WP 12 Work Plan description

Work package title

WP 12: Guidance Documents

Duration of the WP (in months)

60 Project Months (PMs), with Work Plan provided for 12 months, to be updated on an annual basis

Coordination Team

| Role | Name | Organisation | Country | Type (WMO/TSO / RE) | Email |
|----------------------------|----------------------------|--------------|---------|---------------------------|---|
| WP Leader | SURAO | SURAO | CZ | WMO | SURAO |
| | Xxx xxxxxx | JRC | EU | RE | xxxxxxxxxxxxxxxxxx |
| | Xxxxx xxxxxxx | JSI (EIMV) | SI | TSO | xxxxxxxxxxxxxxxx |
| Participants | Xxxxxxx xxxxxxxxxx | SURAO | CZ | WMO | xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx |
| | Xxxxx xxxxxx | PURAM | Н | WMO | xxxxxxxxxxxxxxxxx |
| | Xxxx xxxxxxx | SSTC NRS | UA | TSO | XXXXXXXXXXXXXXXX |
| | Xxxxx xxxxxxx | SURO | CZ | TSO | XXXXXXXXXXXXX |
| WP 11 Leader (Observer) | Xxxxxx xxxxxx xx xxxxxx xx | HZDR | DE | RE | Xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx |
| WP 13 Leader (Observer) | Xxxxxxxx | SCK.CEN | В | RE | xxxxxxxxxxxxxxxxxxxxxxxxxxxxx |

Objectives, scope and impacts of the WP

Main objectives of the work package

- The key objective is to develop a comprehensive suite of instructional Guidance Documents supporting Member-States with Radioactive Waste Management (RWM) programmes with emphasis on those that are either at an early stage of development and/or programmes with small inventories from viewpoint their national RWM Policies. Thereby:
 - The development will be done in the way that capitalises experience and know-how gained by organisations having such responsibility in Member-States with Advanced programmes.
 - The Guidance Documents will be focused on utilisation of RD&D relating to planning and implementing of relevant national radioactive waste management programmes.
 - By the targeted end-users of the Guidance Documents will be primarily Programme Owners and Programme Managers (i.e. WMOs, and TSOs) responsible for planning and implementing RD&D at national levels.

- The Guidance will also be of use to other interested stakeholders, such as representatives of civil society and experts knowledgeable in governance and involvement of civil society.
- The elaborated set of Guidance shall be comprehensive for the purpose of the users, and unnecessary overlap shall be avoided, which includes complementary to existing IAEA, NEA and any other relevant documentation in the public domain.
- Experiences obtained from RD&D within the EJP for the preparation and realisation of safe disposal of radioactive waste in the Member States shall be effectively applied in relevant detailed Guidelines.

Overall approach/concept of the WP Scope

The approach adopted for this WP 12 consists of pursuing and complementing the work initiated previously with the PLANDIS Guide¹. This Guide was prepared at the request of the Commission in the context of the EURATOM coordination and support action SecIGD2 (Secretariat for IGD-TP). It provides a framework of broad programme activities and related RD&D activities at different stages of a waste disposal programme, from the view point of a waste management organisation (WMO). PLANDIS Guide 2015 will be used as the starting point for WP 12. Thereby, in addition to establishing a broader framework for planning and operating an RD&D programme in support of geological disposal, the scope is widened to include relevant RD&D needs for predisposal to MSs with Early Stage Programmes, as well as disposal solutions tailored to smaller inventories. Other areas where the need for R&D is identified may be added along with implementation of the work programme.

Updating of the PLANDIS Guide 2015 will be done in order to have an overall harmonized approach with the EJP Vision, SRA and with a fulfilment of EJP Roadmap.

The updating will be built on determination of needs and priorities of MSs with Early Stage Programmes in a KM use, which will be found out by PMO research. Relevant technical aspects will also be revisited for the updating. The focus then will be on an elaboration of the methodology of the detailed Guidance Documents creation and a design of the Prioritisation List and Schedule for Delineation of the PLANDIS Guide into more detailed Guidance Documents.

The PLANDIS Guide 2015 will be revised and adjusted for the EJP terminology, and according with RW disposal phases defined by IAEA Standards (preparation, construction, operation, and closure of DGR) in order to ensure a consistency within the EJP of RWM.

