>Deliverable title</i> Kick off Pilot Workshop	<i>Description of deliverable</i> The Austrian partners organise a kick off workshop with the companies to initiate pilot activities by introducing the functioning and use of the tool, roles and contributions of all participants and the time plan.	<i>Delivery month</i> 09.2017	<i>Quantification/target</i> 1,00
<b>Deliverable D.T2.6.3</b>	<i>Deliverable title</i> Mid-term Pilot Workshop	<i>Description of deliverable</i> The Austrian partners organise the mid-term workshop with companies to discuss first contributions, possible options and barriers for modal shift and remaining open questions and problems to be analysed.	<i>Delivery month</i> 11.2017	<i>Quantification/target</i> 1,00
<b>Deliverable D.T2.6.4</b>	<i>Deliverable title</i> Final Pilot Workshop	<i>Description of deliverable</i> The Austrian partners organise a final workshop to jointly agree on recommendations for concrete modal shift of chemical goods and possible actions of companies based on the pilot results.	<i>Delivery month</i> 01.2018	<i>Quantification/target</i> 1,00

<b>Deliverable D.T2.6.5</b>	<i>Deliverable title</i> Final Implementation Report	<i>Description of deliverable</i> The Austrian partners complete a final implementation report that describes the experiences of implementation of the pilot activities, the achievements and the recommendations for modal shift that have been jointly developed with the companies.	<i>Delivery month</i> 02.2018	<i>Quantification/target</i> 1,00
<b>Activity A.T2.7</b>	<i>Activity title</i> <b>Implementation of Pilot Project in Hungary - National Level</b>	<i>Start date</i> <b>09.2017</b>	<i>End date</i> <b>02.2018</b>	<i>Indicative budget</i> <b>24.045,00</b>
<b>Deliverables for activity A.T2.7</b>				
<b>Deliverable D.T2.7.1</b>	<i>Deliverable title</i> Selection of companies for participation in pilot projects	<i>Description of deliverable</i> The Hungarian partner implements an open and non-discriminative procedure to attract companies for the participation in pilot projects. At least 5 companies join the pilot project and agree to the defined objectives for modal shift.	<i>Delivery month</i> 09.2017	<i>Quantification/target</i> 5,00
<b>Deliverable D.T2.7.2</b>	<i>Deliverable title</i> Kick off Pilot Workshop	<i>Description of deliverable</i> The Hungarian partner organise a kick off workshop with the companies to initiate pilot activities by introducing the functioning and use of the tool, roles and contributions of all participants and the time plan.	<i>Delivery month</i> 09.2017	<i>Quantification/target</i> 1,00
<b>Deliverable D.T2.7.3</b>	<i>Deliverable title</i> Mid-term Pilot Workshop	<i>Description of deliverable</i> The Hungarian partner organises the mid-term workshop with companies to discuss first contributions, possible options and barriers for modal shift and remaining open questions and problems to be analysed.	<i>Delivery month</i> 11.2017	<i>Quantification/target</i> 1,00
<b>Deliverable D.T2.7.4</b>	<i>Deliverable title</i> Final Pilot Workshop	<i>Description of deliverable</i> The Hungarian partner organise a final workshop to jointly agree on recommendations for concrete modal shift of chemical goods and possible actions of companies based on the pilot results.	<i>Delivery month</i> 01.2018	<i>Quantification/target</i> 1,00

<b>Deliverable D.T2.7.5</b>	<i>Deliverable title</i> Final Implementation Report	<i>Description of deliverable</i> The Hungarian partner complete a final implementation report that describes the experiences of implementation of the pilot activities, the achievements and the recommendations for modal shift that have been jointly developed with the companies.	<i>Delivery month</i> 02.2018	<i>Quantification/target</i> 1,00
<b>Activity A.T2.8</b>	<i>Activity title</i> <b>Implementation of Pilot Project in Province of Novara (IT) (regional pilot)</b>	<i>Start date</i> <b>09.2017</b>	<i>End date</i> <b>02.2018</b>	<i>Indicative budget</i> <b>37.968,00</b>
Deliverables for activity A.T2.8				
<b>Deliverable D.T2.8.1</b>	<i>Deliverable title</i> Selection of companies for participation in pilot projects	<i>Description of deliverable</i> The Italian partners implement an open and non-discriminative procedure to attract companies for the participation in pilot projects. At least 5 companies join the pilot project and agree to the defined objectives for modal shift.	<i>Delivery month</i> 09.2017	<i>Quantification/target</i> 5,00
<b>Deliverable D.T2.8.2</b>	<i>Deliverable title</i> Kick off Pilot Workshop	<i>Description of deliverable</i> The Italian partners organise a kick off workshop with the companies to initiate pilot activities by introducing the functioning and use of the tool, roles and contributions of all participants and the time plan.	<i>Delivery month</i> 09.2017	<i>Quantification/target</i> 1,00
<b>Deliverable D.T2.8.3</b>	<i>Deliverable title</i> Mid-term Pilot Workshop	<i>Description of deliverable</i> The Italian partners organise the mid-term workshop with companies to discuss first contributions, possible options and barriers for modal shift and remaining open questions and problems to be analysed.	<i>Delivery month</i> 11.2017	<i>Quantification/target</i> 1,00
<b>Deliverable D.T2.8.4</b>	<i>Deliverable title</i> Final Pilot Workshop	<i>Description of deliverable</i> The Italian partners organise a final workshop to jointly agree on recommendations for concrete modal shift of chemical goods and possible actions of companies based on the pilot results.	<i>Delivery month</i> 01.2018	<i>Quantification/target</i> 1,00



<b>Deliverable D.T2.8.5</b>	<i>Deliverable title</i> Final Implementation Report	<i>Description of deliverable</i> The Italian partners complete a final implementation report that describes the experiences of implementation of the pilot activities, the achievements and the recommendations for modal shift that have been jointly developed with the companies.	<i>Delivery month</i> 02.2018	<i>Quantification/target</i> 1,00
<b>Activity A.T2.9</b>	<i>Activity title</i> <b>Joint Evaluation of pilot project results</b>	<i>Start date</i> <b>03.2018</b>	<i>End date</i> <b>05.2018</b>	<i>Indicative budget</i> <b>45.919,00</b>
Deliverables for activity A.T2.9				
<b>Deliverable D.T2.9.1</b>	<i>Deliverable title</i> Transnational Working Group Meeting 8 in Italy	<i>Description of deliverable</i> The partners meet to discuss the evaluation results and achievements of pilot projects. Recommendations for modal shift at national/regional level are discussed in view of bundling transports at transnational level.	<i>Delivery month</i> 05.2018	<i>Quantification/target</i> 1,00
<b>Deliverable D.T2.9.2</b>	<i>Deliverable title</i> Evaluation Report on results and achievements of pilot projects	<i>Description of deliverable</i> The partners complete a report to evaluate results and achievements and develop recommendations for the improvement and fine-tuning of tool. Furthermore conclusions for modal shift at transnational level are jointly developed.	<i>Delivery month</i> 05.2018	<i>Quantification/target</i> 1,00
<b>Activity A.T2.10</b>	<i>Activity title</i> <b>Implementation of Pilot Project in Slovakia - National Level</b>	<i>Start date</i> <b>09.2017</b>	<i>End date</i> <b>03.2018</b>	<i>Indicative budget</i> <b>22.435,00</b>
Deliverables for activity A.T2.10				
<b>Deliverable D.T2.10.1</b>	<i>Deliverable title</i> Selection of companies for participation in pilot projects	<i>Description of deliverable</i> The Slovak partners implement an open and non-discriminative procedure to attract companies for the participation in pilot projects. At least 5 companies join the pilot project and agree to the defined objectives for modal shift.	<i>Delivery month</i> 09.2017	<i>Quantification/target</i> 5,00
<b>Deliverable D.T2.10.2</b>	<i>Deliverable title</i> Kick off Pilot Workshop	<i>Description of deliverable</i> The Slovak partners organise a kick off workshop with the companies to initiate pilot activities by introducing the functioning and use of the tool, roles and contributions of all participants and the time plan.	<i>Delivery month</i> 09.2017	<i>Quantification/target</i> 1,00

<b>Deliverable D.T2.10.3</b>	<i>Deliverable title</i> Mid-term Pilot Workshop	<i>Description of deliverable</i> The Slovak partners organise the mid-term workshop with companies to discuss first contributions, possible options and barriers for modal shift and remaining open questions and problems to be analysed.	<i>Delivery month</i> 11.2017	<i>Quantification/target</i> 1,00
<b>Deliverable D.T2.10.4</b>	<i>Deliverable title</i> Final Pilot Workshop	<i>Description of deliverable</i> The Slovak partners organise a final workshop to jointly agree on recommendations for concrete modal shift of chemical goods and possible actions of companies based on the pilot results.	<i>Delivery month</i> 01.2018	<i>Quantification/target</i> 1,00
<b>Deliverable D.T2.10.5</b>	<i>Deliverable title</i> Final Implementation Report	<i>Description of deliverable</i> The Slovak partners complete a final implementation report that describes the experiences of implementation of the pilot activities, the achievements and the recommendations for modal shift that have been jointly developed with the companies.	<i>Delivery month</i> 02.2018	<i>Quantification/target</i> 1,00

**WP type: Thematic work package (maximum 4 work packages)**

<b>WP Nr</b>	<b>WP title</b>	<b>WP start date (month)</b>	<b>WP end date (month)</b>	<b>WP budget</b>
<b>T3</b>	<b>Capacity Building</b>	<b>06.2018</b>	<b>11.2018</b>	<b>259.790,00</b>
<b>Partner</b>				
<i>WP responsible partner</i>		7 Association of Chemical Industry of the Czech Republic		
<i>Partner's involvement</i>				
1 Ministry of Sciences and Economic Affairs Saxony-Anhalt, LP, MW				
2 Ministry for Regional Development and Transport Saxony-Anhalt, PP, MLV				
3 isw Institute for Structural Policy and Economic Development, PP, isw Institute				
4 Otto-von-Guericky University Magdeburg, PP, OvGU				
5 Polish Chamber of Chemical Industry, PP, PIPC				
6 Usti Region, PP, Usti				
7 Association of Chemical Industry of the Czech Republic, PP, SCHP				
8 Association of Chemical and Pharmaceutical Industry of the Slovak Republic , PP, ZCHFP				
9 University of Applied Sciences Upper Austria , PP, FH OÖ				
10 Public Benefit Non-Profit Ltd. for the Development of the Industry , PP, IFKA				
11 Business Upper Austria - Plastic Cluster, PP, Biz-Up KC				
12 Province of Novara, PP, Novara				
13 SC Chemical Development, PP, SC				
14 Warsaw School of Economics, PP, SGH				
<b>Summary</b>				
<p><i>Summary description and objectives of the work package (including activities, deliverables and outputs) and how partners will be involved. If applicable, please also indicate whether any pilot investment (below <u>EUR 15.000 total cost</u>) is foreseen within this work package.</i></p> <p><i>Please note that for each investment exceeding EUR 15.000 total cost a separate "Investment specification" has to be filled in.</i></p> <p>WPT3 focuses on the capacity building of employees from chemical companies and logistics service providers for the organisation of multimodal transport. Partners organise 6 training seminars that teach the knowledge and experiences that have been generated in the WPT1 Analysis and Tool Development and WPT2 Pilot Implementation to a broader audience. These trainings should pave the way for further use of the tool in other interested companies and contribute to further increase of multimodal transport (SO2) and consequent reduction of Co2 emissions (SO1) On the basis of the experiences from the pilot project implementation the partners develop a joint concept for the organisation of training seminar including thematic priorities, pedagogical approach, teaching instruments etc. (A. 3.1) Hence the concrete training material is developed in English (e.g. handbook, PPT presentations, etc.) This version is used by the partners for the translation into their mother languages. 7 languages will be available: English, German, Polish, Czech, Slovak, Hungarian and Italian. The Training Seminar will last a full day.</p> <p>The 6 Training Seminars are organised in the partner regions (DE – Saxony-Anhalt, PL - Masovia, AT – Upper Austria, CZ-SK - Usti, HU - Budapest, IT - Novara) with approximately 15 participants in each seminar (total 90). The main target group will come from the described regions but participation from national stakeholders with business activities in the regions is also welcome. The results and achievements of the Training Seminars will be evaluated and discussed among the partnership at transnational level. Partners develop conclusions on how to use the format of Training Seminars and available Training Material in the future to promote capacity building for multimodal transport.</p>				

**Project outputs**  
Please describe **the outputs of the project** that will be the outcome of the activities carried out in this work package. Each output should be linked to a programme output indicator (please ensure that it has the same measurement unit). In case of investment specification, the investment as such is to be defined as output and linked to the category "investment" as included in the list of output indicators.

Output title	Please provide a brief description of the project output	Programme output indicator to which the output will contribute	Quantification / target	Delivery date	
Output O.T3.1	Training Seminars for strengthening capacities for multimodal transport	Partners complete 6 Training Seminars in their countries to improve capacity of employees working in the logistics department of chemical companies or from logistics service providers. Each seminar will train 15 participants (90 in total). The seminars will explain the use of the developed tool and experiences of practical implementation in the pilots. The seminar will provide knowledge on how to organise multimodal transport and its specific requirements for chemical goods.	S.O.4.2 - Number of trainings implemented on multimodal environmentally-friendly freight transport	6,00	10.2018

### Target groups

Who will use the outputs of this work package or the investment?	<ul style="list-style-type: none"> <li>• Infrastructure and (public) service provider</li> <li>• Large enterprises</li> <li>• SME</li> <li>• Business support organisation</li> </ul>
How will you involve those target groups (and other stakeholders) in the development of the outputs of this work package or the implementation of the investment?	The target group of the training seminars are chemical companies and logistics service provider that participate in the meeting to improve their capacity for organising multimodal transport.

### Sustainability and transferability of work package outputs (not applicable for investment specification)

How will the work package outputs be further used once the project has ended? Please describe concrete measures (including e.g. institutional structures, financial resources, etc.) taken during and after project implementation to ensure the sustainability of the project outputs. If relevant, please explain who will be responsible and/or the owner of the outputs.	The partners develop concept and training materials for the training seminar, which can be repeated using this information. Chemical industry associations and clusters can use this material to organise similar meetings after project end. The training material is translated in all partner languages and will also be available on the website and can be used for self-learning of interested people. The partnership is the owner of the outputs. Interested organisations can use the material for free.
How will the project ensure that the work package outputs are applicable and replicable by other organisations/regions/countries outside of the current partnership? Please describe to what extent it will be possible to transfer the outputs to other organisations/regions/countries outside of the current partnership.	The concept and the training material will be publicly available on the website and can be accessed by other interested organisations from outside the partnership. The English version can be used as basis for translation in other languages. The partners will disseminate information about the opportunities of the training seminars to other chemical regions and associations via Cefic and ECRN. Furthermore presentation in external events will promote the training concept.

<b>Activity A.T3.1</b>	<b>Activity title</b> <b>Preparation of Training Seminars</b>	<b>Start date</b> <b>06.2018</b>	<b>End date</b> <b>08.2018</b>	<b>Indicative budget</b> <b>51.958,00</b>
Deliverables for activity A.T3.1				

<b>Deliverable D.T3.1.1</b>	<i>Deliverable title</i> Transnational Working Group Meeting 9 in Czech Republic	<i>Description of deliverable</i> Partners meet to discuss and agree on concept and content for training seminars and necessary training materials.	<i>Delivery month</i> 07.2018	<i>Quantification/target</i> 1,00
<b>Deliverable D.T3.1.2</b>	<i>Deliverable title</i> Training Seminar Concept including Materials in all partner languages	<i>Description of deliverable</i> The partners complete the concept for the training seminars and the materials (e.g. presentations, guidelines, etc.) The training materials will be provided in English, German, Polish, Czech, Slovak, Hungarian and Italian language	<i>Delivery month</i> 08.2018	<i>Quantification/target</i> 7,00
<b>Activity A.T3.2</b>	<i>Activity title</i> <b>Implementation of Training Seminars</b>	<i>Start date</i> <b>09.2018</b>	<i>End date</i> <b>10.2018</b>	<i>Indicative budget</i> <b>177.832,00</b>
Deliverables for activity A.T3.2				
<b>Deliverable D.T3.2.1</b>	<i>Deliverable title</i> Transnational Working Group Meeting 10 in Austria	<i>Description of deliverable</i> Partners meet to discuss results and achievements of training seminars in view of capacity building for promoting modal shift from road to multimodal transport	<i>Delivery month</i> 10.2018	<i>Quantification/target</i> 1,00
<b>Deliverable D.T3.2.2</b>	<i>Deliverable title</i> Training Seminar Saxony-Anhalt	<i>Description of deliverable</i> Partners complete Training Seminars to improve capacity of employees working in the logistics department of chemical companies or from logistics service providers. The seminar will train 15 participants and last one day.	<i>Delivery month</i> 10.2018	<i>Quantification/target</i> 1,00
<b>Deliverable D.T3.2.3</b>	<i>Deliverable title</i> Training Seminar Upper Austria	<i>Description of deliverable</i> Partners complete Training Seminars to improve capacity of employees working in the logistics department of chemical companies or from logistics service providers. The seminar will train 15 participants and last one day.	<i>Delivery month</i> 10.2018	<i>Quantification/target</i> 1,00
<b>Deliverable D.T3.2.4</b>	<i>Deliverable title</i> Training Seminar Hungary in Budapest	<i>Description of deliverable</i> Partners complete Training Seminars to improve capacity of employees working in the logistics department of chemical companies or from logistics service providers. The seminar will train 15 participants and last one day.	<i>Delivery month</i> 10.2018	<i>Quantification/target</i> 1,00

<b>Deliverable D.T3.2.5</b>	<i>Deliverable title</i> Training Seminar Czech Republic and Slovakia in Usti	<i>Description of deliverable</i> Partners complete Training Seminars to improve capacity of employees working in the logistics department of chemical companies or from logistics service providers. The seminar will train 15 participants and last one day.	<i>Delivery month</i> 10.2018	<i>Quantification/target</i> 1,00
<b>Deliverable D.T3.2.6</b>	<i>Deliverable title</i> Training Seminar Novara	<i>Description of deliverable</i> Partners complete Training Seminars to improve capacity of employees working in the logistics department of chemical companies or from logistics service providers. The seminar will train 15 participants and last one day.	<i>Delivery month</i> 10.2018	<i>Quantification/target</i> 1,00
<b>Deliverable D.T3.2.7</b>	<i>Deliverable title</i> Training Seminar Poland - Masovia	<i>Description of deliverable</i> Partners complete Training Seminars to improve capacity of employees working in the logistics department of chemical companies or from logistics service providers. The seminar will train 15 participants and last one day.	<i>Delivery month</i> 10.2018	<i>Quantification/target</i> 1,00
<b>Activity A.T3.3</b>	<i>Activity title</i> <b>Evaluation of Results of Training Seminars</b>	<i>Start date</i> <b>10.2018</b>	<i>End date</i> <b>11.2018</b>	<i>Indicative budget</i> <b>30.000,00</b>
Deliverables for activity A.T3.3				
<b>Deliverable D.T3.3.1</b>	<i>Deliverable title</i> Report on Results and Achievements of Training Seminars	<i>Description of deliverable</i> Partners complete a joint report to describe results and achievements of training seminars in view of capacity building of logistic stakeholders for strengthening multimodal transport.	<i>Delivery month</i> 11.2018	<i>Quantification/target</i> 1,00

**WP type: Thematic work package (maximum 4 work packages)**

<b>WP Nr</b>	<b>WP title</b>	<b>WP start date (month)</b>	<b>WP end date (month)</b>	<b>WP budget</b>
<b>T4</b>	<b>Strategy and Action Plan Development</b>	<b>12.2016</b>	<b>05.2019</b>	<b>456.250,00</b>
<b>Partner</b>				
<i>WP responsible partner</i>		3 isw Institute for Structural Policy and Economic Development		
<i>Partner's involvement</i>				
1 Ministry of Sciences and Economic Affairs Saxony-Anhalt, LP, MW				
2 Ministry for Regional Development and Transport Saxony-Anhalt, PP, MLV				
3 isw Institute for Structural Policy and Economic Development, PP, isw Institute				
4 Otto-von-Guericky University Magdeburg, PP, OvGU				
5 Polish Chamber of Chemical Industry, PP, PIPC				
6 Usti Region, PP, Usti				
7 Association of Chemical Industry of the Czech Republic, PP, SCHP				
8 Association of Chemical and Pharmaceutical Industry of the Slovak Republic , PP, ZCHFP				
9 University of Applied Sciences Upper Austria , PP, FH OÖ				
10 Public Benefit Non-Profit Ltd. for the Development of the Industry , PP, IFKA				
11 Business Upper Austria - Plastic Cluster, PP, Biz-Up KC				
12 Province of Novara, PP, Novara				
13 SC Chemical Development, PP, SC				
14 Warsaw School of Economics, PP, SGH				
<b>Summary</b>				
<i>Summary description and objectives of the work package (including activities, deliverables and outputs) and how partners will be involved. If applicable, please also indicate whether any pilot investment (below <u>EUR 15.000 total cost</u>) is foreseen within this work package.</i>				
<i>Please note that for each investment exceeding EUR 15.000 total cost a separate "Investment specification" has to be filled in.</i>				
<p>WPT4 focuses on the mainstreaming of project results and the development of strategy and action plans for the improvement of framework conditions and policies at European, national and regional level and implementation of concrete activities with the objective to promote multimodal transport of chemical goods. After one year, partners jointly develop a common strategy for the promotion of multimodal transport of chemical goods (Act 4.1.) Based on the problem analysis from WP1 and in close cooperation with relevant stakeholders the partners define a vision with objectives and priorities with focus on different policy levels (SO3). The mainstreaming of project results will be supported with 3 Policy Advisory Group Meetings (PAG) (Act 4.2.) The 1st and 3rd PAG meeting will be organised in Brussels, with focus on the European Institutions and interest representations. A special focus will be given on involving other chemical regions and industry associations from outside the partnership into the strategy discussion. For this purpose a deeper cooperation with Cefic and the ECRN will be established. In this process the partners articulate their requirements for improvement of framework conditions. Also the contribution to TEN-T corridor coordination will be discussed here to improve access of chemical locations to TEN-T network. The second PAG Meeting is organised in Italy to approach national and regional ministries in view of their transport policy. Partners jointly develop a transnational concept for the action plans in Act 4.3. The partners then adopt this approach for the development of 3 reg., 2 nat. and 2 reg.+nat. action plans according to their specific needs and framework conditions (Act. 4.4.). The action plan contains description of concrete activities for the promotion of multimodal transport after project end, a timeline, financial resources and responsible stakeholders (SO2+3). The AP ensures sustainable use of the developed tool in the future.</p>				

**Project outputs**

Please describe **the outputs of the project** that will be the outcome of the activities carried out in this work package. Each output should be linked to a programme output indicator (please ensure that it has the same measurement unit). In case of investment specification, the investment as such is to be defined as output and linked to the category "investment" as included in the list of output indicators.