During the PLANDIS Guide 2015 updating to a new PLANDIS Guide version with new name PLANMAN Guide, there will be done an update of its technical content as well. Furthermore, there will be started the delineation of the PLANMAN Guide in the form of detailed Guidance Documents on the R&D needs for early phases of RWM national programmes for Member States with early stages of programme implementation and those with small inventories.

Thus Guidelines will include procedures for:

- an implementation of knowledge and experience from the Advanced Programmes,
- a preparation of sufficient capacity of professionals with relevant knowledge and
- an effective information and a communication with civil society organizations.

Expected impacts of the WP

Regarding RWMD implementation needs

- Methodology how to elaborate Detailed Guidance Documents in the frame of the PLANMAN Guide.
- Guidance for relevant RD&D by national programmes, which are effective to be solved on the EU level, in a preparation phase (pre-disposal), and all implementation phases of disposal (construction, operation and closure).

¹ EC Project SecIGD2, "Guidance for less-advanced Programmes: RD&D Planning towards Geological Disposal of Radioactive Waste", (the PLANDIS Guide), Deliverable C.N. 323260; 2015. http://igdtp.eu/wp-content/uploads/2018/04/secigd2-d2-3.pdf

- Guidance on the needs for training in order to have the required competence and skills for the corresponding national RD&D programmes (strong link with WP 13).
- The PLANMAN Guide and its relevant detailed Guides have to support the Member States in achieving of theirs's national programme objectives and thus directly contribute to the safety in managing the respective national radioactive waste inventories. Regardless, that the realization will vary from Member State to Member State, depending on the magnitude and content of the inventory as well as national legislation, regulatory prescriptions, etc.

• Regarding safety

Outputs of above mentioned activities must support the safety and effective planning and the safe realisation of research and training (GDs), and will aimed on safe RWM, preparation and later a safe construction of the Deep Geological Repository of the HLRW and SNF disposal in accordance with a valid national and EU legislation.

Tasks' breakdown of the WP

| Task title Task leaders | | | leaders |
|-------------------------|---|--|--|
| | | Main Task leader | Co Leader if applicable |
| 1 | | Name, Organisation, type, country | Name, Organisation, type, country |
| 2 | Task 1: Updating the PLANDIS Guide 2015 and Quality Management Procedure 1.1. Reviewing and elaboration of the Update of PLANDIS Guide 2015. 1.2. Modification of PLANDIS Guide 2015 based on SITEX requirements for RWM. 1.3. Elaboration of Hierarchy and Structure of the Guidance Documents and Methodology of their application. 1.4. Finalization and publication of updated PLANMAN Guide after trial period application and optimisation. | Name of Task Leader: SURAO SURAO, WMO, CZ | Name of Task Co-Leader: Xxxxx xxxxxx PURAM, WMO, HU; Name of Task Co-Leader / reviewer of the solution: Xxxxx xxxxxx JRC, RE, DE; Name of Task Co-Leader / reviewer of the solution: Xxxxxx xxxxxxx, JSI (EIMV), TSO, SL; Name of Task Co-Leader / reviewer of the solution: Xxxxxx xxxxxxx SURO, TSO, CZ; Name of Task Co-Leader / reviewer of the solution: Xxxxxx xxxxxxx SURO, TSO, CZ; Name of Task Co-Leader / reviewer of the solution: Xxxxx xxxxxxx, SSTC NRS, TSO, UA; |
| 3 | Task 2: Develop Prioritisation List and Schedule for Delineation of the PLANMAN Guide into more detailed Guidance Documents: 2.1. Creation the List of the Guidance Documents based on relevant priorities and hierarchy. 2.2. Proposal the Procedure and Schedule for Delineation of the PLANMAN Guide to the General Assembly. 2.3. Proposal of the Guidance Documents editorial plan to the General Assembly decision. | Name of Task Leader: Xxxxxx xxxxxx, PURAM, WMO, HU | Name of Task Co-Leader: SURAO SURAO, WMO, CZ; Name of Task Co-Leader / reviewer of the solution: Xxxxxx xxxxxx, JRC, RE, DE Name of Task Co-Leader / reviewer of the solution: Xxxxx xxxxxxx, JSI (EIMV), TSO, SL; Name of Task Co-Leader / reviewer of the solution: Xxxxx xxxxx SURO, TSO, CZ; Name of Task Co-Leader / reviewer of the solution: |