Output title		Please provide a brief description of the project output	Programme output indicator to which the output will contribute	Quantification / target	Delivery date
Output O.T4.1	Strategy for promotion of multimodal transport of chemical goods	Based on the problem analysis in WPT1 the partners complete a joint transnational strategy for the promotion of modal shift to define visions and set objectives and priorities involving relevant stakeholders from industry and different policy levels. This strategy forms the common guiding framework to implement concrete activities in the action plan.	S.O.4.2 - Number of strategies and action plans developed and/or implemented for multimodal environmentally-friendly freight transport	1,00	06.2016
Output O.T4.2	Action Plan for the promotion of multimodal transport of chemical goods	Based on results from the analysis, pilot actions, training seminars and in reference to the joint strategy the partners develop 7 action plans (3 reg, 2 nat, 2 reg+nat) to define activities for the promotion of multimodal transport of chemical goods with focus on sustainable use of the tool. The action plan contains description of concrete activities, timeline, financial resources and responsible stakeholders. The action plan will be jointly developed by the regional partnership and approved	S.O.4.2 - Number of strategies and action plans developed and/or implemented for multimodal environmentally-friendly freight transport	7,00	05.2019

**Target groups**

Who will use the outputs of this work package or the investment?	<ul style="list-style-type: none"> <li>• Local public authority</li> <li>• Regional public authority</li> <li>• National public authority</li> <li>• Infrastructure and (public) service provider</li> <li>• Higher education and research</li> <li>• Large enterprises</li> <li>• SME</li> <li>• Business support organisation</li> </ul>
How will you involve those target groups (and other stakeholders) in the development of the outputs of this work package or the implementation of the investment?	The joint strategy will be discussed and elaborated in close cooperation with the target group, which meets in the Regional Stakeholder Forums in the 2nd Reporting Period (Deliverable D.T1.2.2) All partners organise stakeholder meetings to involve the target group for the development of the action plan in the last semester. The action plan should be jointly developed under integration of triple helix cooperation with partners from administration, industry and academia.



**Sustainability and transferability of work package outputs  
(not applicable for investment specification)**

<p>How will the work package outputs be further used once the project has ended? Please describe concrete measures (including e.g. institutional structures, financial resources, etc.) taken during and after project implementation to ensure the sustainability of the project outputs. If relevant, please explain who will be responsible and/or the owner of the outputs.</p>	<p>The joint strategy remains valid even after the end of the project and constitutes important strategic element for future activities. The action plan itself plans activities that will be implemented after project end and ensure sustainability. It defines existing institutional structures (e.g. industry associations or clusters) that take over responsibility for implementation of action plan. Future activities will be financed either by own resources or other regional funding.</p>
<p>How will the project ensure that the work package outputs are applicable and replicable by other organisations/regions/countries outside of the current partnership? Please describe to what extent it will be possible to transfer the outputs to other organisations/regions/countries outside of the current partnership.</p>	<p>The strategy and action plan is published on the internet and distributed to other organisations. Special focus is given to promote the strategy in other chemical regions via the ECRN to ensure transferability, involving other CE regions as well as the rest of Europe. Also a cooperation with Cefic will be used to transfer strategy to other countries. Other organisation/ regions / countries are able to support the same strategy and implement activities on this basis.</p>

Activity A.T4.1	Activity title <b>Strategy Development</b>	Start date <b>12.2016</b>	End date <b>05.2017</b>	Indicative budget <b>45.625,00</b>
Deliverables for activity A.T4.1				
<b>Deliverable D.T4.1.1</b>	<p>Deliverable title Joint Transnational Strategy</p>	<p>Description of deliverable Based on the results of the analysis in WPT1 the partners complete a joint transnational strategy for the promotion of modal shift to define visions and set objectives and priorities involving relevant stakeholders from different policy levels</p>	<p>Delivery month 05.2017</p>	<p>Quantification/target 1,00</p>
Activity A.T4.2	Activity title <b>Mainstreaming of Project Results</b>	Start date <b>12.2016</b>	End date <b>05.2019</b>	Indicative budget <b>136.875,00</b>
Deliverables for activity A.T4.2				
<b>Deliverable D.T4.2.1</b>	<p>Deliverable title Policy Advisory Group Meeting 1 in Brussels</p>	<p>Description of deliverable Partners organise PAG meeting in Brussels to present results from analysis and discuss transnational strategy with representatives from EU institutions, interest representations and other chemical regions to integrate results into EU policy debate.</p>	<p>Delivery month 05.2017</p>	<p>Quantification/target 1,00</p>
<b>Deliverable D.T4.2.2</b>	<p>Deliverable title Policy Advisory Group Meeting 2 in Italy</p>	<p>Description of deliverable Partners organise PAG meeting in Italy to present results from pilot projects towards representatives from national and regional ministries of transport to discuss improvement of framework conditions for promotion of multimodal transport.</p>	<p>Delivery month 05.2018</p>	<p>Quantification/target 1,00</p>

<b>Deliverable D.T4.2.3</b>	<i>Deliverable title</i> Policy Advisory Group Meeting 3 in Brussels	<i>Description of deliverable</i> Partners organise PAG meeting in Brussels to present final project results and discuss implementation of action plan in view of contribution towards EU and national transport and climate policy with EU institutions and interest representations.	<i>Delivery month</i> 03.2019	<i>Quantification/target</i> 1,00
<b>Deliverable D.T4.2.4</b>	<i>Deliverable title</i> Mainstreaming Final Report	<i>Description of deliverable</i> The partners jointly develop a final mainstreaming report to summarise results and joint conclusions for the integration into ongoing policy debates at European, national and regional level.	<i>Delivery month</i> 04.2019	<i>Quantification/target</i> 1,00
<b>Activity A.T4.3</b>	<i>Activity title</i> <b>Elaboration of transnational Action Plan concept</b>	<i>Start date</i> <b>12.2018</b>	<i>End date</i> <b>02.2019</b>	<i>Indicative budget</i> <b>45.625,00</b>
Deliverables for activity A.T4.3				
<b>Deliverable D.T4.3.1</b>	<i>Deliverable title</i> Transnational Working Group Meeting 11 in Poland	<i>Description of deliverable</i> Partners meet in Poland to jointly discuss and elaborate the transnational concept for the action plans to be developed on the basis of experiences of implementation of pilots and trainings.	<i>Delivery month</i> 01.2019	<i>Quantification/target</i> 1,00
<b>Deliverable D.T4.3.2</b>	<i>Deliverable title</i> Concept for transnational action plan	<i>Description of deliverable</i> Partners complete a common transnational concept for action plans that gives joint structure and guidelines for content and activities to be adapted by the partners according to their regional context.	<i>Delivery month</i> 02.2019	<i>Quantification/target</i> 1,00
<b>Activity A.T4.4</b>	<i>Activity title</i> <b>Adaptation of transnational action plans into regional context</b>	<i>Start date</i> <b>03.2019</b>	<i>End date</i> <b>05.2019</b>	<i>Indicative budget</i> <b>228.125,00</b>
Deliverables for activity A.T4.4				
<b>Deliverable D.T4.4.1</b>	<i>Deliverable title</i> Regional Stakeholder Meeting in all countries	<i>Description of deliverable</i> Partners organise RSM to discuss the development of regional action plans in each country on the basis of common transnational concept adapted to the special regional needs and framework.	<i>Delivery month</i> 03.2019	<i>Quantification/target</i> 1,00
<b>Deliverable D.T4.4.2</b>	<i>Deliverable title</i> Transnational Working Group Meeting 12 in Germany	<i>Description of deliverable</i> Partners meet to present regional/national action plans and discuss further possibilities of cooperation at transnational level on the basis of follow up activities.	<i>Delivery month</i> 04.2019	<i>Quantification/target</i> 1,00

<b>Deliverable D.T4.4.3</b>	<i>Deliverable title</i> Action Plan for Germany - Saxony-Anhalt (regional plan)	<i>Description of deliverable</i> German partners complete the action plan for the promotion of modal shift from road to multimodal transport defining concrete implementation steps, timeline, responsible stakeholders and finances.	<i>Delivery month</i> 05.2019	<i>Quantification/target</i> 1,00
<b>Deliverable D.T4.4.4</b>	<i>Deliverable title</i> Action Plan for Czech Republic - National Level and Usti Region (regional and national plan)	<i>Description of deliverable</i> Czech partners complete the action plan for the promotion of modal shift from road to multimodal transport defining concrete implementation steps, timeline, responsible stakeholders and finances.	<i>Delivery month</i> 05.2019	<i>Quantification/target</i> 1,00
<b>Deliverable D.T4.4.5</b>	<i>Deliverable title</i> Action Plan for Slovakia - National Level	<i>Description of deliverable</i> Slovak partner complete the action plan for the promotion of modal shift from road to multimodal transport defining concrete implementation steps, timeline, responsible stakeholders and finances.	<i>Delivery month</i> 05.2019	<i>Quantification/target</i> 1,00
<b>Deliverable D.T4.4.6</b>	<i>Deliverable title</i> Action Plan for Poland - Voivodship Masovia (regional plan and national level)	<i>Description of deliverable</i> Polish partners complete the action plan for the promotion of modal shift from road to multimodal transport defining concrete implementation steps, timeline, responsible stakeholders and finances.	<i>Delivery month</i> 05.2019	<i>Quantification/target</i> 1,00
<b>Deliverable D.T4.4.7</b>	<i>Deliverable title</i> Action Plan Austria - Upper Austria (regional plan)	<i>Description of deliverable</i> Austrian partners complete the action plan for the promotion of modal shift from road to multimodal transport defining concrete implementation steps, timeline, responsible stakeholders and finances.	<i>Delivery month</i> 05.2019	<i>Quantification/target</i> 1,00
<b>Deliverable D.T4.4.8</b>	<i>Deliverable title</i> Action Plan for Hungary - National Level	<i>Description of deliverable</i> Hungarian partner completes the action plan for the promotion of modal shift from road to multimodal transport defining concrete implementation steps, timeline, responsible stakeholders and finances.	<i>Delivery month</i> 05.2019	<i>Quantification/target</i> 1,00

<b>Deliverable D.T4.4.9</b>	<i>Deliverable title</i> Action Plan for Italy - Province of Novara (regional plan)	<i>Description of deliverable</i> Italian partners complete the action plan for the promotion of modal shift from road to multimodal transport defining concrete implementation steps, timeline, responsible stakeholders and finances.	<i>Delivery month</i> 05.2019	<i>Quantification/target</i> 1,00
-----------------------------	--	--	----------------------------------	--------------------------------------

### Type: Communication

<b>WP Nr</b>	<b>WP title</b>	<b>WP start date (month)</b>	<b>WP end date (month)</b>	<b>WP budget</b>
<b>C</b>	<b>Communication</b>	<b>06.2016</b>	<b>05.2019</b>	<b>326.735,00</b>
<b>Partner</b>				
<i>WP responsible partner</i>		1 Ministry of Sciences and Economic Affairs Saxony-Anhalt		
<i>Partner's involvement</i>				
1 Ministry of Sciences and Economic Affairs Saxony-Anhalt, LP, MW				
2 Ministry for Regional Development and Transport Saxony-Anhalt, PP, MLV				
3 isw Institute for Structural Policy and Economic Development, PP, isw Institute				
4 Otto-von-Guericky University Magdeburg, PP, OvGU				
5 Polish Chamber of Chemical Industry, PP, PIPC				
6 Usti Region, PP, Usti				
7 Association of Chemical Industry of the Czech Republic, PP, SCHP				
8 Association of Chemical and Pharmaceutical Industry of the Slovak Republic , PP, ZCHFP				
9 University of Applied Sciences Upper Austria , PP, FH OÖ				
10 Public Benefit Non-Profit Ltd. for the Development of the Industry , PP, IFKA				
11 Business Upper Austria - Plastic Cluster, PP, Biz-Up KC				
12 Province of Novara, PP, Novara				
13 SC Chemical Development, PP, SC				
14 Warsaw School of Economics, PP, SGH				
<i>Summary description and objectives of the work package (including activities and deliverables) and how partners will be involved.</i>				
<p>WPC has the objective to disseminate the project results to a broad range of relevant stakeholders outside the project in order to promote the success of project activities. The main target group for the ChemMultimodal project are representatives from chemical companies, logistic service provider, regional and national authorities and academia. The project will intensively communicate with existing logistic networks and industry cluster structures in the regions to integrate them into the project.</p> <p>A dissemination and communication plan will be developed to set targets, give guidelines, and standard information for all partners for transnational and regional communication. 3 large dissemination conferences will be organised to present the project work and results to a broad audience. A large set of communication tools will be applied: In the beginning a Leporello flyer will be produced. A Poster and Roll up Stand will be developed that will be used for the participation in other events. 12 Newsflash Newsletters (2 Pages) and 3 short youtube videos will be developed to constantly report about the progress of the project, and a project website will be established in the Central Europe Platform to provide all information (Brochures, Newsletters, Event information, Studies etc) online.</p> <p>A Media Package will be developed with tailored information for the press. Each half year a Media Clipping will summarise media appearance. The project website will be linked to the existing website of ChemLog and the European Chemical Regions Network and other networks and cluster initiatives. There will be an intensive exchange of information among these websites to promote activities at different levels. At the end of the project the achievements will be summarised in a final brochure that gives the main conclusion of the cooperation and is directed to other European regions interested in cluster activities for the promotion of innovation.</p>				

<b>Project specific objectives</b>		<b>Communication objectives</b> <i>What can communications do to reach the specific objectives of the project? Please identify up to 2 communication objectives for each project specific objective.</i>	<b>Approach/Tactics</b> <i>Which approach/tactic will you use to reach the communication objectives in view of which target audience?</i>		
Improve sustainability of chemical logistics		Influence attitude and behaviour	The achieved results from the analysis and tool development in WPT1 for the measurement of contribution of multimodal transport to reduction of CO2 footprint will be communicated to additional target group of chemical companies and logistics service providers by communication approaches dissemination to raise groups awareness and increase knowledge. Other chemical companies should be attracted to use the tool for the calculation of CO2 footprint of their transport activities and communicate this information as part of their corporate contribution to sustainable development. Dissemination will be implemented with the tools Website, Newsflash, Publication in Scientific Journals, presentation during external events and Social Media.		
Increase multimodal transport of chemical goods		Raise awareness and increase knowledge	The achieved outputs and results from the implementation of pilot projects in WPT2 for the promotion of modal shift and increase of intermodal transport will be communicated to additional target group of chemical companies, logistics service providers by communication approaches storytelling to increase knowledge and change group's attitude. A description of success stories for modal shift from companies that has been initiated in the course of the project should give an example for other companies that can implement similar activities to shift transport from road to intermodal on their own. Storytelling will be implemented with the tools Newsflash, Website, Social Media, Video.		
Facilitate cooperation of multimodal stakeholders		Influence attitude and behaviour	The achieved outputs and results from WPT2 for the bundling of transports to achieve critical mass and the establishment of new intermodal connections will be communicated to additional target group of chemical companies and logistics service providers by communication approach dissemination and networking to increase group's knowledge. Other Chemical Companies should be aware of new possibilities for intermodal transport and use this information to intensify cooperation for bundling of transport. Networking will be implemented in the framework of the dissemination conferences and social media.		
<b>Activity A.C.1</b>	<b>Activity title</b> <b>Start-up activities including communication strategy and website</b>	<b>Start date</b> <b>06.2016</b>	<b>End date</b> <b>11.2016</b>	<b>Indicative budget</b> <b>19.000,00</b>	
Deliverables for activity A.C.1					
<b>Deliverable D.C.1.1</b>	<b>Deliverable title</b> Dissemination and Communication Plan	<b>Description of deliverable</b> Partners complete a dissemination and communication plan to describe in detail the concrete implementation of communication activities, usage of different instruments and division of work between the partners.	<b>Delivery month</b> 07.2016	<b>Quantification/target</b> 1,00	
<b>Deliverable D.C.1.2</b>	<b>Deliverable title</b> Email List for Newsflash mailing	<b>Description of deliverable</b> Partners establish a central email list that is used for the mailing of the newsflash electronic newsletter. The Email list is regularly updated. Interested organisations can register on the website to obtain the newsletter. Target 2000 emails on the list	<b>Delivery month</b> 07.2016	<b>Quantification/target</b> 1,00	
<b>Activity A.C.2</b>	<b>Activity title</b> <b>Publications</b>	<b>Start date</b> <b>06.2016</b>	<b>End date</b> <b>05.2019</b>	<b>Indicative budget</b> <b>93.000,00</b>	

Deliverables for activity A.C.2				
<b>Deliverable D.C.2.1</b>	<i>Deliverable title</i> Leporello Flyer	<i>Description of deliverable</i> Partners produce a one page A4 Leporello Flyer to present major facts about the project, e.g. partnership, objectives, activities, contact details etc. 1000 copies will be printed. English language. The PDF is available on the website.	<i>Delivery month</i> 07.2016	<i>Quantification/target</i> 1,00
<b>Deliverable D.C.2.2</b>	<i>Deliverable title</i> Poster	<i>Description of deliverable</i> A standard Poster A0 is developed to present and visualise main information about the project. All partners will receive one poster and place it at their premises to respect publicity rules.	<i>Delivery month</i> 07.2016	<i>Quantification/target</i> 1,00
<b>Deliverable D.C.2.3</b>	<i>Deliverable title</i> Roll up	<i>Description of deliverable</i> A roll up poster 1x2 meter is produced to present and visualise main information about the project. One Roll up will be produced per partner country in the different partner languages and it will be used during public project events.	<i>Delivery month</i> 07.2016	<i>Quantification/target</i> 7,00
<b>Deliverable D.C.2.4</b>	<i>Deliverable title</i> Newsflash Newsletter	<i>Description of deliverable</i> Partners will complete a 2 page A4 newsletter that will be distributed via email list towards the target groups and can be printed on demand on a single A4 page (cover/back side) two newsflash newsletters are produced each half year.	<i>Delivery month</i> 05.2019	<i>Quantification/target</i> 12,00
<b>Deliverable D.C.2.5</b>	<i>Deliverable title</i> Publication of Articles in Scientific Journals	<i>Description of deliverable</i> Scientific Partners will write papers about project results and publish these articles in scientific journals (e.g. Chemical Industry Journal Przemysł Chemiczny) to present these results towards scientific community and chemical companies.	<i>Delivery month</i> 05.2019	<i>Quantification/target</i> 6,00
<b>Deliverable D.C.2.6</b>	<i>Deliverable title</i> Final Brochure	<i>Description of deliverable</i> Partners produce a final brochure at the end of the project to present main results and achievements in an understandable way towards a larger interested audience. (25 pages, 500 copies) The pdf file can be downloaded from the website.	<i>Delivery month</i> 05.2019	<i>Quantification/target</i> 1,00

<b>Deliverable D.C.2.7</b>	<i>Deliverable title</i> Guest Articles in Regional Network and Cluster Publications	<i>Description of deliverable</i> Partners will produce guest articles for the publications of regional chemical / logistics network and cluster publications (print & online) to better approach relevant target group at regional level (3 guest articles per partner country)	<i>Delivery month</i> 05.2017	<i>Quantification/target</i> 21,00
<b>Activity A.C.3</b>	<i>Activity title</i> <b>Public events</b>	<i>Start date</i> <b>01.2017</b>	<i>End date</i> <b>05.2019</b>	<i>Indicative budget</i> <b>150.000,00</b>
Deliverables for activity A.C.3				
<b>Deliverable D.C.3.1</b>	<i>Deliverable title</i> Dissemination Conference 1 in Czech Republic	<i>Description of deliverable</i> Partners organise first Dissemination conference to present results from WPT1 Analysis and Tool Development and discuss with relevant stakeholders and expert community from politics, industry and science. (target 100 participants)	<i>Delivery month</i> 04.2017	<i>Quantification/target</i> 1,00
<b>Deliverable D.C.3.2</b>	<i>Deliverable title</i> Dissemination Conference 2 in Italy	<i>Description of deliverable</i> Partners organise second Dissemination conference to present results from WPT2 Pilot Implementation and discuss with relevant stakeholders and expert community from politics, industry and science. (target 100 participants)	<i>Delivery month</i> 04.2018	<i>Quantification/target</i> 1,00
<b>Deliverable D.C.3.3</b>	<i>Deliverable title</i> Dissemination Conference 3 in Germany	<i>Description of deliverable</i> Partners organise third Conference to present results from WPT3 Capacity Building and WPT4 Strategy and Action Plan Development and discuss with relevant stakeholders and expert community from politics, industry and science. (target 100 participants)	<i>Delivery month</i> 05.2019	<i>Quantification/target</i> 1,00
<b>Deliverable D.C.3.4</b>	<i>Deliverable title</i> Presentation of project during thematic conferences (national and European)	<i>Description of deliverable</i> Partners actively participate in thematic conferences for logistics and chemical sector development and present project results to the larger target audience. (target 100 participants)	<i>Delivery month</i> 05.2019	<i>Quantification/target</i> 6,00

<b>Deliverable D.C.3.5</b>	<i>Deliverable title</i> Presentation of project during regional chemical network and cluster events	<i>Description of deliverable</i> Partners will actively participate in regional chemical / logistic network and cluster events to present progress and results of project work to better reach out to the relevant target group of companies and LSP for the uptake of outputs and results (1 re	<i>Delivery month</i> 01.2017	<i>Quantification/target</i> 42,00
<b>Deliverable D.C.3.6</b>	<i>Deliverable title</i> Presentation of Project During ECRN Permanent Working Group Meeting	<i>Description of deliverable</i> The LP will regularly present the progress and results of project in the framework of the ECRN WG Meetings to promote the knowledge towards other chemical regions from all over Europe.	<i>Delivery month</i> 05.2017	<i>Quantification/target</i> 3,00
<b>Deliverable D.C.3.7</b>	<i>Deliverable title</i> Presentation of Project During Cefic Logistics Committee	<i>Description of deliverable</i> The SCHP will regularly present the progress and results of project in the framework of the Cefic Logistics Committee (European Chemical Industry Association) to promote the knowledge towards other chemical industry associations from all over Europe.	<i>Delivery month</i> 04.2017	<i>Quantification/target</i> 3,00
<b>Activity A.C.4</b>	<i>Activity title</i> <b>Promotional materials</b>	<i>Start date</i> <b>06.2016</b>	<i>End date</i> <b>11.2016</b>	<i>Indicative budget</i> <b>8.000,00</b>
Deliverables for activity A.C.4				
<b>Deliverable D.C.4.1</b>	<i>Deliverable title</i> USB Stick	<i>Description of deliverable</i> Partners produce USB Sticks with project and programme Logo. The USB sticks will be used during open project meetings as promotional material for participants and contain project outputs such as studies, publications or the project videos (1000 sticks)	<i>Delivery month</i> 09.2016	<i>Quantification/target</i> 1,00
<b>Deliverable D.C.4.2</b>	<i>Deliverable title</i> Pens	<i>Description of deliverable</i> Partners produce a Pen with project and programme Logo. The Pen will be used during open project meetings as promotional material for participants (300 pens)	<i>Delivery month</i> 09.2016	<i>Quantification/target</i> 1,00
<b>Deliverable D.C.4.3</b>	<i>Deliverable title</i> Notes	<i>Description of deliverable</i> Partners produce Notes with project and programme Logo. The Pen will be used during open project meetings as promotional material for participants (300 notes)	<i>Delivery month</i> 09.2016	<i>Quantification/target</i> 1,00
<b>Activity A.C.5</b>	<i>Activity title</i> <b>Digital activities including social media and multimedia</b>	<i>Start date</i> <b>06.2016</b>	<i>End date</i> <b>05.2019</b>	<i>Indicative budget</i> <b>35.000,00</b>



Deliverables for activity A.C.5				
<b>Deliverable D.C.5.1</b>	<i>Deliverable title</i> Project Website Content	<i>Description of deliverable</i> The partners provide content for the project website, hosted on the Central Europe web platform. The content will be regularly updated on a monthly basis.	<i>Delivery month</i> 07.2016	<i>Quantification/target</i> 1,00
<b>Deliverable D.C.5.2</b>	<i>Deliverable title</i> Youtube Videos	<i>Description of deliverable</i> Partners produce 3 videos (once per year) to present project activities and results in a multimedia format. The videos will have a length of maximum 5 minutes and will be uploaded on youtube and embedded in the project website.	<i>Delivery month</i> 05.2019	<i>Quantification/target</i> 3,00
<b>Deliverable D.C.5.3</b>	<i>Deliverable title</i> Linkedin Site	<i>Description of deliverable</i> Partners create a Linkedin Project website and invite interested stakeholders to connect to it. Regular information will be published on this platform on a monthly basis	<i>Delivery month</i> 07.2016	<i>Quantification/target</i> 1,00
<b>Deliverable D.C.5.4</b>	<i>Deliverable title</i> Facebook Site	<i>Description of deliverable</i> Partners create a Facebook Project website and invite interested stakeholders to connect to it. Regular information will be published on this platform on a monthly basis	<i>Delivery month</i> 07.2016	<i>Quantification/target</i> 1,00
<b>Deliverable D.C.5.5</b>	<i>Deliverable title</i> Publications on Open Access Database ZENODO	<i>Description of deliverable</i> Partners will create an account at the open access database Zenodo for the constant publication of results, articles and presentations easily accessible by researchers and other interested organisations for free	<i>Delivery month</i> 06.2016	<i>Quantification/target</i> 1,00
<b>Activity A.C.6</b>	<i>Activity title</i> <b>Media relations</b>	<i>Start date</i> <b>06.2016</b>	<i>End date</i> <b>05.2019</b>	<i>Indicative budget</i> <b>21.735,00</b>
Deliverables for activity A.C.6				
<b>Deliverable D.C.6.1</b>	<i>Deliverable title</i> Address Database Journalists	<i>Description of deliverable</i> Partners establish a database with all relevant journalists from national and regional newspapers and thematic journals for transport, logistics and chemical industry. The database will be regularly updated	<i>Delivery month</i> 08.2016	<i>Quantification/target</i> 1,00

<b>Deliverable D.C.6.2</b>	<i>Deliverable title</i> Media Package	<i>Description of deliverable</i> Partners develop a media package that contains easy to read information about the project, short description, standard power point, contact details. The media package will be translated in all partner languages and be available printed and online.	<i>Delivery month</i> 08.2016	<i>Quantification/target</i> 1,00
<b>Deliverable D.C.6.3</b>	<i>Deliverable title</i> Press Releases	<i>Description of deliverable</i> Partners complete Press releases in relation to important events and results that will be distributed to the relevant journalists in order to attract media coverage.	<i>Delivery month</i> 04.2019	<i>Quantification/target</i> 6,00
<b>Deliverable D.C.6.4</b>	<i>Deliverable title</i> Media Clipping	<i>Description of deliverable</i> At the end of each half year partners collect all press articles and media appearances where the project has been mentioned and compile a joint document to present an overview of media coverage.	<i>Delivery month</i> 04.2019	<i>Quantification/target</i> 6,00

## D.2 Target groups

<u>Target groups</u>	<i>Please further specify the target groups (e.g., ministry, university, chamber of commerce etc.) - see examples in annex IV of the application manual (classification of target groups)</i>	<u>Target value</u> <i>Please indicate the size of the target group the project aims to actively involve.</i>
Regional public authority	The partners will target their activities to regional administrations in the area involved. E.g. regional ministries with responsibility for transport, economy or environment. E.g. Regione Piemonte, Voivodship Masovia, etc.	7,00
Infrastructure and (public) service provider	The partners will target their activities to public infrastructure provider for railway network in the participating countries. These are DB Netz, Trenitalia, PKP Poland, ÖBB Austria, CD Czech Republic etc.	7,00
Large enterprises	The partners will involve large chemical companies into their project activities. Examples are Dow, BASF, Total, Unipetrol, PKN Orlen, MOL, Spolchemie, Linde, Radichi, Chiech, Borsodchem	14,00
SME	The partners will involve small and medium sized chemical companies into the project. Examples are Isagro, Proge Farm, FOSFAN Chem Poland, AZELIS POLAND, ICHEMAD – PROFARB, ORION ENGINEERED CARBONS, PCC SYNTEZA, PETROCHEMIA-BLACHOWNIA, etc.	300,00
Business support organisation	The partners will involve chambers of commerce, development and marketing agencies as well as chemical clusters . E.g. Chambers of Commerce Halle-Dessau and Novara, Investment and Marketing Agency Saxony-Anhalt, Polish Chamber of Commerce, etc.	14,00
Local public authority	The partners will target their activities to local public authorities that have a special interest in promotion of logistics due to proximity to terminals or logistic centres. E.g Municipal District Saalekreis, City Halle, City Novara, etc.	10,00
National public authority	The partners will target their activities to the national ministries of transport in the partner countries to discuss project results in view of integration into national transport policy.	7,00
Higher education and research	The partner will involve further higher education and research institutions in the project to intensify scientific discussion about project results. E.g. University Novara, Fraunhofer IFF Magdeburg, HHL Leipzig, University Zilina, etc.	10,00

## D.3 Activities outside the programme area

<i>If applicable, please list activities to be carried out outside the programme area by CE partners (as further explain in part B, chapter II.2 of the application manual). Describe how these activities will benefit the programme area and why they are essential for the implementation of the project.</i>	
The partners will organise 2 meetings of the Policy Advisory Group in Brussels to present and discuss project results with representatives from the European Institutions and European interest organisations. The project wants to contribute to the objectives of the European White paper for transport for the promotion of multimodal transports. Experiences and recommendations from the implementation of the pilot projects as well as the strategy and action plan development should also be discussed at European level. This meeting will also be used to transfer knowledge to other chemical industry association via Cefic and other chemical regions via the European Chemical Regions Network.	
<i>ERDF for activities implemented by CE partners outside the programme area (indicative)</i>	30.000,00
<i>% of total (indicative) ERDF</i>	1,53

#### D.4 Periods

<i>Period number</i>	<i>Start date</i>	<i>End date</i>	<i>Reporting date</i>
0	01.01.2015	01.12.2015	
1	01.06.2016	30.11.2016	30.01.2017
2	01.12.2016	31.05.2017	31.07.2017
3	01.06.2017	30.11.2017	30.01.2018
4	01.12.2017	31.05.2018	31.07.2018
5	01.06.2018	30.11.2018	30.01.2019
6	01.12.2018	31.05.2019	31.08.2019

## SECTION E - Partner budget

### E.1 Partner list

<b>Partner number</b>	1
<b>Name of partner organisation</b>	Ministerium für Wissenschaft und Wirtschaft Sachsen-Anhalt
<b>Country</b>	DE
<b>Abbreviation</b>	MW
<b>Partner role</b>	LP
<b>Associated to (in case of associated partner)</b>	

### E.2 Budget flat rates

<b>Budget flat rates</b>	Yes	
<b>Flat rate staff costs</b>	No	20,00
<b>Flat rate office and administrative expenditure</b>	Yes	15,00

### E.3 Partner budget overview

#### E.3.a Partner budget overview - budget line/ per work package

<b>Budget line</b>	<b>Specification</b>	<b>WP P</b>	<b>WP M</b>	<b>WP T1</b>	<b>WP T2</b>	<b>WP T3</b>	<b>WP T4</b>	<b>WP C</b>	<b>TOTAL</b>
<b>BL1 Staff costs</b>	BL1 Staff costs	0,00	19.800,00	20.000,00	20.000,00	10.000,00	26.000,00	25.300,00	<b>121.100,00</b>
<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	2.970,00	3.000,00	3.000,00	1.500,00	3.900,00	3.795,00	<b>18.165,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		7.500,00	2.250,00	3.000,00	1.500,00	2.250,00	1.000,00	<b>17.500,00</b>
<b>BL4 External exp. and services</b>	Preparation Costs Lump Sum	7.200,00							7.200,00
	Central Management Unit (External Senior Project Coordinator, Junior Financial Manager and Junior Communication Manager) for 36 months of project implementation (D.M.1.5.)		168.000,00					30.000,00	198.000,00

Leporello Flyer, Promotion Costs: Design and Print of 1000 Copies in English Language (D.C.2.1.)								3.000,00	3.000,00
Newsflash Newsletter, Design of template for future independent use by project partners (D.C.2.4.)								1.000,00	1.000,00
Poster, Design and Print in A0 size for all 14 project partners (D.C.2.2.)								500,00	500,00
Roll up,, Design and Print in 7 partner languages (D.C.2.3.)								1.500,00	1.500,00
Kick off Meeting, 1 day event with 25 participants. Meeting Costs: Venue, Catering, handouts (D.M.1.3.)		0,00	3.000,00						3.000,00
FLC Costs, 6 Audits of progress reports (D.M.4.2.)		12.000,00							12.000,00
Video, Production of one video by external producer with lengths of 5 min (D.C.5.2.)								6.000,00	6.000,00

	2 Policy Advisory Group Meetings, 1/2 day event in Brussels with approximately 40 participants, Meeting Costs, Venue, Catering, handouts, translation (D.T.4.2.1 and D.T.4.2.3.)						8.000,00		8.000,00
	Transnational WG Meeting, 1 day event with approx. 25 participants. Meeting Costs, venue, catering, handouts (D.T.4.4.2)						3.000,00		3.000,00
<b>Total BL4 External expertise and services costs</b>		7.200,00	180.000,00	3.000,00			11.000,00	42.000,00	<b>243.200,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>7.200,00</b>	<b>210.270,00</b>	<b>28.250,00</b>	<b>26.000,00</b>	<b>13.000,00</b>	<b>43.150,00</b>	<b>72.095,00</b>	<b>399.965,00</b>

### E.3.b Partner budget overview - budget line/ per period

<b>Budget line</b>	<b>Specification</b>	<b>Period 0</b>	<b>Period 1</b>	<b>Period 2</b>	<b>Period 3</b>	<b>Period 4</b>	<b>Period 5</b>	<b>Period 6</b>	<b>TOTAL</b>
<b>BL1 Staff costs</b>	BL1 Staff costs	0,00	16.600,00	21.700,00	21.700,00	21.700,00	21.700,00	17.700,00	<b>121.100,00</b>
<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	2.490,00	3.255,00	3.255,00	3.255,00	3.255,00	2.655,00	<b>18.165,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		2.250,00	4.250,00	3.000,00	3.500,00	3.000,00	1.500,00	<b>17.500,00</b>
<b>BL4 External exp. and services</b>	Preparation Costs Lump Sum	7.200,00							7.200,00

	Central Management Unit (External Senior Project Coordinator, Junior Financial Manager and Junior Communication Manager) for 36 months of project implementation (D.M.1.5.)		8.000,00	38.000,00	38.000,00	38.000,00	38.000,00	38.000,00	198.000,00
	Leporello Flyer, Promotion Costs: Design and Print of 1000 Copies in English Language (D.C.2.1.)		3.000,00						3.000,00
	Newsflash Newsletter, Design of template for future independent use by project partners (D.C.2.4.)		1.000,00						1.000,00
	Poster, Design and Print in A0 size for all 14 project partners (D.C.2.2.)		500,00						500,00
	Roll up,, Design and Print in 7 partner languages (D.C.2.3.)		1.500,00						1.500,00
	Kick off Meeting, 1 day event with 25 participants. Meeting Costs: Venue, Catering, handouts (D.M.1.3.)		3.000,00	0,00	0,00	0,00	0,00	0,00	3.000,00



	FLC Costs, 6 Audits of progress reports (D.M.4.2.)		0,00	2.000,00	2.000,00	2.000,00	2.000,00	4.000,00	12.000,00
	Video, Production of one video by external producer with lengths of 5 min (D.C.5.2.)							6.000,00	6.000,00
	2 Policy Advisory Group Meetings, 1/2 day event in Brussels with approximately 40 participants, Meeting Costs, Venue, Catering, handouts, translation (D.T.4.2.1 and D.T.4.2.3.)		0,00	4.000,00	0,00	0,00	0,00	4.000,00	8.000,00
	Transnational WG Meeting, 1 day event with approx. 25 participants. Meeting Costs, venue, catering, handouts (D.T4.4.2)							3.000,00	3.000,00
<b>Total BL4 External expertise and services costs</b>		7.200,00	17.000,00	44.000,00	40.000,00	40.000,00	40.000,00	55.000,00	<b>243.200,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>7.200,00</b>	<b>38.340,00</b>	<b>73.205,00</b>	<b>67.955,00</b>	<b>68.455,00</b>	<b>67.955,00</b>	<b>76.855,00</b>	<b>399.965,00</b>

### E.3.c Partner budget overview - period/ per work package

<b>Period</b>	<b>WP P</b>	<b>WP M</b>	<b>WP T1</b>	<b>WP T2</b>	<b>WP T3</b>	<b>WP T4</b>	<b>WP C</b>	<b>TOTAL</b>
<b>Period 0</b>	7.200,00	0,00	0,00	0,00	0,00	0,00	0,00	7.200,00
<b>Period 1</b>	0,00	10.795,00	15.250,00	0,00	0,00	0,00	12.295,00	38.340,00
<b>Period 2</b>	0,00	39.795,00	13.000,00	0,00	0,00	9.350,00	11.060,00	73.205,00
<b>Period 3</b>	0,00	39.795,00	0,00	13.000,00	0,00	4.600,00	10.560,00	67.955,00
<b>Period 4</b>	0,00	39.795,00	0,00	13.000,00	0,00	4.600,00	11.060,00	68.455,00
<b>Period 5</b>	0,00	39.795,00	0,00	0,00	13.000,00	4.600,00	10.560,00	67.955,00
<b>Period 6</b>	0,00	40.295,00	0,00	0,00	0,00	20.000,00	16.560,00	76.855,00
<b>TOTAL</b>	<b>7.200,00</b>	<b>210.270,00</b>	<b>28.250,00</b>	<b>26.000,00</b>	<b>13.000,00</b>	<b>43.150,00</b>	<b>72.095,00</b>	<b>399.965,00</b>

### E.4 Partner co-financing

#### E.4.a Partner budget and co-financing

	<i>Amount</i>	<i>Co-financing rate</i>
<i>ERDF co-financing</i>	319.972,00	80,00
<i>Partner co-financing</i>	79.993,00	
<b>PARTNER TOTAL ELIGIBLE BUDGET</b>	<b>399.965,00</b>	

#### E.4.b Origin of partner co-financing

<i>Source of co-financing</i>	<i>Legal status</i>	<i>% of total partner co-financing</i>	<i>Amount</i>
Ministerium für Wissenschaft und Wirtschaft Sachsen-Anhalt	public	100,00 %	79.993,00
<i>Sub-total public co-financing</i>		100,00 %	79.993,00
<i>Sub-total automatic public co-financing</i>		0,00 %	0,00
<i>Sub-total private co-financing</i>		0,00 %	0,00
<b>TOTAL partner co-financing</b>		100 %	79.993,00
<i>Partner co-financing (target value)</i>			79.993,00
<i>Total public expenditure (= ERDF + public co-financing + automatic public co-financing)</i>			399.965,00

## E.1 Partner

<b>Partner number</b>	2
<b>Name of partner organisation</b>	Ministerium für Landesentwicklung und Verkehr Sachsen-Anhalt
<b>Country</b>	DE
<b>Abbreviation</b>	MLV
<b>Partner role</b>	PP
<b>Associated to (in case of associated partner)</b>	

## E.2 Budget flat rates

<b>Budget flat rates</b>	Yes	
<b>Flat rate staff costs</b>	No	20,00
<b>Flat rate office and administrative expenditure</b>	Yes	15,00

## E.3 Partner budget overview

### E.3.a Partner budget overview - budget line/ per work package

<b>Budget line</b>	<b>Specification</b>	<b>WP P</b>	<b>WP M</b>	<b>WP T1</b>	<b>WP T2</b>	<b>WP T3</b>	<b>WP T4</b>	<b>WP C</b>	<b>TOTAL</b>
<b>BL1 Staff costs</b>	BL1 Staff costs		15.000,00	28.000,00	32.000,00	16.000,00	40.000,00	18.000,00	<b>149.000,00</b>
<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	2.250,00	4.200,00	4.800,00	2.400,00	6.000,00	2.700,00	<b>22.350,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		3.750,00	2.250,00	3.000,00	1.500,00	2.250,00	1.000,00	<b>13.750,00</b>
<b>BL4 External exp. and services</b>	Regional Stakeholder Meetings, three half day events with approx 20 participants, Meeting Costs: venue, catering, handouts (D.T1.1.2., D.T1.2.2, D.T4.4.1.)			1.000,00			500,00		1.500,00

	Thematic Support for the development of Tool for promotion of multimodal transport of chemical goods, Senior external expert (23,3 Man Days a 600 Euro) (D.T1.2.4.)			14.000,00					14.000,00
	Pilot Project Meetings (Kick-off, mid-term and final), three half day workshops with approx. 10 participants Meeting Costs: Venue, Catering, handouts (D.T2.3.2-4)				1.500,00				1.500,00
	Thematic Support for implementation of pilot project in Germany, Senior External Expert (50 man days a 600 Euro) (A.T2.3.)				15.000,00				15.000,00
	Thematic Support for implementation of pilot project in Germany, Senior External Expert (50 man days a 600 Euro) (A.T2.3.)				15.000,00				15.000,00
	FLC Control		7.800,00						7.800,00
<b>Total BL4 External expertise and services costs</b>			7.800,00	15.000,00	31.500,00		500,00		<b>54.800,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>

<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>0,00</b>	<b>28.800,00</b>	<b>49.450,00</b>	<b>71.300,00</b>	<b>19.900,00</b>	<b>48.750,00</b>	<b>21.700,00</b>	<b>239.900,00</b>

### E.3.b Partner budget overview - budget line/ per period

<b>Budget line</b>	<b>Specification</b>	<b>Period 0</b>	<b>Period 1</b>	<b>Period 2</b>	<b>Period 3</b>	<b>Period 4</b>	<b>Period 5</b>	<b>Period 6</b>	<b>TOTAL</b>
<b>BL1 Staff costs</b>	BL1 Staff costs		19.500,00	25.500,00	27.500,00	27.500,00	27.500,00	21.500,00	<b>149.000,00</b>
<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	2.925,00	3.825,00	4.125,00	4.125,00	4.125,00	3.225,00	<b>22.350,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		1.500,00	3.500,00	2.250,00	2.750,00	2.250,00	1.500,00	<b>13.750,00</b>
<b>BL4 External exp. and services</b>	Regional Stakeholder Meetings, three half day events with approx 20 participants, Meeting Costs: venue, catering, handouts (D.T1.1.2., D.T1.2.2, D.T4.4.1.)		500,00	500,00	0,00	0,00	0,00	500,00	1.500,00
	Thematic Support for the development of Tool for promotion of multimodal transport of chemical goods, Senior external expert (23,3 Man Days a 600 Euro) (D.T1.2.4.)			14.000,00					14.000,00

	Pilot Project Meetings (Kick-off, mid-term and final), three half day workshops with approx. 10 participants Meeting Costs: Venue, Catering, handouts (D.T2.3.2-4)				1.500,00				1.500,00
	Thematic Support for implementation of pilot project in Germany, Senior External Expert (50 man days a 600 Euro) (A.T2.3.)				15.000,00				15.000,00
	Thematic Support for implementation of pilot project in Germany, Senior External Expert (50 man days a 600 Euro) (A.T2.3.)					15.000,00			15.000,00
	FLC Control		0,00	1.300,00	1.300,00	1.300,00	1.300,00	2.600,00	7.800,00
<b>Total BL4 External expertise and services costs</b>			500,00	15.800,00	17.800,00	16.300,00	1.300,00	3.100,00	<b>54.800,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>0,00</b>	<b>24.425,00</b>	<b>48.625,00</b>	<b>51.675,00</b>	<b>50.675,00</b>	<b>35.175,00</b>	<b>29.325,00</b>	<b>239.900,00</b>

### E.3.c Partner budget overview - period/ per work package

<b>Period</b>	<b>WP P</b>	<b>WP M</b>	<b>WP T1</b>	<b>WP T2</b>	<b>WP T3</b>	<b>WP T4</b>	<b>WP C</b>	<b>TOTAL</b>
<b>Period 0</b>	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
<b>Period 1</b>	0,00	3.625,00	17.350,00	0,00	0,00	0,00	3.450,00	24.425,00
<b>Period 2</b>	0,00	4.925,00	32.100,00	0,00	0,00	7.650,00	3.950,00	48.625,00
<b>Period 3</b>	0,00	4.925,00	0,00	36.400,00	0,00	6.900,00	3.450,00	51.675,00
<b>Period 4</b>	0,00	4.925,00	0,00	34.900,00	0,00	6.900,00	3.950,00	50.675,00
<b>Period 5</b>	0,00	4.925,00	0,00	0,00	19.900,00	6.900,00	3.450,00	35.175,00
<b>Period 6</b>	0,00	5.475,00	0,00	0,00	0,00	20.400,00	3.450,00	29.325,00
<b>TOTAL</b>	<b>0,00</b>	<b>28.800,00</b>	<b>49.450,00</b>	<b>71.300,00</b>	<b>19.900,00</b>	<b>48.750,00</b>	<b>21.700,00</b>	<b>239.900,00</b>

### E.4 Partner co-financing

#### E.4.a Partner budget and co-financing

	<i>Amount</i>	<i>Co-financing rate</i>
<i>ERDF co-financing</i>	191.920,00	80,00
<i>Partner co-financing</i>	47.980,00	
<b><i>PARTNER TOTAL ELIGIBLE BUDGET</i></b>	<b>239.900,00</b>	

#### E.4.b Origin of partner co-financing

<i>Source of co-financing</i>	<i>Legal status</i>	<i>% of total partner co-financing</i>	<i>Amount</i>
Ministerium für Landesentwicklung und Verkehr Sachsen-Anhalt	public	100,00 %	47.980,00
<i>Sub-total public co-financing</i>		100,00 %	47.980,00
<i>Sub-total automatic public co-financing</i>		0,00 %	0,00
<i>Sub-total private co-financing</i>		0,00 %	0,00
<b><i>TOTAL partner co-financing</i></b>		<b>100 %</b>	<b>47.980,00</b>
<i>Partner co-financing (target value)</i>			47.980,00
<i>Total public expenditure (= ERDF + public co-financing + automatic public co-financing)</i>			239.900,00

## E.1 Partner

<b>Partner number</b>	3
<b>Name of partner organisation</b>	isw Institut für Strukturpolitik und Wirtschaftsförderung gGmbH
<b>Country</b>	DE
<b>Abbreviation</b>	isw Institute
<b>Partner role</b>	PP
<b>Associated to (in case of associated partner)</b>	

## E.2 Budget flat rates

<b>Budget flat rates</b>	Yes	
<b>Flat rate staff costs</b>	No	20,00
<b>Flat rate office and administrative expenditure</b>	Yes	15,00



## **E.3 Partner budget overview**

### **E.3.a Partner budget overview - budget line/ per work package**

<b>Budget line</b>	<b>Specification</b>	<b>WP P</b>	<b>WP M</b>	<b>WP T1</b>	<b>WP T2</b>	<b>WP T3</b>	<b>WP T4</b>	<b>WP C</b>	<b>TOTAL</b>
<b>BL1 Staff costs</b>	BL1 Staff costs		15.000,00	22.000,00	26.000,00	13.000,00	53.000,00	15.000,00	<b>144.000,00</b>
<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	2.250,00	3.300,00	3.900,00	1.950,00	7.950,00	2.250,00	<b>21.600,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		3.750,00	2.250,00	3.000,00	1.500,00	2.250,00	1.000,00	<b>13.750,00</b>
<b>BL4 External exp. and services</b>	Preparation Costs Lump Sum	3.000,00							3.000,00
	FLC Costs, 6 audits of progress reports (D.M.4.2.)		9.000,00						9.000,00
	Training Seminar, 1 day training on application of tool for promotion of multimodal transport (venue, catering, training materials, trainer costs) Approximately 20 participants (O.T3.1)					7.000,00			7.000,00
	Mainstreaming Report, Printing Costs of 200 copies a 30 pages (D.T4.2.4.)						2.000,00		2.000,00
<b>Total BL4 External expertise and services costs</b>		3.000,00	9.000,00			7.000,00	2.000,00		<b>21.000,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>3.000,00</b>	<b>30.000,00</b>	<b>27.550,00</b>	<b>32.900,00</b>	<b>23.450,00</b>	<b>65.200,00</b>	<b>18.250,00</b>	<b>200.350,00</b>

**E.3.b Partner budget overview - budget line/ per period**

<b>Budget line</b>	<b>Specification</b>	<b>Period 0</b>	<b>Period 1</b>	<b>Period 2</b>	<b>Period 3</b>	<b>Period 4</b>	<b>Period 5</b>	<b>Period 6</b>	<b>TOTAL</b>
<b>BL1 Staff costs</b>	BL1 Staff costs		15.500,00	24.100,00	26.100,00	26.100,00	26.100,00	26.100,00	<b>144.000,00</b>
<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	2.325,00	3.615,00	3.915,00	3.915,00	3.915,00	3.915,00	<b>21.600,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		1.500,00	3.500,00	2.250,00	2.750,00	2.250,00	1.500,00	<b>13.750,00</b>
<b>BL4 External exp. and services</b>	Preparation Costs Lump Sum	3.000,00							3.000,00
	FLC Costs, 6 audits of progress reports (D.M.4.2.)		0,00	1.500,00	1.500,00	1.500,00	1.500,00	3.000,00	9.000,00
	Training Seminar, 1 day training on application of tool for promotion of multimodal transport (venue, catering, training materials, trainer costs) Approximately 20 participants (O.T3.1)		0,00	0,00	0,00	0,00	7.000,00	0,00	7.000,00
	Mainstreaming Report, Printing Costs of 200 copies a 30 pages (D.T4.2.4.)							2.000,00	2.000,00
<b>Total BL4 External expertise and services costs</b>		3.000,00	0,00	1.500,00	1.500,00	1.500,00	8.500,00	5.000,00	<b>21.000,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>3.000,00</b>	<b>19.325,00</b>	<b>32.715,00</b>	<b>33.765,00</b>	<b>34.265,00</b>	<b>40.765,00</b>	<b>36.515,00</b>	<b>200.350,00</b>

### E.3.c Partner budget overview - period/ per work package

<b>Period</b>	<b>WP P</b>	<b>WP M</b>	<b>WP T1</b>	<b>WP T2</b>	<b>WP T3</b>	<b>WP T4</b>	<b>WP C</b>	<b>TOTAL</b>
<b>Period 0</b>	3.000,00	0,00	0,00	0,00	0,00	0,00	0,00	3.000,00
<b>Period 1</b>	0,00	3.625,00	13.400,00	0,00	0,00	0,00	2.300,00	19.325,00
<b>Period 2</b>	0,00	5.125,00	14.150,00	0,00	0,00	9.950,00	3.490,00	32.715,00
<b>Period 3</b>	0,00	5.125,00	0,00	16.450,00	0,00	9.200,00	2.990,00	33.765,00
<b>Period 4</b>	0,00	5.125,00	0,00	16.450,00	0,00	9.200,00	3.490,00	34.265,00
<b>Period 5</b>	0,00	5.125,00	0,00	0,00	23.450,00	9.200,00	2.990,00	40.765,00
<b>Period 6</b>	0,00	5.875,00	0,00	0,00	0,00	27.650,00	2.990,00	36.515,00
<b>TOTAL</b>	<b>3.000,00</b>	<b>30.000,00</b>	<b>27.550,00</b>	<b>32.900,00</b>	<b>23.450,00</b>	<b>65.200,00</b>	<b>18.250,00</b>	<b>200.350,00</b>

### E.4 Partner co-financing

#### E.4.a Partner budget and co-financing

	<i>Amount</i>	<i>Co-financing rate</i>
<i>ERDF co-financing</i>	160.280,00	80,00
<i>Partner co-financing</i>	40.070,00	
<b><i>PARTNER TOTAL ELIGIBLE BUDGET</i></b>	<b>200.350,00</b>	

#### E.4.b Origin of partner co-financing

<i>Source of co-financing</i>	<i>Legal status</i>	<i>% of total partner co-financing</i>	<i>Amount</i>
isw Institut für Strukturpolitik und Wirtschaftsförderung gGmbH	private	100,00 %	40.070,00
<i>Sub-total public co-financing</i>		0,00 %	0,00
<i>Sub-total automatic public co-financing</i>		0,00 %	0,00
<i>Sub-total private co-financing</i>		100,00 %	40.070,00
<b><i>TOTAL partner co-financing</i></b>		<b>100 %</b>	<b>40.070,00</b>
<i>Partner co-financing (target value)</i>			40.070,00
<i>Total public expenditure (= ERDF + public co-financing + automatic public co-financing)</i>			160.280,00

## E.1 Partner

<b>Partner number</b>	4
<b>Name of partner organisation</b>	Otto-von-Guericke Universität Magdeburg
<b>Country</b>	DE
<b>Abbreviation</b>	OvGU
<b>Partner role</b>	PP
<b>Associated to (in case of associated partner)</b>	

## E.2 Budget flat rates

<b>Budget flat rates</b>	Yes	
<b>Flat rate staff costs</b>	No	20,00
<b>Flat rate office and administrative expenditure</b>	Yes	15,00

## E.3 Partner budget overview

### E.3.a Partner budget overview - budget line/ per work package

<b>Budget line</b>	<b>Specification</b>	<b>WP P</b>	<b>WP M</b>	<b>WP T1</b>	<b>WP T2</b>	<b>WP T3</b>	<b>WP T4</b>	<b>WP C</b>	<b>TOTAL</b>
<b>BL1 Staff costs</b>	BL1 Staff costs		10.800,00	22.000,00	20.000,00	12.000,00	18.000,00	9.000,00	<b>91.800,00</b>
<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	1.620,00	3.300,00	3.000,00	1.800,00	2.700,00	1.350,00	<b>13.770,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		3.750,00	2.250,00	3.000,00	1.500,00	2.250,00	1.000,00	<b>13.750,00</b>
<b>BL4 External exp. and services</b>	FLC Costs, 6 audits of progress reports (D.M.4.2.)		7.200,00						7.200,00
	Dissemination Conference, 1 day event with approximately 100 participants, Meeting Costs: Venue, Catering, handouts (D.C.3.3.)							15.000,00	15.000,00
<b>Total BL4 External expertise and services costs</b>			7.200,00					15.000,00	<b>22.200,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>0,00</b>	<b>23.370,00</b>	<b>27.550,00</b>	<b>26.000,00</b>	<b>15.300,00</b>	<b>22.950,00</b>	<b>26.350,00</b>	<b>141.520,00</b>

**E.3.b Partner budget overview - budget line/ per period**

<b>Budget line</b>	<b>Specification</b>	<b>Period 0</b>	<b>Period 1</b>	<b>Period 2</b>	<b>Period 3</b>	<b>Period 4</b>	<b>Period 5</b>	<b>Period 6</b>	<b>TOTAL</b>
<b>BL1 Staff costs</b>	BL1 Staff costs		14.300,00	16.300,00	15.300,00	15.300,00	17.300,00	13.300,00	<b>91.800,00</b>
<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	2.145,00	2.445,00	2.295,00	2.295,00	2.595,00	1.995,00	<b>13.770,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		1.500,00	3.500,00	2.250,00	2.750,00	2.250,00	1.500,00	<b>13.750,00</b>
<b>BL4 External exp. and services</b>	FLC Costs, 6 audits of progress reports (D.M.4.2.)		0,00	1.200,00	1.200,00	1.200,00	1.200,00	2.400,00	7.200,00
	Dissemination Conference, 1 day event with approximately 100 participants, Meeting Costs: Venue, Catering, handouts (D.C.3.3.)		0,00	0,00	0,00	0,00	0,00	15.000,00	15.000,00
<b>Total BL4 External expertise and services costs</b>			0,00	1.200,00	1.200,00	1.200,00	1.200,00	17.400,00	<b>22.200,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>0,00</b>	<b>17.945,00</b>	<b>23.445,00</b>	<b>21.045,00</b>	<b>21.545,00</b>	<b>23.345,00</b>	<b>34.195,00</b>	<b>141.520,00</b>



### E.3.c Partner budget overview - period/ per work package

<b>Period</b>	<b>WP P</b>	<b>WP M</b>	<b>WP T1</b>	<b>WP T2</b>	<b>WP T3</b>	<b>WP T4</b>	<b>WP C</b>	<b>TOTAL</b>
<b>Period 0</b>	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
<b>Period 1</b>	0,00	2.820,00	13.400,00	0,00	0,00	0,00	1.725,00	17.945,00
<b>Period 2</b>	0,00	4.020,00	14.150,00	0,00	0,00	3.050,00	2.225,00	23.445,00
<b>Period 3</b>	0,00	4.020,00	0,00	13.000,00	0,00	2.300,00	1.725,00	21.045,00
<b>Period 4</b>	0,00	4.020,00	0,00	13.000,00	0,00	2.300,00	2.225,00	21.545,00
<b>Period 5</b>	0,00	4.020,00	0,00	0,00	15.300,00	2.300,00	1.725,00	23.345,00
<b>Period 6</b>	0,00	4.470,00	0,00	0,00	0,00	13.000,00	16.725,00	34.195,00
<b>TOTAL</b>	<b>0,00</b>	<b>23.370,00</b>	<b>27.550,00</b>	<b>26.000,00</b>	<b>15.300,00</b>	<b>22.950,00</b>	<b>26.350,00</b>	<b>141.520,00</b>

### E.4 Partner co-financing

#### E.4.a Partner budget and co-financing

	<i>Amount</i>	<i>Co-financing rate</i>
<i>ERDF co-financing</i>	113.216,00	80,00
<i>Partner co-financing</i>	28.304,00	
<b>PARTNER TOTAL ELIGIBLE BUDGET</b>	<b>141.520,00</b>	

#### E.4.b Origin of partner co-financing

<i>Source of co-financing</i>	<i>Legal status</i>	<i>% of total partner co-financing</i>	<i>Amount</i>
Otto-von-Guericke Universität Magdeburg	public	100,00 %	28.304,00
<b>Sub-total public co-financing</b>		100,00 %	28.304,00
<b>Sub-total automatic public co-financing</b>		0,00 %	0,00
<b>Sub-total private co-financing</b>		0,00 %	0,00
<b>TOTAL partner co-financing</b>		100 %	28.304,00
<b>Partner co-financing (target value)</b>			28.304,00
<b>Total public expenditure (= ERDF + public co-financing + automatic public co-financing)</b>			141.520,00

## E.1 Partner

<b>Partner number</b>	5
<b>Name of partner organisation</b>	Polska Izba Przemyslu Chemicznego
<b>Country</b>	PL
<b>Abbreviation</b>	PIPC
<b>Partner role</b>	PP
<b>Associated to (in case of associated partner)</b>	

## E.2 Budget flat rates

<b>Budget flat rates</b>	Yes	
<b>Flat rate staff costs</b>	No	20,00
<b>Flat rate office and administrative expenditure</b>	Yes	15,00

## E.3 Partner budget overview

### E.3.a Partner budget overview - budget line/ per work package

<b>Budget line</b>	<b>Specification</b>	<b>WP P</b>	<b>WP M</b>	<b>WP T1</b>	<b>WP T2</b>	<b>WP T3</b>	<b>WP T4</b>	<b>WP C</b>	<b>TOTAL</b>
<b>BL1 Staff costs</b>	BL1 Staff costs		8.400,00	16.000,00	22.000,00	10.800,00	19.000,00	9.000,00	<b>85.200,00</b>
<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	1.260,00	2.400,00	3.300,00	1.620,00	2.850,00	1.350,00	<b>12.780,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		3.750,00	2.250,00	3.000,00	1.500,00	2.250,00	1.500,00	<b>14.250,00</b>
<b>BL4 External exp. and services</b>	Preparation Costs Lump Sum	600,00							600,00
	Pens, Production of 300 Pens with project logo (D.C.4.2.)							300,00	300,00
	notes, production of 300 A4 notes with logo (D.C.4.3.)							300,00	300,00

	Regional Stakeholder Meetings, three half day events with approx 20 participants, Meeting Costs: venue, catering, handouts (D.T1.1.2., D.T1.2.2, D.T4.4.1.)			1.000,00			500,00		1.500,00
	Pilot Project Meetings (Kick-off, mid-term and final), three half day workshops with approx. 10 participants, Meeting Costs: Venue, Catering, handouts (D.T2.4.2-4)				1.500,00				1.500,00
	Training Seminar: 1 day training on application of tool for promotion of multimodal transport (venue, catering, training materials, trainer costs) Approximately 20 participants (O.T3.1.)					6.500,00			6.500,00
	Final Brochure, Printing of 500 copies a 25 pages (D.C.2.6.)							2.000,00	2.000,00
	Transnational WG Meeting, 1 day event with approx. 25 participants. Meeting Costs, venue, catering, handouts(D.T4.3.1.)						3.000,00		3.000,00

<b>Total BL4 External expertise and services costs</b>		600,00		1.000,00	1.500,00	6.500,00	3.500,00	2.600,00	<b>15.700,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>600,00</b>	<b>13.410,00</b>	<b>21.650,00</b>	<b>29.800,00</b>	<b>20.420,00</b>	<b>27.600,00</b>	<b>14.450,00</b>	<b>127.930,00</b>

### E.3.b Partner budget overview - budget line/ per period

<b>Budget line</b>	<b>Specification</b>	<b>Period 0</b>	<b>Period 1</b>	<b>Period 2</b>	<b>Period 3</b>	<b>Period 4</b>	<b>Period 5</b>	<b>Period 6</b>	<b>TOTAL</b>
<b>BL1 Staff costs</b>	BL1 Staff costs		10.900,00	12.900,00	15.900,00	15.900,00	15.700,00	13.900,00	<b>85.200,00</b>
<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	1.635,00	1.935,00	2.385,00	2.385,00	2.355,00	2.085,00	<b>12.780,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		750,00	3.500,00	2.250,00	2.750,00	2.250,00	2.750,00	<b>14.250,00</b>
<b>BL4 External exp. and services</b>	Preparation Costs Lump Sum	600,00							600,00
	Pens, Production of 300 Pens with project logo (D.C.4.2.)		300,00						300,00
	notes, production of 300 A4 notes with logo (D.C.4.3.)		300,00						300,00
	Regional Stakeholder Meetings, three half day events with approx 20 participants, Meeting Costs: venue, catering, handouts (D.T1.1.2., D.T1.2.2, D.T4.4.1.)		500,00	500,00	0,00	0,00	0,00	500,00	1.500,00

	Pilot Project Meetings (Kick-off, mid-term and final), three half day workshops with approx. 10 participants, Meeting Costs: Venue, Catering, handouts (D.T2.4.2-4)				1.500,00				1.500,00
	Training Seminar: 1 day training on application of tool for promotion of multimodal transport (venue, catering, training materials, trainer costs) Approximately 20 participants (O.T3.1.)	0,00	0,00	0,00	0,00	6.500,00	0,00	6.500,00	
	Final Brochure, Printing of 500 copies a 25 pages (D.C.2.6.)						2.000,00	2.000,00	
	Transnational WG Meeting, 1 day event with approx. 25 participants. Meeting Costs, venue, catering, handouts(D.T4.3.1.)						3.000,00	3.000,00	
<b>Total BL4 External expertise and services costs</b>		600,00	1.100,00	500,00	1.500,00	0,00	6.500,00	5.500,00	<b>15.700,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>

<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>600,00</b>	<b>14.385,00</b>	<b>18.835,00</b>	<b>22.035,00</b>	<b>21.035,00</b>	<b>26.805,00</b>	<b>24.235,00</b>	<b>127.930,00</b>

### E.3.c Partner budget overview - period/ per work package

<b>Period</b>	<b>WP P</b>	<b>WP M</b>	<b>WP T1</b>	<b>WP T2</b>	<b>WP T3</b>	<b>WP T4</b>	<b>WP C</b>	<b>TOTAL</b>
<b>Period 0</b>	600,00	0,00	0,00	0,00	0,00	0,00	0,00	600,00
<b>Period 1</b>	0,00	1.610,00	10.450,00	0,00	0,00	0,00	2.325,00	14.385,00
<b>Period 2</b>	0,00	2.360,00	11.200,00	0,00	0,00	3.050,00	2.225,00	18.835,00
<b>Period 3</b>	0,00	2.360,00	0,00	15.650,00	0,00	2.300,00	1.725,00	22.035,00
<b>Period 4</b>	0,00	2.360,00	0,00	14.150,00	0,00	2.300,00	2.225,00	21.035,00
<b>Period 5</b>	0,00	2.360,00	0,00	0,00	20.420,00	2.300,00	1.725,00	26.805,00
<b>Period 6</b>	0,00	2.360,00	0,00	0,00	0,00	17.650,00	4.225,00	24.235,00
<b>TOTAL</b>	<b>600,00</b>	<b>13.410,00</b>	<b>21.650,00</b>	<b>29.800,00</b>	<b>20.420,00</b>	<b>27.600,00</b>	<b>14.450,00</b>	<b>127.930,00</b>

## E.4 Partner co-financing

### E.4.a Partner budget and co-financing

	<i>Amount</i>	<i>Co-financing rate</i>
<i>ERDF co-financing</i>	108.740,50	85,00
<i>Partner co-financing</i>	19.189,50	
<b>PARTNER TOTAL ELIGIBLE BUDGET</b>	<b>127.930,00</b>	

### E.4.b Origin of partner co-financing

<i>Source of co-financing</i>	<i>Legal status</i>	<i>% of total partner co-financing</i>	<i>Amount</i>
Polska Izba Przemyslu Chemicznego	private	100,00 %	19.189,50
<i>Sub-total public co-financing</i>		0,00 %	0,00
<i>Sub-total automatic public co-financing</i>		0,00 %	0,00
<i>Sub-total private co-financing</i>		100,00 %	19.189,50
<b>TOTAL partner co-financing</b>		100 %	19.189,50
<i>Partner co-financing (target value)</i>			19.189,50
<i>Total public expenditure (= ERDF + public co-financing + automatic public co-financing)</i>			108.740,50

## E.1 Partner

<b>Partner number</b>	6
<b>Name of partner organisation</b>	Ustecky Kraj
<b>Country</b>	CZ
<b>Abbreviation</b>	Usti
<b>Partner role</b>	PP
<b>Associated to (in case of associated partner)</b>	

## E.2 Budget flat rates

<b>Budget flat rates</b>	Yes	
<b>Flat rate staff costs</b>	No	20,00
<b>Flat rate office and administrative expenditure</b>	Yes	15,00

## E.3 Partner budget overview

### E.3.a Partner budget overview - budget line/ per work package

<b>Budget line</b>	<b>Specification</b>	<b>WP P</b>	<b>WP M</b>	<b>WP T1</b>	<b>WP T2</b>	<b>WP T3</b>	<b>WP T4</b>	<b>WP C</b>	<b>TOTAL</b>
<b>BL1 Staff costs</b>	BL1 Staff costs		7.200,00	10.500,00	16.000,00	8.000,00	15.000,00	7.200,00	<b>63.900,00</b>
<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	1.080,00	1.575,00	2.400,00	1.200,00	2.250,00	1.080,00	<b>9.585,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		3.300,00	2.250,00	3.000,00	750,00	2.500,00	1.000,00	<b>12.800,00</b>
<b>BL4 External exp. and services</b>	Preparation Costs Lump Sum	600,00							600,00
	Translation of promotion materials from English into Czech with focus on Newsflash content (D.C.2.4.)							3.000,00	3.000,00

	Thematic Support for analysis of multimodal transport of chemical goods in Usti Region, Senior External Expert (5 Man days a 500 Euro (D.T1.1.4.))			2.500,00					2.500,00
	Dissemination Conference, 1 day event with approximately 100 participants, Meeting Costs: Venue, Catering, handouts (D.C.3.1.)							8.900,00	8.900,00
	Thematic Support Action Plan Development from Perspective of Usti Region, Senior External Expert (5 man days a 500 Euro) (D.T4.4.4.)						2.500,00		2.500,00
	Regional Stakeholder Meeting		0,00	500,00			500,00		1.000,00
	Pilot Project Mid Term workshop			0,00	500,00				500,00
	TWG Meeting		0,00	3.000,00					3.000,00
<b>Total BL4 External expertise and services costs</b>		600,00	0,00	6.000,00	500,00		3.000,00	11.900,00	<b>22.000,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>



<b>Total</b>		<b>600,00</b>	<b>11.580,00</b>	<b>20.325,00</b>	<b>21.900,00</b>	<b>9.950,00</b>	<b>22.750,00</b>	<b>21.180,00</b>	<b>108.285,00</b>
--------------	--	---------------	------------------	------------------	------------------	-----------------	------------------	------------------	-------------------

**E.3.b Partner budget overview - budget line/ per period**

<b>Budget line</b>	<b>Specification</b>	<b>Period 0</b>	<b>Period 1</b>	<b>Period 2</b>	<b>Period 3</b>	<b>Period 4</b>	<b>Period 5</b>	<b>Period 6</b>	<b>TOTAL</b>
<b>BL1 Staff costs</b>	BL1 Staff costs		6.900,00	9.900,00	11.900,00	11.900,00	11.900,00	11.400,00	<b>63.900,00</b>
<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	1.035,00	1.485,00	1.785,00	1.785,00	1.785,00	1.710,00	<b>9.585,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		2.250,00	1.500,00	2.250,00	2.750,00	1.500,00	2.550,00	<b>12.800,00</b>
<b>BL4 External exp. and services</b>	Preparation Costs Lump Sum	600,00							600,00
	Translation of promotion materials from English into Czech with focus on Newsflash content (D.C.2.4.)		500,00	500,00	500,00	500,00	500,00	500,00	3.000,00
	Thematic Support for analysis of multimodal transport of chemical goods in Usti Region, Senior External Expert (5 Man days a 500 Euro (D.T1.1.4.)		2.500,00						2.500,00
	Dissemination Conference, 1 day event with approximately 100 participants, Meeting Costs: Venue, Catering, handouts (D.C.3.1.)		0,00	8.900,00	0,00	0,00	0,00	0,00	8.900,00

	Thematic Support Action Plan Development from Perspective of Usti Region, Senior External Expert (5 man days a 500 Euro) (D.T4.4.4.)							2.500,00	2.500,00
	Regional Stakeholder Meeting		500,00	0,00	0,00	0,00	0,00	500,00	1.000,00
	Pilot Project Mid Term workshop		0,00	0,00	500,00	0,00	0,00	0,00	500,00
	TWG Meeting		0,00	3.000,00	0,00	0,00	0,00	0,00	3.000,00
<b>Total BL4 External expertise and services costs</b>		600,00	3.500,00	12.400,00	1.000,00	500,00	500,00	3.500,00	<b>22.000,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>600,00</b>	<b>13.685,00</b>	<b>25.285,00</b>	<b>16.935,00</b>	<b>16.935,00</b>	<b>15.685,00</b>	<b>19.160,00</b>	<b>108.285,00</b>

### E.3.c Partner budget overview - period/ per work package

Period	WP P	WP M	WP T1	WP T2	WP T3	WP T4	WP C	TOTAL
Period 0	600,00	0,00	0,00	0,00	0,00	0,00	0,00	600,00
Period 1	0,00	2.130,00	9.675,00	0,00	0,00	0,00	1.880,00	13.685,00
Period 2	0,00	1.380,00	10.650,00	0,00	0,00	2.475,00	10.780,00	25.285,00
Period 3	0,00	2.130,00	0,00	11.200,00	0,00	1.725,00	1.880,00	16.935,00
Period 4	0,00	2.130,00	0,00	10.700,00	0,00	1.725,00	2.380,00	16.935,00
Period 5	0,00	2.130,00	0,00	0,00	9.950,00	1.725,00	1.880,00	15.685,00
Period 6	0,00	1.680,00	0,00	0,00	0,00	15.100,00	2.380,00	19.160,00
<b>TOTAL</b>	<b>600,00</b>	<b>11.580,00</b>	<b>20.325,00</b>	<b>21.900,00</b>	<b>9.950,00</b>	<b>22.750,00</b>	<b>21.180,00</b>	<b>108.285,00</b>

## E.4 Partner co-financing

### E.4.a Partner budget and co-financing

	Amount	Co-financing rate
ERDF co-financing	92.042,25	85,00
Partner co-financing	16.242,75	
<b>PARTNER TOTAL ELIGIBLE BUDGET</b>	<b>108.285,00</b>	

### E.4.b Origin of partner co-financing

Source of co-financing	Legal status	% of total partner co-financing	Amount
Ustecky Kraj	public	100,00 %	16.242,75
<b>Sub-total public co-financing</b>		<b>100,00 %</b>	<b>16.242,75</b>
<b>Sub-total automatic public co-financing</b>		<b>0,00 %</b>	<b>0,00</b>
<b>Sub-total private co-financing</b>		<b>0,00 %</b>	<b>0,00</b>
<b>TOTAL partner co-financing</b>		<b>100 %</b>	<b>16.242,75</b>
<b>Partner co-financing (target value)</b>			<b>16.242,75</b>
<b>Total public expenditure (= ERDF + public co-financing + automatic public co-financing)</b>			<b>108.285,00</b>

## E.1 Partner

<b>Partner number</b>	7
<b>Name of partner organisation</b>	Svaz chemického průmyslu České republiky
<b>Country</b>	CZ
<b>Abbreviation</b>	SCHP
<b>Partner role</b>	PP
<b>Associated to (in case of associated partner)</b>	

## E.2 Budget flat rates

<b>Budget flat rates</b>	Yes	
<b>Flat rate staff costs</b>	No	20,00
<b>Flat rate office and administrative expenditure</b>	Yes	15,00

## E.3 Partner budget overview

### E.3.a Partner budget overview - budget line/ per work package

Budget line	Specification	WP P	WP M	WP T1	WP T2	WP T3	WP T4	WP C	TOTAL
<b>BL1 Staff costs</b>	BL1 Staff costs		12.000,00	15.500,00	16.000,00	8.000,00	18.000,00	13.000,00	<b>82.500,00</b>

<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	1.800,00	2.325,00	2.400,00	1.200,00	2.700,00	1.950,00	<b>12.375,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		3.300,00	2.250,00	3.000,00	750,00	2.500,00	1.000,00	<b>12.800,00</b>
<b>BL4 External exp. and services</b>	Preparation Costs Lump Sum	600,00							600,00
	Regional Stakeholder Meetings, one half day event with approx 20 participants, Meeting Costs: venue, catering, handouts (D.T1.2.2)			500,00					500,00
	Thematic Support for analysis of multimodal transport of chemical goods in Czech Republic, Senior External Expert (10 Man days a 500 Euro (D.T1.1.4.)			5.000,00					5.000,00
	Pilot project Meetings (Kick-off and final), two half day workshops with approx. 10 participants Meeting Costs: Venue, Catering, handouts (D.T2.5.2.)				1.000,00				1.000,00
	Report Training Semniar, Print of 200 copies a 25 pages (D.T3.2.2.)					2.000,00			2.000,00

	Transnational WG Meeting, 1 day event with approx. 25 participants. Meeting Costs, venue, catering, handouts (D.T3.1.1.)					3.000,00			3.000,00
	Training Seminar, 1 day training on application of tool for promotion of multimodal transport (venue, catering, training materials, trainer costs) Approximately 20 participants (O.T3.1.)					7.500,00			7.500,00
<b>Total BL4 External expertise and services costs</b>		600,00		5.500,00	1.000,00	12.500,00			<b>19.600,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>600,00</b>	<b>17.100,00</b>	<b>25.575,00</b>	<b>22.400,00</b>	<b>22.450,00</b>	<b>23.200,00</b>	<b>15.950,00</b>	<b>127.275,00</b>

### E.3.b Partner budget overview - budget line/ per period

<b>Budget line</b>	<b>Specification</b>	<b>Period 0</b>	<b>Period 1</b>	<b>Period 2</b>	<b>Period 3</b>	<b>Period 4</b>	<b>Period 5</b>	<b>Period 6</b>	<b>TOTAL</b>
<b>BL1 Staff costs</b>	BL1 Staff costs		12.500,00	14.000,00	14.000,00	14.000,00	14.000,00	14.000,00	<b>82.500,00</b>
<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	1.875,00	2.100,00	2.100,00	2.100,00	2.100,00	2.100,00	<b>12.375,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		2.250,00	1.500,00	2.250,00	2.750,00	1.500,00	2.550,00	<b>12.800,00</b>

<i>BL4 External exp. and services</i>	Preparation Costs Lump Sum	600,00							600,00
	Regional Stakeholder Meetings, one half day event with approx 20 participants, Meeting Costs: venue, catering, handouts (D.T1.2.2)		0,00	500,00	0,00	0,00	0,00	0,00	500,00
	Thematic Support for analysis of multimodal transport of chemical goods in Czech Republic, Senior External Expert (10 Man days a 500 Euro (D.T1.1.4.)		5.000,00						5.000,00
	Pilot project Meetings (Kick-off and final), two half day workshops with approx. 10 participants Meeting Costs: Venue, Catering, handouts (D.T2.5.2.)		0,00	0,00	1.000,00	0,00	0,00	0,00	1.000,00
	Report Training Semniar, Print of 200 copies a 25 pages (D.T3.2.2.)						2.000,00		2.000,00
	Transnational WG Meeting, 1 day event with approx. 25 participants. Meeting Costs, venue, catering, handouts (D.T3.1.1.)						3.000,00		3.000,00

	Training Seminar, 1 day training on application of tool for promotion of multimodal transport (venue, catering, training materials, trainer costs) Approximately 20 participants (O.T3.1.)		0,00	0,00	0,00	0,00	7.500,00	0,00	7.500,00
<b>Total BL4 External expertise and services costs</b>		600,00	5.000,00	500,00	1.000,00	0,00	12.500,00	0,00	<b>19.600,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>600,00</b>	<b>21.625,00</b>	<b>18.100,00</b>	<b>19.350,00</b>	<b>18.850,00</b>	<b>30.100,00</b>	<b>18.650,00</b>	<b>127.275,00</b>

### E.3.c Partner budget overview - period/ per work package

Period	WP P	WP M	WP T1	WP T2	WP T3	WP T4	WP C	TOTAL
Period 0	600,00	0,00	0,00	0,00	0,00	0,00	0,00	600,00
Period 1	0,00	3.050,00	15.125,00	0,00	0,00	0,00	3.450,00	21.625,00
Period 2	0,00	2.300,00	10.450,00	0,00	0,00	3.050,00	2.300,00	18.100,00
Period 3	0,00	3.050,00	0,00	11.700,00	0,00	2.300,00	2.300,00	19.350,00
Period 4	0,00	3.050,00	0,00	10.700,00	0,00	2.300,00	2.800,00	18.850,00
Period 5	0,00	3.050,00	0,00	0,00	22.450,00	2.300,00	2.300,00	30.100,00
Period 6	0,00	2.600,00	0,00	0,00	0,00	13.250,00	2.800,00	18.650,00
<b>TOTAL</b>	<b>600,00</b>	<b>17.100,00</b>	<b>25.575,00</b>	<b>22.400,00</b>	<b>22.450,00</b>	<b>23.200,00</b>	<b>15.950,00</b>	<b>127.275,00</b>

## E.4 Partner co-financing

### E.4.a Partner budget and co-financing

	Amount	Co-financing rate
ERDF co-financing	108.183,75	85,00
Partner co-financing	19.091,25	
<b>PARTNER TOTAL ELIGIBLE BUDGET</b>	<b>127.275,00</b>	

### E.4.b Origin of partner co-financing

Source of co-financing	Legal status	% of total partner co-financing	Amount
Svaz chemického průmyslu České republiky	private	100,00 %	19.091,25
<b>Sub-total public co-financing</b>		0,00 %	0,00
<b>Sub-total automatic public co-financing</b>		0,00 %	0,00
<b>Sub-total private co-financing</b>		100,00 %	19.091,25
<b>TOTAL partner co-financing</b>		100 %	19.091,25
<b>Partner co-financing (target value)</b>			19.091,25
<b>Total public expenditure (= ERDF + public co-financing + automatic public co-financing)</b>			108.183,75

## E.1 Partner

<b>Partner number</b>	8
<b>Name of partner organisation</b>	Zväz Chemickeho a Farmaceutickeho Priemyslu Slovenskej Republiky
<b>Country</b>	SK
<b>Abbreviation</b>	ZCHFP
<b>Partner role</b>	PP
<b>Associated to (in case of associated partner)</b>	

## E.2 Budget flat rates

<b>Budget flat rates</b>	Yes	
<b>Flat rate staff costs</b>	No	20,00
<b>Flat rate office and administrative expenditure</b>	Yes	15,00

## E.3 Partner budget overview

### E.3.a Partner budget overview - budget line/ per work package

Budget line	Specification	WP P	WP M	WP T1	WP T2	WP T3	WP T4	WP C	TOTAL
<b>BL1 Staff costs</b>	BL1 Staff costs		11.400,00	16.000,00	22.000,00	11.000,00	26.000,00	13.800,00	<b>100.200,00</b>



<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	1.710,00	2.400,00	3.300,00	1.650,00	3.900,00	2.070,00	<b>15.030,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		3.050,00	2.500,00	2.250,00	1.000,00	3.000,00	1.300,00	<b>13.100,00</b>
<b>BL4 External exp. and services</b>	Preparation Costs Lump Sum	600,00							600,00
	Regional Stakeholder Meetings, three half day events with approx 20 participants, Meeting Costs: venue, catering, handouts (D.T1.1.2., D.T1.2.2, D.T4.4.1.)			1.000,00			500,00		1.500,00
	Pilot Project Meetings (Kick-off, mid-term and final), three half day workshops with approx. 10 participants Meeting Costs: Venue, Catering, handouts (D.T2.5.2.)				1.500,00				1.500,00
	Transnational WG Meeting, 1 day event with approx. 25 participants. Meeting Costs, venue, catering, handouts (D.T2.2.2.)				3.000,00				3.000,00

	Training Seminar, 1 day training on application of tool for promotion of multimodal transport (venue, catering, training materials, trainer costs) Approximately 20 participants (O.T3.1.)					6.000,00			6.000,00
<b>Total BL4 External expertise and services costs</b>		600,00		1.000,00	4.500,00	6.000,00	500,00		<b>12.600,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>600,00</b>	<b>16.160,00</b>	<b>21.900,00</b>	<b>32.050,00</b>	<b>19.650,00</b>	<b>33.400,00</b>	<b>17.170,00</b>	<b>140.930,00</b>

### E.3.b Partner budget overview - budget line/ per period

<b>Budget line</b>	<b>Specification</b>	<b>Period 0</b>	<b>Period 1</b>	<b>Period 2</b>	<b>Period 3</b>	<b>Period 4</b>	<b>Period 5</b>	<b>Period 6</b>	<b>TOTAL</b>
<b>BL1 Staff costs</b>	BL1 Staff costs		12.200,00	15.700,00	18.700,00	18.700,00	18.700,00	16.200,00	<b>100.200,00</b>
<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	1.830,00	2.355,00	2.805,00	2.805,00	2.805,00	2.430,00	<b>15.030,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		2.250,00	2.350,00	2.000,00	1.750,00	1.500,00	3.250,00	<b>13.100,00</b>
<b>BL4 External exp. and services</b>	Preparation Costs Lump Sum	600,00							600,00

	Regional Stakeholder Meetings, three half day events with approx 20 participants, Meeting Costs: venue, catering, handouts (D.T1.1.2., D.T1.2.2, D.T4.4.1.)		500,00	500,00	0,00	0,00	0,00	500,00	1.500,00
	Pilot Project Meetings (Kick-off, mid-term and final), three half day workshops with approx. 10 participants Meeting Costs: Venue, Catering, handouts (D.T2.5.2.)				1.500,00				1.500,00
	Transnational WG Meeting, 1 day event with approx. 25 participants. Meeting Costs, venue, catering, handouts (D.T2.2.2.)					3.000,00			3.000,00
	Training Seminar, 1 day training on application of tool for promotion of multimodal transport (venue, catering, training materials, trainer costs) Approximately 20 participants (O.T3.1.)		0,00	0,00	0,00	0,00	6.000,00	0,00	6.000,00
<b>Total BL4 External expertise and services costs</b>		600,00	500,00	500,00	1.500,00	3.000,00	6.000,00	500,00	<b>12.600,00</b>

<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>600,00</b>	<b>16.780,00</b>	<b>20.905,00</b>	<b>25.005,00</b>	<b>26.255,00</b>	<b>29.005,00</b>	<b>22.380,00</b>	<b>140.930,00</b>

### E.3.c Partner budget overview - period/ per work package

<b>Period</b>	<b>WP P</b>	<b>WP M</b>	<b>WP T1</b>	<b>WP T2</b>	<b>WP T3</b>	<b>WP T4</b>	<b>WP C</b>	<b>TOTAL</b>
<b>Period 0</b>	600,00	0,00	0,00	0,00	0,00	0,00	0,00	600,00
<b>Period 1</b>	0,00	2.935,00	11.200,00	0,00	0,00	0,00	2.645,00	16.780,00
<b>Period 2</b>	0,00	2.485,00	10.700,00	0,00	0,00	4.775,00	2.945,00	20.905,00
<b>Period 3</b>	0,00	2.685,00	0,00	15.650,00	0,00	4.025,00	2.645,00	25.005,00
<b>Period 4</b>	0,00	2.685,00	0,00	16.400,00	0,00	4.025,00	3.145,00	26.255,00
<b>Period 5</b>	0,00	2.685,00	0,00	0,00	19.650,00	4.025,00	2.645,00	29.005,00
<b>Period 6</b>	0,00	2.685,00	0,00	0,00	0,00	16.550,00	3.145,00	22.380,00
<b>TOTAL</b>	<b>600,00</b>	<b>16.160,00</b>	<b>21.900,00</b>	<b>32.050,00</b>	<b>19.650,00</b>	<b>33.400,00</b>	<b>17.170,00</b>	<b>140.930,00</b>

## E.4 Partner co-financing

### E.4.a Partner budget and co-financing

	<i>Amount</i>	<i>Co-financing rate</i>
<i>ERDF co-financing</i>	119.790,50	85,00
<i>Partner co-financing</i>	21.139,50	
<b><i>PARTNER TOTAL ELIGIBLE BUDGET</i></b>	<b>140.930,00</b>	

#### E.4.b Origin of partner co-financing

Source of co-financing	Legal status	% of total partner co-financing	Amount
Zväz Chemickeho a Farmaceutickeho Priemyslu Slovenskej Republiky	private	100,00 %	21.139,50
<b>Sub-total public co-financing</b>		0,00 %	0,00
<b>Sub-total automatic public co-financing</b>		0,00 %	0,00
<b>Sub-total private co-financing</b>		100,00 %	21.139,50
<b>TOTAL partner co-financing</b>		100 %	21.139,50
<b>Partner co-financing (target value)</b>			21.139,50
<b>Total public expenditure (= ERDF + public co-financing + automatic public co-financing)</b>			119.790,50

#### E.1 Partner

<b>Partner number</b>	9
<b>Name of partner organisation</b>	Fachhochschule Oberösterreich
<b>Country</b>	AT
<b>Abbreviation</b>	FH OÖ
<b>Partner role</b>	PP
<b>Associated to (in case of associated partner)</b>	

#### E.2 Budget flat rates

<b>Budget flat rates</b>	Yes	
<b>Flat rate staff costs</b>	No	20,00
<b>Flat rate office and administrative expenditure</b>	Yes	15,00

#### E.3 Partner budget overview

##### E.3.a Partner budget overview - budget line/ per work package

Budget line	Specification	WP P	WP M	WP T1	WP T2	WP T3	WP T4	WP C	TOTAL
<b>BL1 Staff costs</b>	BL1 Staff costs		11.400,00	31.700,00	26.000,00	13.000,00	25.000,00	13.800,00	<b>120.900,00</b>
<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	1.710,00	4.755,00	3.900,00	1.950,00	3.750,00	2.070,00	<b>18.135,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		3.750,00	2.400,00	2.250,00	750,00	3.000,00	1.500,00	<b>13.650,00</b>
<b>BL4 External exp. and services</b>	Preparation Costs Lump Sum	600,00							600,00

	Report Analysis of multimodal transport of chemical goods, Printing Costs for 300 copies a 30 pages (D.T1.1.4.)			3.000,00					3.000,00
	Video, Production of one video by external producer with lengths of 5 min (D.C.5.2.)							6.000,00	6.000,00
	FLC Costs, 6 audits of progress Reports (D.M.4.2.)		12.000,00						12.000,00
	Transnational WG Meeting, 1 day event with approx. 25 participants. Meeting Costs, venue, catering, handouts (T.T2.1.1.)				3.000,00				3.000,00
<b>Total BL4 External expertise and services costs</b>		600,00	12.000,00	3.000,00	3.000,00			6.000,00	<b>24.600,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>600,00</b>	<b>28.860,00</b>	<b>41.855,00</b>	<b>35.150,00</b>	<b>15.700,00</b>	<b>31.750,00</b>	<b>23.370,00</b>	<b>177.285,00</b>

### E.3.b Partner budget overview - budget line/ per period

Budget line	Specification	Period 0	Period 1	Period 2	Period 3	Period 4	Period 5	Period 6	TOTAL
<b>BL1 Staff costs</b>	BL1 Staff costs		20.050,00	23.050,00	20.200,00	20.200,00	20.200,00	17.200,00	<b>120.900,00</b>

<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	3.007,50	3.457,50	3.030,00	3.030,00	3.030,00	2.580,00	<b>18.135,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		1.950,00	3.200,00	1.500,00	2.750,00	750,00	3.500,00	<b>13.650,00</b>
<b>BL4 External exp. and services</b>	Preparation Costs Lump Sum	600,00							600,00
	Report Analysis of multimodal transport of chemical goods, Printing Costs for 300 copies a 30 pages (D.T1.1.4.)		3.000,00						3.000,00
	Video, Production of one video by external producer with lengths of 5 min (D.C.5.2.)			6.000,00					6.000,00
	FLC Costs, 6 audits of progress Reports (D.M.4.2.)		0,00	2.000,00	2.000,00	2.000,00	2.000,00	4.000,00	12.000,00
	Transnational WG Meeting, 1 day event with approx. 25 participants. Meeting Costs, venue, catering, handouts (T.T2.1.1.)				3.000,00				3.000,00
<b>Total BL4 External expertise and services costs</b>		600,00	3.000,00	8.000,00	5.000,00	2.000,00	2.000,00	4.000,00	<b>24.600,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>

<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>600,00</b>	<b>28.007,50</b>	<b>37.707,50</b>	<b>29.730,00</b>	<b>27.980,00</b>	<b>25.980,00</b>	<b>27.280,00</b>	<b>177.285,00</b>

### E.3.c Partner budget overview - period/ per work package

<b>Period</b>	<b>WP P</b>	<b>WP M</b>	<b>WP T1</b>	<b>WP T2</b>	<b>WP T3</b>	<b>WP T4</b>	<b>WP C</b>	<b>TOTAL</b>
<b>Period 0</b>	600,00	0,00	0,00	0,00	0,00	0,00	0,00	600,00
<b>Period 1</b>	0,00	2.935,00	22.427,50	0,00	0,00	0,00	2.645,00	28.007,50
<b>Period 2</b>	0,00	4.935,00	19.427,50	0,00	0,00	4.200,00	9.145,00	37.707,50
<b>Period 3</b>	0,00	4.935,00	0,00	18.700,00	0,00	3.450,00	2.645,00	29.730,00
<b>Period 4</b>	0,00	4.935,00	0,00	16.450,00	0,00	3.450,00	3.145,00	27.980,00
<b>Period 5</b>	0,00	4.185,00	0,00	0,00	15.700,00	3.450,00	2.645,00	25.980,00
<b>Period 6</b>	0,00	6.935,00	0,00	0,00	0,00	17.200,00	3.145,00	27.280,00
<b>TOTAL</b>	<b>600,00</b>	<b>28.860,00</b>	<b>41.855,00</b>	<b>35.150,00</b>	<b>15.700,00</b>	<b>31.750,00</b>	<b>23.370,00</b>	<b>177.285,00</b>

## E.4 Partner co-financing

### E.4.a Partner budget and co-financing

	<i>Amount</i>	<i>Co-financing rate</i>
<i>ERDF co-financing</i>	141.828,00	80,00
<i>Partner co-financing</i>	35.457,00	
<b>PARTNER TOTAL ELIGIBLE BUDGET</b>	<b>177.285,00</b>	

### E.4.b Origin of partner co-financing

<i>Source of co-financing</i>	<i>Legal status</i>	<i>% of total partner co-financing</i>	<i>Amount</i>
Fachhochschule Oberösterreich	public	100,00 %	35.457,00
<b>Sub-total public co-financing</b>		100,00 %	35.457,00
<b>Sub-total automatic public co-financing</b>		0,00 %	0,00
<b>Sub-total private co-financing</b>		0,00 %	0,00
<b>TOTAL partner co-financing</b>		100 %	35.457,00
<b>Partner co-financing (target value)</b>			35.457,00
<b>Total public expenditure (= ERDF + public co-financing + automatic public co-financing)</b>			177.285,00



## E.1 Partner

<b>Partner number</b>	10
<b>Name of partner organisation</b>	Iparfejlesztési Közhasznú Nonprofit Kft.
<b>Country</b>	HU
<b>Abbreviation</b>	IFKA
<b>Partner role</b>	PP
<b>Associated to (in case of associated partner)</b>	

## E.2 Budget flat rates

<b>Budget flat rates</b>	Yes	
<b>Flat rate staff costs</b>	No	20,00
<b>Flat rate office and administrative expenditure</b>	Yes	15,00

## E.3 Partner budget overview

### E.3.a Partner budget overview - budget line/ per work package

<b>Budget line</b>	<b>Specification</b>	<b>WP P</b>	<b>WP M</b>	<b>WP T1</b>	<b>WP T2</b>	<b>WP T3</b>	<b>WP T4</b>	<b>WP C</b>	<b>TOTAL</b>
<b>BL1 Staff costs</b>	BL1 Staff costs		9.000,00	24.000,00	24.000,00	23.000,00	24.000,00	9.000,00	<b>113.000,00</b>
<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	1.350,00	3.600,00	3.600,00	3.450,00	3.600,00	1.350,00	<b>16.950,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		3.750,00	3.000,00	2.250,00	1.500,00	3.000,00	1.500,00	<b>15.000,00</b>
<b>BL4 External exp. and services</b>	USB Sticks, Production of 1000 USB Sticks 2 Gbyte with project Logo (D.C.4.1.)							5.000,00	5.000,00
	Regional Stakeholder Meetings, three half day events with approx 20 participants, Meeting Costs: venue, catering, handouts(D.T1.1 .2., D.T1.2.2, D.T4.4.1.)			1.000,00			500,00		1.500,00

	Pilot Project Meetings (Kick-off, mid-term and final), three half day workshops with approx. 10 participants Meeting Costs: Venue, Catering, handouts (D.T2.7.2-4)				1.500,00				1.500,00
	Transnational WG Meeting, 1 day event with approx. 25 participants. Meeting Costs, venue, catering, handouts (D.T2.2.1.)				3.000,00				3.000,00
	Training Seminar, 1 day training on application of tool for promotion of multimodal transport (venue, catering, training materials, trainer costs) Approximately 20 participants (O.T3.1.)					3.000,00			3.000,00
<b>Total BL4 External expertise and services costs</b>				1.000,00	4.500,00	3.000,00	500,00	5.000,00	<b>14.000,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>0,00</b>	<b>14.100,00</b>	<b>31.600,00</b>	<b>34.350,00</b>	<b>30.950,00</b>	<b>31.100,00</b>	<b>16.850,00</b>	<b>158.950,00</b>

E.3.b Partner budget overview - budget line/ per period

Budget line	Specification	Period 0	Period 1	Period 2	Period 3	Period 4	Period 5	Period 6	TOTAL
<b>BL1 Staff costs</b>	BL1 Staff costs		15.000,00	18.000,00	18.000,00	18.000,00	29.000,00	15.000,00	<b>113.000,00</b>
<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	2.250,00	2.700,00	2.700,00	2.700,00	4.350,00	2.250,00	<b>16.950,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		2.250,00	3.500,00	750,00	2.750,00	2.250,00	3.500,00	<b>15.000,00</b>
<i>BL4 External exp. and services</i>	USB Sticks, Production of 1000 USB Sticks 2 Gbyte with project Logo (D.C.4.1.)		5.000,00						5.000,00
	Regional Stakeholder Meetings, three half day events with approx 20 participants, Meeting Costs: venue, catering, handouts(D.T1.1.2., D.T1.2.2, D.T4.4.1.)		500,00	500,00	0,00	0,00	0,00	500,00	1.500,00
	Pilot Project Meetings (Kick-off, mid-term and final), three half day workshops with approx. 10 participants Meeting Costs: Venue, Catering, handouts (D.T2.7.2-4)				1.500,00				1.500,00
	Transnational WG Meeting, 1 day event with approx. 25 participants. Meeting Costs, venue, catering, handouts (D.T2.2.1.)				3.000,00				3.000,00

	Training Seminar, 1 day training on application of tool for promotion of multimodal transport (venue, catering, training materials, trainer costs) Approximately 20 participants (O.T3.1.)						3.000,00		3.000,00
<b>Total BL4 External expertise and services costs</b>			5.500,00	500,00	4.500,00	0,00	3.000,00	500,00	<b>14.000,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>0,00</b>	<b>25.000,00</b>	<b>24.700,00</b>	<b>25.950,00</b>	<b>23.450,00</b>	<b>38.600,00</b>	<b>21.250,00</b>	<b>158.950,00</b>

### E.3.c Partner budget overview - period/ per work package

<b>Period</b>	<b>WP P</b>	<b>WP M</b>	<b>WP T1</b>	<b>WP T2</b>	<b>WP T3</b>	<b>WP T4</b>	<b>WP C</b>	<b>TOTAL</b>
<b>Period 0</b>	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
<b>Period 1</b>	0,00	2.475,00	15.800,00	0,00	0,00	0,00	6.725,00	25.000,00
<b>Period 2</b>	0,00	2.475,00	15.800,00	0,00	0,00	4.200,00	2.225,00	24.700,00
<b>Period 3</b>	0,00	1.725,00	0,00	19.050,00	0,00	3.450,00	1.725,00	25.950,00
<b>Period 4</b>	0,00	2.475,00	0,00	15.300,00	0,00	3.450,00	2.225,00	23.450,00
<b>Period 5</b>	0,00	2.475,00	0,00	0,00	30.950,00	3.450,00	1.725,00	38.600,00
<b>Period 6</b>	0,00	2.475,00	0,00	0,00	0,00	16.550,00	2.225,00	21.250,00
<b>TOTAL</b>	<b>0,00</b>	<b>14.100,00</b>	<b>31.600,00</b>	<b>34.350,00</b>	<b>30.950,00</b>	<b>31.100,00</b>	<b>16.850,00</b>	<b>158.950,00</b>

## E.4 Partner co-financing

### E.4.a Partner budget and co-financing

	Amount	Co-financing rate
ERDF co-financing	135.107,50	85,00
Partner co-financing	23.842,50	
<b>PARTNER TOTAL ELIGIBLE BUDGET</b>	<b>158.950,00</b>	

### E.4.b Origin of partner co-financing

Source of co-financing	Legal status	% of total partner co-financing	Amount
lparfejlesztési Közhasznú Nonprofit Kft.	private	100,00 %	23.842,50
<i>Sub-total public co-financing</i>		0,00 %	0,00
<i>Sub-total automatic public co-financing</i>		0,00 %	0,00
<i>Sub-total private co-financing</i>		100,00 %	23.842,50
<b>TOTAL partner co-financing</b>		<b>100 %</b>	<b>23.842,50</b>
<i>Partner co-financing (target value)</i>			23.842,50
<i>Total public expenditure (= ERDF + public co-financing + automatic public co-financing)</i>			135.107,50

## E.1 Partner

<b>Partner number</b>	11
<b>Name of partner organisation</b>	Business Upper Austria – OÖ Wirtschaftsagentur GmbH - Kunststoffcluster
<b>Country</b>	AT
<b>Abbreviation</b>	Biz-Up KC
<b>Partner role</b>	PP
<b>Associated to (in case of associated partner)</b>	

## E.2 Budget flat rates

<b>Budget flat rates</b>	Yes	
<b>Flat rate staff costs</b>	No	20,00
<b>Flat rate office and administrative expenditure</b>	Yes	15,00

## E.3 Partner budget overview

### E.3.a Partner budget overview - budget line/ per work package

Budget line	Specification	WP P	WP M	WP T1	WP T2	WP T3	WP T4	WP C	TOTAL
<b>BL1 Staff costs</b>	BL1 Staff costs		12.000,00	18.000,00	39.000,00	12.000,00	24.000,00	13.800,00	<b>118.800,00</b>

<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	1.800,00	2.700,00	5.850,00	1.800,00	3.600,00	2.070,00	<b>17.820,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		3.750,00	3.000,00	2.250,00	750,00	3.000,00	1.500,00	<b>14.250,00</b>
<b>BL4 External exp. and services</b>	Preparation Costs Lump Sum	600,00							600,00
	Regional Stakeholder Meetings, three half day events with approx 20 participants, Meeting Costs: venue, catering, handouts (D.T1.1.2., D.T1.2.2, D.T4.4.1.)			1.000,00			500,00		1.500,00
	FLC Costs, 6 audits of progress reports (D.M.4.2.)		12.000,00						12.000,00
	Pilot Project Meetings (Kick-off, mid-term and final), three half day workshops with approx. 10 participants Meeting Costs: Venue, Catering, handouts (D.T2.6.2-4)				1.500,00				1.500,00
	Transnational WG Meeting, 1 day event with approx. 25 participants. Meeting Costs, venue, catering, handouts (D.T3.2.1.)					3.000,00			3.000,00

	Training Seminar, 1 day training on application of tool for promotion of multimodal transport (venue, catering, training materials, trainer costs) Approximately 20 participants (O.T3.1.)					7.500,00			7.500,00
<b>Total BL4 External expertise and services costs</b>		600,00	12.000,00	1.000,00	1.500,00	10.500,00	500,00		<b>26.100,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>600,00</b>	<b>29.550,00</b>	<b>24.700,00</b>	<b>48.600,00</b>	<b>25.050,00</b>	<b>31.100,00</b>	<b>17.370,00</b>	<b>176.970,00</b>

### E.3.b Partner budget overview - budget line/ per period

<b>Budget line</b>	<b>Specification</b>	<b>Period 0</b>	<b>Period 1</b>	<b>Period 2</b>	<b>Period 3</b>	<b>Period 4</b>	<b>Period 5</b>	<b>Period 6</b>	<b>TOTAL</b>
<b>BL1 Staff costs</b>	BL1 Staff costs		13.300,00	16.300,00	26.800,00	26.800,00	19.300,00	16.300,00	<b>118.800,00</b>
<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	1.995,00	2.445,00	4.020,00	4.020,00	2.895,00	2.445,00	<b>17.820,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		2.250,00	3.500,00	1.500,00	2.750,00	750,00	3.500,00	<b>14.250,00</b>
<b>BL4 External exp. and services</b>	Preparation Costs Lump Sum	600,00							600,00

	Regional Stakeholder Meetings, three half day events with approx 20 participants, Meeting Costs: venue, catering, handouts (D.T1.1.2., D.T1.2.2, D.T4.4.1.)		500,00	500,00	0,00	0,00	0,00	500,00	1.500,00
	FLC Costs, 6 audits of progress reports (D.M.4.2.)		0,00	2.000,00	2.000,00	2.000,00	2.000,00	4.000,00	12.000,00
	Pilot Project Meetings (Kick-off, mid-term and final), three half day workshops with approx. 10 participants Meeting Costs: Venue, Catering, handouts (D.T2.6.2-4)				1.500,00				1.500,00
	Transnational WG Meeting, 1 day event with approx. 25 participants. Meeting Costs, venue, catering, handouts (D.T3.2.1.)						3.000,00		3.000,00
	Training Seminar, 1 day training on application of tool for promotion of multimodal transport (venue, catering, training materials, trainer costs) Approximately 20 participants (O.T3.1.)		0,00	0,00	0,00	0,00	7.500,00	0,00	7.500,00



<b>Total BL4 External expertise and services costs</b>		600,00	500,00	2.500,00	3.500,00	2.000,00	12.500,00	4.500,00	<b>26.100,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>600,00</b>	<b>18.045,00</b>	<b>24.745,00</b>	<b>35.820,00</b>	<b>35.570,00</b>	<b>35.445,00</b>	<b>26.745,00</b>	<b>176.970,00</b>

### E.3.c Partner budget overview - period/ per work package

<b>Period</b>	<b>WP P</b>	<b>WP M</b>	<b>WP T1</b>	<b>WP T2</b>	<b>WP T3</b>	<b>WP T4</b>	<b>WP C</b>	<b>TOTAL</b>
<b>Period 0</b>	600,00	0,00	0,00	0,00	0,00	0,00	0,00	600,00
<b>Period 1</b>	0,00	3.050,00	12.350,00	0,00	0,00	0,00	2.645,00	18.045,00
<b>Period 2</b>	0,00	5.050,00	12.350,00	0,00	0,00	4.200,00	3.145,00	24.745,00
<b>Period 3</b>	0,00	5.050,00	0,00	24.675,00	0,00	3.450,00	2.645,00	35.820,00
<b>Period 4</b>	0,00	5.050,00	0,00	23.925,00	0,00	3.450,00	3.145,00	35.570,00
<b>Period 5</b>	0,00	4.300,00	0,00	0,00	25.050,00	3.450,00	2.645,00	35.445,00
<b>Period 6</b>	0,00	7.050,00	0,00	0,00	0,00	16.550,00	3.145,00	26.745,00
<b>TOTAL</b>	<b>600,00</b>	<b>29.550,00</b>	<b>24.700,00</b>	<b>48.600,00</b>	<b>25.050,00</b>	<b>31.100,00</b>	<b>17.370,00</b>	<b>176.970,00</b>

## E.4 Partner co-financing

### E.4.a Partner budget and co-financing

	<i>Amount</i>	<i>Co-financing rate</i>
ERDF co-financing	141.576,00	80,00
Partner co-financing	35.394,00	
<b>PARTNER TOTAL ELIGIBLE BUDGET</b>	<b>176.970,00</b>	

#### E.4.b Origin of partner co-financing

Source of co-financing	Legal status	% of total partner co-financing	Amount
Business Upper Austria – OÖ Wirtschaftsagentur GmbH - Kunststoffcluster	public	100,00 %	35.394,00
<b>Sub-total public co-financing</b>		100,00 %	35.394,00
<b>Sub-total automatic public co-financing</b>		0,00 %	0,00
<b>Sub-total private co-financing</b>		0,00 %	0,00
<b>TOTAL partner co-financing</b>		100 %	35.394,00
<b>Partner co-financing (target value)</b>			35.394,00
<b>Total public expenditure (= ERDF + public co-financing + automatic public co-financing)</b>			176.970,00

#### E.1 Partner

<b>Partner number</b>	12
<b>Name of partner organisation</b>	Provincia di Novara
<b>Country</b>	IT
<b>Abbreviation</b>	Novara
<b>Partner role</b>	PP
<b>Associated to (in case of associated partner)</b>	

#### E.2 Budget flat rates

<b>Budget flat rates</b>	Yes	
<b>Flat rate staff costs</b>	No	20,00
<b>Flat rate office and administrative expenditure</b>	Yes	15,00

#### E.3 Partner budget overview

##### E.3.a Partner budget overview - budget line/ per work package

Budget line	Specification	WP P	WP M	WP T1	WP T2	WP T3	WP T4	WP C	TOTAL
<b>BL1 Staff costs</b>	BL1 Staff costs		6.000,00	10.000,00	13.600,00	6.800,00	13.000,00	7.200,00	<b>56.600,00</b>
<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	900,00	1.500,00	2.040,00	1.020,00	1.950,00	1.080,00	<b>8.490,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		3.750,00	2.250,00	2.250,00	1.500,00	3.000,00	1.000,00	<b>13.750,00</b>

<b>BL4 External exp. and services</b>	FLC Costs, 6 audits of progress reports (D.M.4.2.)		6.000,00						6.000,00
	Transnational WG Meeting, 1 day event with approx. 25 participants. Meeting Costs, venue, catering, handouts (D.T1.2.1)			3.000,00					3.000,00
	Video, Production of one video by external producer with lengths of 5 min (D.C.5.2.)							6.000,00	6.000,00
	Transnational WG Meeting, 1 day event with approx. 25 participants. Meeting Costs, venue, catering, handouts (D.T2.9.1)				3.000,00				3.000,00
	Policy Advisory Group Meeting, 1/2 day event in Italy with approximately 40 participants, Meeting Costs, Venue, Catering, handouts, translation (D.T4.2.2)						3.000,00		3.000,00
<b>Total BL4 External expertise and services costs</b>			6.000,00	3.000,00	3.000,00		3.000,00	6.000,00	<b>21.000,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>

<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>0,00</b>	<b>16.650,00</b>	<b>16.750,00</b>	<b>20.890,00</b>	<b>9.320,00</b>	<b>20.950,00</b>	<b>15.280,00</b>	<b>99.840,00</b>

### E.3.b Partner budget overview - budget line/ per period

<b>Budget line</b>	<b>Specification</b>	<b>Period 0</b>	<b>Period 1</b>	<b>Period 2</b>	<b>Period 3</b>	<b>Period 4</b>	<b>Period 5</b>	<b>Period 6</b>	<b>TOTAL</b>
<b>BL1 Staff costs</b>	BL1 Staff costs		7.200,00	8.700,00	10.500,00	10.500,00	10.500,00	9.200,00	<b>56.600,00</b>
<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	1.080,00	1.305,00	1.575,00	1.575,00	1.575,00	1.380,00	<b>8.490,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		2.250,00	2.750,00	2.250,00	750,00	2.250,00	3.500,00	<b>13.750,00</b>
<b>BL4 External exp. and services</b>	FLC Costs, 6 audits of progress reports (D.M.4.2.)		0,00	1.000,00	1.000,00	1.000,00	1.000,00	2.000,00	6.000,00
	Transnational WG Meeting, 1 day event with approx. 25 participants. Meeting Costs, venue, catering, handouts (D.T1.2.1)			3.000,00					3.000,00
	Video, Production of one video by external producer with lengths of 5 min (D.C.5.2.)					6.000,00			6.000,00
	Transnational WG Meeting, 1 day event with approx. 25 participants. Meeting Costs, venue, catering, handouts (D.T2.9.1)					3.000,00			3.000,00

	Policy Advisory Group Meeting, 1/2 day event in Italy with approximately 40 participants, Meeting Costs, Venue, Catering, handouts, translation (D.T4.2.2)					3.000,00			3.000,00
<b>Total BL4 External expertise and services costs</b>			0,00	4.000,00	1.000,00	13.000,00	1.000,00	2.000,00	<b>21.000,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>0,00</b>	<b>10.530,00</b>	<b>16.755,00</b>	<b>15.325,00</b>	<b>25.825,00</b>	<b>15.325,00</b>	<b>16.080,00</b>	<b>99.840,00</b>

### E.3.c Partner budget overview - period/ per work package

<b>Period</b>	<b>WP P</b>	<b>WP M</b>	<b>WP T1</b>	<b>WP T2</b>	<b>WP T3</b>	<b>WP T4</b>	<b>WP C</b>	<b>TOTAL</b>
<b>Period 0</b>	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
<b>Period 1</b>	0,00	1.900,00	7.250,00	0,00	0,00	0,00	1.380,00	10.530,00
<b>Period 2</b>	0,00	2.900,00	9.500,00	0,00	0,00	2.475,00	1.880,00	16.755,00
<b>Period 3</b>	0,00	2.900,00	0,00	9.320,00	0,00	1.725,00	1.380,00	15.325,00
<b>Period 4</b>	0,00	2.150,00	0,00	11.570,00	0,00	4.725,00	7.380,00	25.825,00
<b>Period 5</b>	0,00	2.900,00	0,00	0,00	9.320,00	1.725,00	1.380,00	15.325,00
<b>Period 6</b>	0,00	3.900,00	0,00	0,00	0,00	10.300,00	1.880,00	16.080,00
<b>TOTAL</b>	<b>0,00</b>	<b>16.650,00</b>	<b>16.750,00</b>	<b>20.890,00</b>	<b>9.320,00</b>	<b>20.950,00</b>	<b>15.280,00</b>	<b>99.840,00</b>

## E.4 Partner co-financing

### E.4.a Partner budget and co-financing

	Amount	Co-financing rate
ERDF co-financing	79.872,00	80,00
Partner co-financing	19.968,00	
<b>PARTNER TOTAL ELIGIBLE BUDGET</b>	<b>99.840,00</b>	

### E.4.b Origin of partner co-financing

Source of co-financing	Legal status	% of total partner co-financing	Amount
Provincia di Novara	public	0,00 %	0,00
Fondo di Rotazione/National Rotation Fund	automatic public	100,00 %	19.968,00
<b>Sub-total public co-financing</b>		<b>0,00 %</b>	<b>0,00</b>
<b>Sub-total automatic public co-financing</b>		<b>100,00 %</b>	<b>19.968,00</b>
<b>Sub-total private co-financing</b>		<b>0,00 %</b>	<b>0,00</b>
<b>TOTAL partner co-financing</b>		<b>100 %</b>	<b>19.968,00</b>
<b>Partner co-financing (target value)</b>			<b>19.968,00</b>
<b>Total public expenditure (= ERDF + public co-financing + automatic public co-financing)</b>			<b>99.840,00</b>

## E.1 Partner

<b>Partner number</b>	13
<b>Name of partner organisation</b>	SC Sviluppo chimica S.p.A.
<b>Country</b>	IT
<b>Abbreviation</b>	SC
<b>Partner role</b>	PP
<b>Associated to (in case of associated partner)</b>	

## E.2 Budget flat rates

<b>Budget flat rates</b>	Yes	
<b>Flat rate staff costs</b>	No	20,00
<b>Flat rate office and administrative expenditure</b>	Yes	15,00

## E.3 Partner budget overview

### E.3.a Partner budget overview - budget line/ per work package

Budget line	Specification	WP P	WP M	WP T1	WP T2	WP T3	WP T4	WP C	TOTAL
-------------	---------------	------	------	-------	-------	-------	-------	------	-------

<b>BL1 Staff costs</b>	BL1 Staff costs		13.800,00	18.000,00	24.000,00	12.000,00	21.000,00	7.800,00	<b>96.600,00</b>
<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	2.070,00	2.700,00	3.600,00	1.800,00	3.150,00	1.170,00	<b>14.490,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		3.750,00	2.250,00	2.250,00	1.500,00	3.000,00	1.000,00	<b>13.750,00</b>
<b>BL4 External exp. and services</b>	Preparation Costs Lump Sum	600,00							600,00
	Regional Stakeholder Meetings, three half day events with approx 20 participants, Meeting Costs: venue, catering, handouts (D.T1.1.2., D.T1.2.2, D.T4.4.1.)			1.000,00			500,00		1.500,00
	FLC Costs, 6 audits of progress reports (D.M.4.2.)		6.000,00						6.000,00
	Pilot Project Meetings (Kick-off, mid-term and final), three half day workshops with approx. 10 participants Meeting Costs: Venue, Catering, handouts (D.T2.8.2-4)				1.500,00				1.500,00
	Dissemination Conference, 1 day event with approximately 100 participants, Meeting Costs: Venue, Catering, handouts (D.C.3.2.)							15.000,00	15.000,00

	Report Pilot Projects, Printing Costs for 200 copies a 30 pages (D.T2.9.2)				2.000,00				2.000,00
	Training Seminar, 1 day training on application of tool for promotion of multimodal transport (venue, catering, training materials, trainer costs) Approximately 20 participants (O.T3.1)					7.500,00			7.500,00
<b>Total BL4 External expertise and services costs</b>		600,00	6.000,00	1.000,00	3.500,00	7.500,00	500,00	15.000,00	<b>34.100,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>600,00</b>	<b>25.620,00</b>	<b>23.950,00</b>	<b>33.350,00</b>	<b>22.800,00</b>	<b>27.650,00</b>	<b>24.970,00</b>	<b>158.940,00</b>

### E.3.b Partner budget overview - budget line/ per period

Budget line	Specification	Period 0	Period 1	Period 2	Period 3	Period 4	Period 5	Period 6	TOTAL
<b>BL1 Staff costs</b>	BL1 Staff costs		12.500,00	14.500,00	17.500,00	17.500,00	17.500,00	17.100,00	<b>96.600,00</b>
<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	1.875,00	2.175,00	2.625,00	2.625,00	2.625,00	2.565,00	<b>14.490,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		2.250,00	2.750,00	2.250,00	750,00	2.250,00	3.500,00	<b>13.750,00</b>
<b>BL4 External exp. and services</b>	Preparation Costs Lump Sum	600,00							600,00



	Regional Stakeholder Meetings, three half day events with approx 20 participants, Meeting Costs: venue, catering, handouts (D.T1.1.2., D.T1.2.2, D.T4.4.1.)		500,00	500,00	0,00	0,00	0,00	500,00	1.500,00
	FLC Costs, 6 audits of progress reports (D.M.4.2.)		0,00	1.000,00	1.000,00	1.000,00	1.000,00	2.000,00	6.000,00
	Pilot Project Meetings (Kick-off, mid-term and final), three half day workshops with approx. 10 participants Meeting Costs: Venue, Catering, handouts (D.T2.8.2-4)				1.500,00				1.500,00
	Dissemination Conference, 1 day event with approximately 100 participants, Meeting Costs: Venue, Catering, handouts (D.C.3.2.)		0,00	0,00	0,00	15.000,00	0,00	0,00	15.000,00
	Report Pilot Projects, Printing Costs for 200 copies a 30 pages (D.T2.9.2)					2.000,00			2.000,00

	Training Seminar, 1 day training on application of tool for promotion of multimodal transport (venue, catering, training materials, trainer costs) Approximately 20 participants (O.T3.1)		0,00	0,00	0,00	0,00	7.500,00	0,00	7.500,00
<b>Total BL4 External expertise and services costs</b>		600,00	500,00	1.500,00	2.500,00	18.000,00	8.500,00	2.500,00	<b>34.100,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>600,00</b>	<b>17.125,00</b>	<b>20.925,00</b>	<b>24.875,00</b>	<b>38.875,00</b>	<b>30.875,00</b>	<b>25.665,00</b>	<b>158.940,00</b>

### E.3.c Partner budget overview - period/ per work package

Period	WP P	WP M	WP T1	WP T2	WP T3	WP T4	WP C	TOTAL
<b>Period 0</b>	600,00	0,00	0,00	0,00	0,00	0,00	0,00	600,00
<b>Period 1</b>	0,00	3.280,00	12.350,00	0,00	0,00	0,00	1.495,00	17.125,00
<b>Period 2</b>	0,00	4.280,00	11.600,00	0,00	0,00	3.050,00	1.995,00	20.925,00
<b>Period 3</b>	0,00	4.280,00	0,00	16.800,00	0,00	2.300,00	1.495,00	24.875,00
<b>Period 4</b>	0,00	3.530,00	0,00	16.550,00	0,00	2.300,00	16.495,00	38.875,00
<b>Period 5</b>	0,00	4.280,00	0,00	0,00	22.800,00	2.300,00	1.495,00	30.875,00
<b>Period 6</b>	0,00	5.970,00	0,00	0,00	0,00	17.700,00	1.995,00	25.665,00
<b>TOTAL</b>	<b>600,00</b>	<b>25.620,00</b>	<b>23.950,00</b>	<b>33.350,00</b>	<b>22.800,00</b>	<b>27.650,00</b>	<b>24.970,00</b>	<b>158.940,00</b>

## E.4 Partner co-financing

### E.4.a Partner budget and co-financing

	Amount	Co-financing rate
ERDF co-financing	127.152,00	80,00
Partner co-financing	31.788,00	
<b>PARTNER TOTAL ELIGIBLE BUDGET</b>	<b>158.940,00</b>	

### E.4.b Origin of partner co-financing

Source of co-financing	Legal status	% of total partner co-financing	Amount
SC Sviluppo chimica S.p.A.	private	100,00 %	31.788,00
Sub-total public co-financing		0,00 %	0,00
Sub-total automatic public co-financing		0,00 %	0,00
Sub-total private co-financing		100,00 %	31.788,00
<b>TOTAL partner co-financing</b>		<b>100 %</b>	<b>31.788,00</b>
Partner co-financing (target value)			31.788,00
Total public expenditure (= ERDF + public co-financing + automatic public co-financing)			127.152,00

## E.1 Partner

<b>Partner number</b>	14
<b>Name of partner organisation</b>	Szkoła Główna Handlowa w Warszawie
<b>Country</b>	PL
<b>Abbreviation</b>	SGH
<b>Partner role</b>	PP
<b>Associated to (in case of associated partner)</b>	

## E.2 Budget flat rates

<b>Budget flat rates</b>	Yes	
<b>Flat rate staff costs</b>	No	20,00
<b>Flat rate office and administrative expenditure</b>	Yes	15,00

## E.3 Partner budget overview

### E.3.a Partner budget overview - budget line/ per work package

Budget line	Specification	WP P	WP M	WP T1	WP T2	WP T3	WP T4	WP C	TOTAL
<b>BL1 Staff costs</b>	BL1 Staff costs		6.000,00	22.000,00	18.000,00	9.000,00	21.000,00	9.000,00	<b>85.000,00</b>

<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	900,00	3.300,00	2.700,00	1.350,00	3.150,00	1.350,00	<b>12.750,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		3.250,00	4.050,00	3.800,00	1.500,00	2.550,00	4.500,00	<b>19.650,00</b>
<b>BL4 External exp. and services</b>	Preparation Costs Lump Sum	600,00							600,00
	Participation fee for 6 external events / Conferences a 500 Euro (D.C.3.4.)							1.000,00	1.000,00
	Publication fees for 6 Articles in Scientific Journals a 650 Euro (D.C.2.5.)							650,00	650,00
	Purchase of scientific literature and books for the analysis of multimodal transport (D.T1.1.4.)			800,00					800,00
	Transnational WG Meeting, 1 day event with approx. 25 participants. Meeting Costs, venue, catering, handouts (D.T1.1.3)			3.000,00					3.000,00
	Publication fees for 6 Articles in Scientific Journals a 650 Euro (D.C.2.5.)							650,00	650,00
	Report on Tool Development, Printing Costs for 200 Copies a 25 pages (D.T1.2.4.)			2.000,00					2.000,00

	Participation fee for 6 external events / Conferences a 500 Euro (D.C.3.4.)							1.000,00	1.000,00
	Publication fees for 6 Articles in Scientific Journals a 650 Euro (D.C.2.5.)							650,00	650,00
	Publication fees for 6 Articles in Scientific Journals a 650 Euro (D.C.2.5.)							650,00	650,00
	Participation fee for 6 external events / Conferences a 500 Euro (D.C.3.4.)							1.000,00	1.000,00
	Publication fees for 6 Articles in Scientific Journals a 650 Euro (D.C.2.5.)							650,00	650,00
	Publication fees for 6 Articles in Scientific Journals a 650 Euro (D.C.2.5.)							650,00	650,00
<b>Total BL4 External expertise and services costs</b>		600,00		5.800,00				6.900,00	<b>13.300,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>600,00</b>	<b>10.150,00</b>	<b>35.150,00</b>	<b>24.500,00</b>	<b>11.850,00</b>	<b>26.700,00</b>	<b>21.750,00</b>	<b>130.700,00</b>

**E.3.b Partner budget overview - budget line/ per period**

<b>Budget line</b>	<b>Specification</b>	<b>Period 0</b>	<b>Period 1</b>	<b>Period 2</b>	<b>Period 3</b>	<b>Period 4</b>	<b>Period 5</b>	<b>Period 6</b>	<b>TOTAL</b>
<b>BL1 Staff costs</b>	BL1 Staff costs		13.500,00	16.500,00	14.500,00	14.500,00	14.500,00	11.500,00	<b>85.000,00</b>
<b>BL2 Office and admin.</b>	BL2 Office and admin.	0,00	2.025,00	2.475,00	2.175,00	2.175,00	2.175,00	1.725,00	<b>12.750,00</b>
<b>BL3 Travel and accom.</b>	BL3 Travel and accom.		3.250,00	3.700,00	3.650,00	2.950,00	3.150,00	2.950,00	<b>19.650,00</b>
<b>BL4 External exp. and services</b>	Preparation Costs Lump Sum	600,00							600,00
	Participation fee for 6 external events / Conferences a 500 Euro (D.C.3.4.)		1.000,00						1.000,00
	Publication fees for 6 Articles in Scientific Journals a 650 Euro (D.C.2.5.)		650,00						650,00
	Purchase of scientific literature and books for the analysis of multimodal transport (D.T1.1.4.)		800,00						800,00
	Transnational WG Meeting, 1 day event with approx. 25 participants. Meeting Costs, venue, catering, handouts (D.T1.1.3)		3.000,00						3.000,00
	Publication fees for 6 Articles in Scientific Journals a 650 Euro (D.C.2.5.)			650,00					650,00

	Report on Tool Development, Printing Costs for 200 Copies a 25 pages (D.T1.2.4.)			2.000,00					2.000,00
	Participation fee for 6 external events / Conferences a 500 Euro (D.C.3.4.)				1.000,00				1.000,00
	Publication fees for 6 Articles in Scientific Journals a 650 Euro (D.C.2.5.)				650,00				650,00
	Publication fees for 6 Articles in Scientific Journals a 650 Euro (D.C.2.5.)					650,00			650,00
	Participation fee for 6 external events / Conferences a 500 Euro (D.C.3.4.)						1.000,00		1.000,00
	Publication fees for 6 Articles in Scientific Journals a 650 Euro (D.C.2.5.)						650,00		650,00
	Publication fees for 6 Articles in Scientific Journals a 650 Euro (D.C.2.5.)							650,00	650,00
<b>Total BL4 External expertise and services costs</b>		600,00	5.450,00	2.650,00	1.650,00	650,00	1.650,00	650,00	<b>13.300,00</b>
<b>BL5 Equipment expenditure</b>	BL5 Equipment expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>BL6 Infrastructure and works expenditure</b>	BL6 Infrastructure and works expenditure	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>

<b>Net revenues expected</b>	Net revenues expected	0,00	0,00	0,00	0,00	0,00	0,00	0,00	<b>0,00</b>
<b>Total</b>		<b>600,00</b>	<b>24.225,00</b>	<b>25.325,00</b>	<b>21.975,00</b>	<b>20.275,00</b>	<b>21.475,00</b>	<b>16.825,00</b>	<b>130.700,00</b>

### E.3.c Partner budget overview - period/ per work package

<b>Period</b>	<b>WP P</b>	<b>WP M</b>	<b>WP T1</b>	<b>WP T2</b>	<b>WP T3</b>	<b>WP T4</b>	<b>WP C</b>	<b>TOTAL</b>
<b>Period 0</b>	600,00	0,00	0,00	0,00	0,00	0,00	0,00	600,00
<b>Period 1</b>	0,00	1.150,00	18.700,00	0,00	0,00	0,00	4.375,00	24.225,00
<b>Period 2</b>	0,00	1.800,00	16.450,00	0,00	0,00	4.200,00	2.875,00	25.325,00
<b>Period 3</b>	0,00	1.800,00	0,00	12.350,00	0,00	3.450,00	4.375,00	21.975,00
<b>Period 4</b>	0,00	1.800,00	0,00	12.150,00	0,00	3.450,00	2.875,00	20.275,00
<b>Period 5</b>	0,00	1.800,00	0,00	0,00	11.850,00	3.450,00	4.375,00	21.475,00
<b>Period 6</b>	0,00	1.800,00	0,00	0,00	0,00	12.150,00	2.875,00	16.825,00
<b>TOTAL</b>	<b>600,00</b>	<b>10.150,00</b>	<b>35.150,00</b>	<b>24.500,00</b>	<b>11.850,00</b>	<b>26.700,00</b>	<b>21.750,00</b>	<b>130.700,00</b>

## E.4 Partner co-financing

### E.4.a Partner budget and co-financing

	<i>Amount</i>	<i>Co-financing rate</i>
<i>ERDF co-financing</i>	111.095,00	85,00
<i>Partner co-financing</i>	19.605,00	
<b>PARTNER TOTAL ELIGIBLE BUDGET</b>	<b>130.700,00</b>	

### E.4.b Origin of partner co-financing

<i>Source of co-financing</i>	<i>Legal status</i>	<i>% of total partner co-financing</i>	<i>Amount</i>
Szkoła Główna Handlowa w Warszawie	public	100,00 %	19.605,00
<i>Sub-total public co-financing</i>		100,00 %	19.605,00
<i>Sub-total automatic public co-financing</i>		0,00 %	0,00
<i>Sub-total private co-financing</i>		0,00 %	0,00
<b>TOTAL partner co-financing</b>		<b>100 %</b>	<b>19.605,00</b>
<i>Partner co-financing (target value)</i>			19.605,00
<i>Total public expenditure (= ERDF + public co-financing + automatic public co-financing)</i>			130.700,00

## SECTION F Project budget

### F.0 Project budget - breakdown per partner

<i>Partner name and N°</i>	<i>Programme Co-financing</i>	<i>Partner Co-financing</i>



Partner Name	Partner abbreviation	Country	ERDF	ERDF co-financing rate (%)	% of Total ERDF	Public co-financing			Private co-financing	Total co-financing	TOTAL ELIGIBLE BUDGET
						Automatic public co-financing	Other co-financing	Total public co-financing			
1 - Ministerium für Wissenschaft und Wirtschaft Sachsen-Anhalt	MW	GERMANY	319.972,00	80,00 %	16,40 %	0,00	79.993,00	79.993,00	0,00	79.993,00	399.965,00
2 - Ministerium für Landesentwicklung und Verkehr Sachsen-Anhalt	MLV	GERMANY	191.920,00	80,00 %	9,83 %	0,00	47.980,00	47.980,00	0,00	47.980,00	239.900,00
3 - isw Institut für Strukturpolitik und Wirtschaftsförderung GmbH	isw Institute	GERMANY	160.280,00	80,00 %	8,21 %	0,00	0,00	0,00	40.070,00	40.070,00	200.350,00
4 - Otto-von-Guericke Universität Magdeburg	OvGU	GERMANY	113.216,00	80,00 %	5,80 %	0,00	28.304,00	28.304,00	0,00	28.304,00	141.520,00
5 - Polska Izba Przemysłu Chemicznego	PIPC	POLAND	108.740,50	85,00 %	5,57 %	0,00	0,00	0,00	19.189,50	19.189,50	127.930,00
6 - Ustecky Kraj	Usti	CZECH REPUBLIC	92.042,25	85,00 %	4,71 %	0,00	16.242,75	16.242,75	0,00	16.242,75	108.285,00
7 - Svaz chemického průmyslu České republiky	SCHP	CZECH REPUBLIC	108.183,75	85,00 %	5,54 %	0,00	0,00	0,00	19.091,25	19.091,25	127.275,00

8 - Zväz Chemickeho a Farmaceutického Priemyslu Slovenskej Republiky	ZCHF	SLOVAKIA	119.790,50	85,00 %	6,14 %	0,00	0,00	0,00	21.139,50	21.139,50	140.930,00
9 - Fachhochschule Oberösterreich	FH OÖ	AUSTRIA	141.828,00	80,00 %	7,27 %	0,00	35.457,00	35.457,00	0,00	35.457,00	177.285,00
10 - Iparfejlesztési Közhasznú Nonprofit Kft.	IFKA	HUNGARY	135.107,50	85,00 %	6,92 %	0,00	0,00	0,00	23.842,50	23.842,50	158.950,00
11 - Business Upper Austria - OÖ Wirtschaftsagentur GmbH - Kunststoffcluster	Biz-Up KC	AUSTRIA	141.576,00	80,00 %	7,25 %	0,00	35.394,00	35.394,00	0,00	35.394,00	176.970,00
12 - Provincia di Novara	Novara	ITALY	79.872,00	80,00 %	4,09 %	19.968,00	0,00	19.968,00	0,00	19.968,00	99.840,00
13 - SC Sviluppo chimica S.p.A.	SC	ITALY	127.152,00	80,00 %	6,51 %	0,00	0,00	0,00	31.788,00	31.788,00	158.940,00
14 - Szkoła Główna Handlowa w Warszawie	SGH	POLAND	111.095,00	85,00 %	5,69 %	0,00	19.605,00	19.605,00	0,00	19.605,00	130.700,00
<i>Sub-total for PPs inside the programme area</i>			1.950.775,50	---	100,00 %	19.968,00	262.975,75	282.943,75	155.120,75	438.064,50	2.388.840,00
<i>Sub-total for PPs outside the programme area</i>			0,00	---	0,00 %	0,00	0,00	0,00	0,00	0,00	0,00
<i>Total</i>			1.950.775,50	---	100,00 %	19.968,00	262.975,75	282.943,75	155.120,75	438.064,50	2.388.840,00

### F.1 Project budget - overview per partner/ per budget line

Partner name and N°	BL1 Staff costs	BL2 Office and admin.	BL3 Travel and accom.	BL4 External exp. and services	BL5 Equipment	BL6 Infrastr. and works	TOTAL BUDGET	Net revenues expected	TOTAL ELIGIBLE BUDGET
1 - Ministerium für Wissenschaft und Wirtschaft Sachsen-Anhalt	121.100,00	18.165,00	17.500,00	243.200,00	0,00	0,00	399.965,00	0,00	399.965,00

2 - Ministerium für Landesentwicklung und Verkehr Sachsen-Anhalt	149.000,00	22.350,00	13.750,00	54.800,00	0,00	0,00	239.900,00	0,00	239.900,00
3 - isw Institut für Strukturpolitik und Wirtschaftsförderung gGmbH	144.000,00	21.600,00	13.750,00	21.000,00	0,00	0,00	200.350,00	0,00	200.350,00
4 - Otto-von-Guericke Universität Magdeburg	91.800,00	13.770,00	13.750,00	22.200,00	0,00	0,00	141.520,00	0,00	141.520,00
5 - Polska Izba Przemysłu Chemicznego	85.200,00	12.780,00	14.250,00	15.700,00	0,00	0,00	127.930,00	0,00	127.930,00
6 - Ustecky Kraj	63.900,00	9.585,00	12.800,00	22.000,00	0,00	0,00	108.285,00	0,00	108.285,00
7 - Svaz chemického průmyslu České republiky	82.500,00	12.375,00	12.800,00	19.600,00	0,00	0,00	127.275,00	0,00	127.275,00
8 - Zväz Chemickeho a Farmaceutickeho Priemyslu Slovenskej Republiky	100.200,00	15.030,00	13.100,00	12.600,00	0,00	0,00	140.930,00	0,00	140.930,00
9 - Fachhochschule Oberösterreich	120.900,00	18.135,00	13.650,00	24.600,00	0,00	0,00	177.285,00	0,00	177.285,00
10 - Iparfejlesztési Közhazsnú Nonprofit Kft.	113.000,00	16.950,00	15.000,00	14.000,00	0,00	0,00	158.950,00	0,00	158.950,00
11 - Business Upper Austria - OÖ Wirtschaftsagentur GmbH - Kunststoffcluster	118.800,00	17.820,00	14.250,00	26.100,00	0,00	0,00	176.970,00	0,00	176.970,00
12 - Provincia di Novara	56.600,00	8.490,00	13.750,00	21.000,00	0,00	0,00	99.840,00	0,00	99.840,00
13 - SC Sviluppo chimica S.p.A.	96.600,00	14.490,00	13.750,00	34.100,00	0,00	0,00	158.940,00	0,00	158.940,00

14 - Szkoła Główna Handlowa w Warszawie	85.000,00	12.750,00	19.650,00	13.300,00	0,00	0,00	130.700,00	0,00	130.700,00
<b>Total</b>	<b>1.428.600,00</b>	<b>214.290,00</b>	<b>201.750,00</b>	<b>544.200,00</b>	<b>0,00</b>	<b>0,00</b>	<b>2.388.840,00</b>	<b>0,00</b>	<b>2.388.840,00</b>
<b>% of total budget</b>	<b>59,80 %</b>	<b>8,97 %</b>	<b>8,44 %</b>	<b>22,78 %</b>	<b>0,00 %</b>	<b>0,00 %</b>	<b>100,00 %</b>	<b>0,00 % Of Total Budget</b>	<b>100,00 % Of Total Budget</b>

**Project budget - overview ERDF co-financing per budget line**

<b>ERDF</b>	1.169.370,00	175.405,50	165.780,00	440.220,00	0,00	0,00	1.950.775,50	0,00	1.950.775,50
-------------	--------------	------------	------------	------------	------	------	--------------	------	--------------

## F.2 Project budget - overview per partner/ per period

Partner name and N°	Period 0	Period 1	Period 2	Period 3	Period 4	Period 5	Period 6	TOTAL BUDGET	Net revenues expected	TOTAL ELIGIBLE BUDGET
1 - Ministerium für Wissenschaft und Wirtschaft Sachsen-Anhalt	7.200,00	38.340,00	73.205,00	67.955,00	68.455,00	67.955,00	76.855,00	399.965,00	0,00	399.965,00
2 - Ministerium für Landesentwicklung und Verkehr Sachsen-Anhalt	0,00	24.425,00	48.625,00	51.675,00	50.675,00	35.175,00	29.325,00	239.900,00	0,00	239.900,00
3 - isw Institut für Strukturpolitik und Wirtschaftsförderung gGmbH	3.000,00	19.325,00	32.715,00	33.765,00	34.265,00	40.765,00	36.515,00	200.350,00	0,00	200.350,00
4 - Otto-von-Guericke Universität Magdeburg	0,00	17.945,00	23.445,00	21.045,00	21.545,00	23.345,00	34.195,00	141.520,00	0,00	141.520,00
5 - Polska Izba Przemyslu Chemicznego	600,00	14.385,00	18.835,00	22.035,00	21.035,00	26.805,00	24.235,00	127.930,00	0,00	127.930,00
6 - Ustecky Kraj	600,00	13.685,00	25.285,00	16.935,00	16.935,00	15.685,00	19.160,00	108.285,00	0,00	108.285,00
7 - Svaz chemického průmyslu České republiky	600,00	21.625,00	18.100,00	19.350,00	18.850,00	30.100,00	18.650,00	127.275,00	0,00	127.275,00
8 - Zväz Chemickeho a Farmaceutickeho Priemyslu Slovenskej Republiky	600,00	16.780,00	20.905,00	25.005,00	26.255,00	29.005,00	22.380,00	140.930,00	0,00	140.930,00
9 - Fachhochschule Oberösterreich	600,00	28.007,50	37.707,50	29.730,00	27.980,00	25.980,00	27.280,00	177.285,00	0,00	177.285,00

10 - Iparfejlesztési Közhasznú Nonprofit Kft.	0,00	25.000,00	24.700,00	25.950,00	23.450,00	38.600,00	21.250,00	158.950,00	0,00	158.950,00
11 - Business Upper Austria - ÖO Wirtschaftsagentur GmbH - Kunststoffcluster	600,00	18.045,00	24.745,00	35.820,00	35.570,00	35.445,00	26.745,00	176.970,00	0,00	176.970,00
12 - Provincia di Novara	0,00	10.530,00	16.755,00	15.325,00	25.825,00	15.325,00	16.080,00	99.840,00	0,00	99.840,00
13 - SC Sviluppo chimica S.p.A.	600,00	17.125,00	20.925,00	24.875,00	38.875,00	30.875,00	25.665,00	158.940,00	0,00	158.940,00
14 - Szkoła Główna Handlowa w Warszawie	600,00	24.225,00	25.325,00	21.975,00	20.275,00	21.475,00	16.825,00	130.700,00	0,00	130.700,00
<b>Total</b>	<b>15.000,00</b>	<b>289.442,50</b>	<b>411.272,50</b>	<b>411.440,00</b>	<b>429.990,00</b>	<b>436.535,00</b>	<b>395.160,00</b>	<b>2.388.840,00</b>	<b>0,00</b>	<b>2.388.840,00</b>
<b>% of total budget</b>	<b>0,62 %</b>	<b>12,11 %</b>	<b>17,21 %</b>	<b>17,22 %</b>	<b>17,99 %</b>	<b>18,27 %</b>	<b>16,54 %</b>	<b>100,00 %</b>	<b>0,00 % Of Total Budget</b>	<b>100,00 % Of Total Budget</b>

**project budget - overview ERDF co-financing per period**

<b>ERDF</b>	12.150,00	237.339,00	335.675,50	335.714,50	350.332,00	357.311,50	322.253,00	1.950.775,50	0,00	1.950.775,50
-------------	-----------	------------	------------	------------	------------	------------	------------	--------------	------	--------------

### F.3 Project budget - overview per partner/ per WP

Partner name and N°	WP P	WP M	WP T1	WP T2	WP T3	WP T4	WP C	TOTAL BUDGET	Net revenues expected	TOTAL ELIGIBLE BUDGET
1 - Ministerium für Wissenschaft und Wirtschaft Sachsen-Anhalt	7.200,00	210.270,00	28.250,00	26.000,00	13.000,00	43.150,00	72.095,00	399.965,00	0,00	399.965,00
2 - Ministerium für Landesentwicklung und Verkehr Sachsen-Anhalt	0,00	28.800,00	49.450,00	71.300,00	19.900,00	48.750,00	21.700,00	239.900,00	0,00	239.900,00
3 - isw Institut für Strukturpolitik und Wirtschaftsförderung gGmbH	3.000,00	30.000,00	27.550,00	32.900,00	23.450,00	65.200,00	18.250,00	200.350,00	0,00	200.350,00
4 - Otto-von-Guericke Universität Magdeburg	0,00	23.370,00	27.550,00	26.000,00	15.300,00	22.950,00	26.350,00	141.520,00	0,00	141.520,00
5 - Polska Izba Przemysłu Chemicznego	600,00	13.410,00	21.650,00	29.800,00	20.420,00	27.600,00	14.450,00	127.930,00	0,00	127.930,00
6 - Ustecky Kraj	600,00	11.580,00	20.325,00	21.900,00	9.950,00	22.750,00	21.180,00	108.285,00	0,00	108.285,00
7 - Svaz chemického průmyslu České republiky	600,00	17.100,00	25.575,00	22.400,00	22.450,00	23.200,00	15.950,00	127.275,00	0,00	127.275,00
8 - Zväz Chemickeho a Farmaceutickeho Priemyslu Slovenskej Republiky	600,00	16.160,00	21.900,00	32.050,00	19.650,00	33.400,00	17.170,00	140.930,00	0,00	140.930,00
9 - Fachhochschule Oberösterreich	600,00	28.860,00	41.855,00	35.150,00	15.700,00	31.750,00	23.370,00	177.285,00	0,00	177.285,00

10 - Iparfejlesztési Közhasznú Nonprofit Kft.	0,00	14.100,00	31.600,00	34.350,00	30.950,00	31.100,00	16.850,00	158.950,00	0,00	158.950,00
11 - Business Upper Austria - ÖÖ Wirtschaftsagentur GmbH - Kunststoffcluster	600,00	29.550,00	24.700,00	48.600,00	25.050,00	31.100,00	17.370,00	176.970,00	0,00	176.970,00
12 - Provincia di Novara	0,00	16.650,00	16.750,00	20.890,00	9.320,00	20.950,00	15.280,00	99.840,00	0,00	99.840,00
13 - SC Sviluppo chimica S.p.A.	600,00	25.620,00	23.950,00	33.350,00	22.800,00	27.650,00	24.970,00	158.940,00	0,00	158.940,00
14 - Szkoła Główna Handlowa w Warszawie	600,00	10.150,00	35.150,00	24.500,00	11.850,00	26.700,00	21.750,00	130.700,00	0,00	130.700,00
<b>Total</b>	<b>15.000,00</b>	<b>475.620,00</b>	<b>396.255,00</b>	<b>459.190,00</b>	<b>259.790,00</b>	<b>456.250,00</b>	<b>326.735,00</b>	<b>2.388.840,00</b>	<b>0,00</b>	<b>2.388.840,00</b>
<b>% of total budget</b>	<b>0,62 %</b>	<b>19,91 %</b>	<b>16,58 %</b>	<b>19,22 %</b>	<b>10,87 %</b>	<b>19,09 %</b>	<b>13,67 %</b>	<b>100,00 %</b>	<b>0,00 % Of Total Budget</b>	<b>100,00 % Of Total Budget</b>

**Project budget - overview ERDF co-financing per WP**

<b>ERDF</b>	12.150,00	384.621,00	324.814,00	375.602,00	213.595,50	373.237,50	266.755,50	1.950.775,50	0,00	1.950.775,50
-------------	-----------	------------	------------	------------	------------	------------	------------	--------------	------	--------------



#### F.4 Project budget - overview per WP/ per budget line

<i>WP number</i>	<i>BL1 Staff costs</i>	<i>BL2 Office and admin.</i>	<i>BL3 Travel and accom.</i>	<i>BL4 External exp. and services</i>	<i>BL5 Equipment</i>	<i>BL6 Infrastr. and works</i>	<i>TOTAL BUDGET</i>	<i>Net revenues expected</i>	<i>TOTAL ELIGIBLE BUDGET</i>
WP P	0,00	0,00	0,00	15.000,00	0,00	0,00	15.000,00	0,00	15.000,00
WP M	157.800,00	23.670,00	54.150,00	240.000,00	0,00	0,00	475.620,00	0,00	475.620,00
WP T1	273.700,00	41.055,00	35.200,00	46.300,00	0,00	0,00	396.255,00	0,00	396.255,00
WP T2	318.600,00	47.790,00	38.300,00	54.500,00	0,00	0,00	459.190,00	0,00	459.190,00
WP T3	164.600,00	24.690,00	17.500,00	53.000,00	0,00	0,00	259.790,00	0,00	259.790,00
WP T4	343.000,00	51.450,00	36.800,00	25.000,00	0,00	0,00	456.250,00	0,00	456.250,00
WP C	170.900,00	25.635,00	19.800,00	110.400,00	0,00	0,00	326.735,00	0,00	326.735,00
<b>Total</b>	<b>1.428.600,00</b>	<b>214.290,00</b>	<b>201.750,00</b>	<b>544.200,00</b>	<b>0,00</b>	<b>0,00</b>	<b>2.388.840,00</b>	<b>0,00</b>	<b>2.388.840,00</b>
<b>% of total budget</b>	<b>59,80 %</b>	<b>8,97 %</b>	<b>8,44 %</b>	<b>22,78 %</b>	<b>0,00 %</b>	<b>0,00 %</b>	<b>100,00 %</b>	<b>0,00 % Of Total Budget</b>	<b>100,00 % Of Total Budget</b>

#### Project budget - overview ERDF co-financing per budget line

<b>ERDF</b>	1.169.370,00	175.405,50	165.780,00	440.220,00	0,00	0,00	1.950.775,50	0,00	1.950.775,50
-------------	--------------	------------	------------	------------	------	------	--------------	------	--------------

## F.5 Project budget - overview per WP/ per period

WP number	Period 0	Period 1	Period 2	Period 3	Period 4	Period 5	Period 6	TOTAL BUDGET	Net revenues expected	TOTAL ELIGIBLE BUDGET
WP P	15.000,00	0,00	0,00	0,00	0,00	0,00	0,00	15.000,00	0,00	15.000,00
WP M	0,00	45.380,00	83.830,00	84.780,00	84.030,00	84.030,00	93.570,00	475.620,00	0,00	475.620,00
WP T1	0,00	194.727,50	201.527,50	0,00	0,00	0,00	0,00	396.255,00	0,00	396.255,00
WP T2	0,00	0,00	0,00	233.945,00	225.245,00	0,00	0,00	459.190,00	0,00	459.190,00
WP T3	0,00	0,00	0,00	0,00	0,00	259.790,00	0,00	259.790,00	0,00	259.790,00
WP T4	0,00	0,00	65.675,00	51.175,00	54.175,00	51.175,00	234.050,00	456.250,00	0,00	456.250,00
WP C	0,00	49.335,00	60.240,00	41.540,00	66.540,00	41.540,00	67.540,00	326.735,00	0,00	326.735,00
<b>Total</b>	<b>15.000,00</b>	<b>289.442,50</b>	<b>411.272,50</b>	<b>411.440,00</b>	<b>429.990,00</b>	<b>436.535,00</b>	<b>395.160,00</b>	<b>2.388.840,00</b>	<b>0,00</b>	<b>2.388.840,00</b>
<b>% of total budget</b>	<b>0,62</b>	<b>12,11</b>	<b>17,21</b>	<b>17,22</b>	<b>17,99</b>	<b>18,27</b>	<b>16,54</b>	<b>100,00 %</b>	<b>0,00 % Of Total Budget</b>	<b>100,00 % Of Total Budget</b>

### Project budget - overview ERDF co-financing per period

<b>ERDF</b>	12.150,00	237.339,00	335.675,50	335.714,50	350.332,00	357.311,50	322.253,00	1.950.775,50	0,00	1.950.775,50
-------------	-----------	------------	------------	------------	------------	------------	------------	--------------	------	--------------

## SECTION G - Annexes

### Uploaded file list (annexes attached to this application form)

File name	File type	Upload date
LA Declaration (step 1).pdf	pdf	09.04.2015
01_LP_Declaration_ChemMultimodal_MW_final.pdf	pdf	27.11.2015
02_PP_Declaration_MLV_Final.pdf	pdf	27.11.2015
03_PP_Declaration_isw_Final.pdf	pdf	27.11.2015
04_OvG_PP_declaration_final_unterschrieben2.pdf	pdf	27.11.2015
05_PIPC_Declaration_final.pdf	pdf	27.11.2015
06_Usti_PP_Declaration.pdf	pdf	27.11.2015
07_SCHP_ChemMultimodal_PP_Declaration_final.pdf	pdf	27.11.2015
08_SK_ChemMultimodal_partner_declaration.pdf	pdf	27.11.2015
09_FHOÖ_Declaration.pdf	pdf	27.11.2015
10_IFKA_PP_declaration_final_scanned_public.pdf	pdf	27.11.2015
11_Biz_Up_PP_Declaration_Final.pdf	pdf	27.11.2015
12_NOV_draft_ChemlogMult_Adh_letter_signed.pdf	pdf	27.11.2015
13_SC_Partner_declaration_-_signed_final.pdf	pdf	27.11.2015
14_SGH_Partner_Declaration_signed.pdf	pdf	27.11.2015
01_MW_-_BL_specification.xlsm	xlsm	02.12.2015
02_MLV_-_BL_specification.xlsm	xlsm	02.12.2015
03_isw_-_BL_specification.xlsm	xlsm	02.12.2015
04_OvG_-_BL_specification.xlsm	xlsm	02.12.2015
05_PIPC_-_BL_specification.xlsm	xlsm	02.12.2015
06_Usti_-_BL_specification.xlsm	xlsm	02.12.2015
07_SCHP_-_BL_specification.xlsm	xlsm	02.12.2015
08_SK_-_BL_specification.xlsm	xlsm	02.12.2015
09_FHOÖ_-_BL_specification.xlsm	xlsm	02.12.2015
10_IFKA_-_BL_specification.xlsm	xlsm	02.12.2015
11_BiZ_-_BL_specification.xlsm	xlsm	02.12.2015
12_Nov_-_BL_specification.xlsm	xlsm	02.12.2015
13_SC_-_BL_specification.xlsm	xlsm	02.12.2015
14_SGH_-_BL_specification.xlsm	xlsm	02.12.2015
Result_indicator_sheet_ChemMultimodal_final.pdf	pdf	02.12.2015
PP2_MLV_Healing_request_Putz.pdf	pdf	17.12.2015
PP12_Legal_Representative.pdf	pdf	17.12.2015
PP12_Verb_elez_Pres_firmato.pdf	pdf	17.12.2015
PP14_SGH_Rector_Gruszczyński.pdf	pdf	17.12.2015
160518_CE36_ChemMultimodal_Log_File_V1.docx	docx	18.05.2016
160518_Annex_VIII_Result_indicator_sheet_ChemMultimodal.pdf	pdf	18.05.2016

List of obligatory annexes as defined in the application manual (part D chapter IV.2.6):

- Lead applicant and partner declarations (template is provided as annex V of the application manual)
- In case of private lead applicants: Interreg CE simplified financial statement (SFS) (template is provided as annex VII of the application manual) and further supporting documents
- Result indicators sheet (template is provided as annex VIII of the application manual) – see structure and contents as presented below