| | | | Xxxxx xxxxxx, SSTC NRS, TSO, UA; |
|---|--|---|---|
| 4 | Task 3: Delineation of the PLANMAN Guide into more detailed Guidance Documents: 3.1. Delineation of the PLANMAN Guide according with approved Procedure and Schedule for Delineation on base of Sub-Task 2.3 3.2. Successive processing of the delineated PLANMAN Guide into more detailed set of Guidance Documents 3.3. Successive results of the testing of the PLANMAN Guide and its set of finished Guidance Documents. 3.4. Publication of the delineatied PLANMAN Guide and succesivelly its set of more detailed Guidance Documents. | Name of Task Leader: SURAO SURAO, WMO, CZ | Name of Task Co-Leader: XXXXXX XXXXX, PURAM, WMO, HU Name of Task Co-Leader / reviewer of the solution: XXXXXX XXXXX, JRC, RE, DE; Name of Task Co-Leader / reviewer of the solution: XXXXX XXXXXXX, JSI (EIMV), TSO, SL; Name of Task Co-Leader / reviewer of the solution: XXXXXX XXXXXXX SURO, TSO, CZ; Name of Task Co-Leader / reviewer of the solution: XXXXXX XXXXXX SURO, TSO, CZ; Name of Task Co-Leader / reviewer of the solution: XXXXX XXXXXX, SSTC NRS, TSO, UA; |

Description of work per task

Task n°1 Updating the PLANDIS Guide 2015 and Quality Management Procedure

(start Month: 1 - end Month: 12)

Task Leader: SURAO

TASK OBJECTIVES

- Updating the PLANDIS Guide 2015 in order to ensure consistency with the EJP Founding Documents (Vision, SRA, Roadmap). More precisely, the PLANDIS Guide will be revised, adjusted and complemented to be consistent with terminologies used in the EJP Founding Documents (Vision, Strategic Research Agenda, Roadmap) and to be aligned with the EJP SRA scientific themes/topics and with the successive phases of a waste management programme as elaborated in the EJP Roadmap.
- The second important part of this update will be to include the perspectives of implementation from the TSOs, as PLANDIS Guide 2015 was primarily focussed on the perspectives of implementation of WMOs' needs (it was developed by the IGD-TP). The outcome will be the updated version of the PLANDIS Guide "RD&D Planning for Radioactive Waste Management: Guidance for small and early-stage Programmes" with the new name the PLANMAN Guide.
- The development of the PLANMAN Guide will also include the drafting of a clear quality management procedure for how it has been developed (including a description how it has been updated and modified to reflect feedback from the operational experience), which will be used in subsequent years during the development of next Guides, which can be used in subsequent years (and updated and modified to reflect learning) as future Guides are developed.
- The draft PLANMAN Guide will be available to the EJP Bureau throughout development and the PLANMAN Guide final version submitted to the General Assembly in connection with the 1st EJP annual session. There will be expected a feedback during the special meeting and in the aftermath. This intention is based on the feed-back during trial period and optimisation of the PLANMAN Guide according with results of analysis of MSs needs and priorities. The final PLANMAN Guide will then be published at the end of the first year.

Sub-Tasks of WP12 Task 1:

Subtask 1.1 – Reviewing and elaboration of the Up-date of PLANDIS Guide 2015 (start Month: 1 – end Month: 3)

Subtask 1.2 – Modification of PLANDIS Guide 2015 based on SITEX requirements for RWM (start Month:1 – end Month: 6)

Subtask 1.3 - Elaboration of Hierarchy and Structure of the Guidance Documents and Methodology of their generation

(start Month: 5 – end Month: 8)

Subtask 1.4 - Finalization and publication of updated PLANMAN Guide after trial period application and optimisation

(start Month: 5 – end Month: 12) Resp. organisation: SURAO

Description of subtask work and role of partner

<u>Sub-Task 1.1</u> activities will be like these:

- Updating of the Chapter 1 Introduction (Approach and background; Structure of the PLANDIS Guide 2015 (below PLANDIS); Definition of the RD&D) according to EJP1 Vision, EJP1 SRA, and EJP1 Roadmap.
- Updating of the Chapter 2 (PLANDIS) Establishing an RD&D Plan according to EJP1 Vision, EJP1 SRA, and EJP1 Roadmap.
- Updating of the Chapter 3 (PLANDIS) Programme activities and RD&D tasks (up to construction) according to EJP1 Vision, EJP1 SRA, and EJP1 Roadmap and IAEA RWM and DGR according to IAEA RWM Phases.
- Updating of the Chapter 4 (PLANDIS) Conclusions according to EJP1 Vision, EJP1 SRA, and EJP1 Roadmap.
- Updating of the Appendix A (PLANDIS) Templates to develop an R RD&D plan (Template 1 and Template 2) according to EJP1 Vision, EJP1 SRA, and EJP1 Roadmap.
- Updating of the Appendix B (PLANDIS) Terminology and comparison of phase description according to EJP1 Vision, EJP1 SRA, and EJP1 Roadmap.

Sub-Task 1.2 activities will be like these:

 Modification of PLANDIS Guide update according to recommendations/requirements of the SITEX Review and other relevant TSO requirements.

Sub-Task 1.3 activities will be like these:

- Definition of the Documents Hierarchy in the frame of PLANMAN Guide on the base of EJP1 Vision, EJP1 SRA, and EJP1 Roadmap.
- Analysis of the PLANMAN Guide on the base of the MSs with early programmes needs and priorities and elaboration of the methodology Guidance Documents development harmonised in accordance with EJP1 Vision, EJP1 SRA, and EJP1 Roadmap.
- Implementation of PDCA principles in the QA methodology for creation, approval and use of PLANMAN Guide (Guidance Documents).

Sub-Task 1.4 activities will be like these:

- Proposal of the final updating of the PLANMAN Guide and its approval in accordance with EJP1 Vision, EJP1
 SRA, and EJP1 Roadmap.
- Publication of PLANMAN Guide in accordance with EJP1 Vision, EJP1 SRA, and EJP1 Roadmap and by PMO rules.
- Elaboration and approval of relevant PR programme before an official implementation of the PLANMAN Guide
- Trial period application and optimisation of PLANMAN Guide

Expected deliverables for Sub-tasks 1.1 – 1.4 (incl. short description + Lead organisation + due month)

- Deliverable x1 First draft of PLANDIS 2015 update (Month 3) (Resp. SURAO)
- Deliverable x2 Updated version of the PLANDIS Guide consistent with the EJP Roadmap and including perspectives of the TSOs needs (PLANMAN Guide) (Month 6) (Resp.: SURAO).
- Deliverable x3 Model of Guidance structure and hierarchy and methodology of guidance generation including QAP for elaboration of the Guidance Documents in frame of the PLANMAN Guide on the base of PDCA cycle (Month 9) (Resp. SURAO)
- Deliverable x4 Publication of the PLANMAN Guide including actions for creating awareness of the guide in the community (Month 12) Resp. SURAO)

Use of Resources by Beneficiary

| | Subtasks effort in person-months (pm) (of both Beneficiary & LTP) | | |
|----------------|---|--|--|
| Organisation | + short description of the contribution + estimation/description of costs | | |
| | (equipment/consumable costs) for the implementation of this subtask (in k€) | | |
| SURAO | This Beneficiary will administer and elaborate the task, including managing the review with the Community of Practice and the Mandated Actors, as well as presenting the outcome at the 1 st EJP General Meeting; analytical works and redaction of first up-date version, final version, and after optimisation version. Total: 6.5 PMs (39 k€ + 20 k€) | | |
| PURAM | This Beneficiary will participate in the drafting processing as a greater extent, including participating at relevant meetings organized by SURAO. Total effort: 2.0 PM (12 k€) | | |
| JRC | This Beneficiary will contribute to the drafting like a reviewer of the solution, including participating at relevant meetings organized by SURAO. The contribution to the drafting process includes reviewing comments received by the Community of Practice and the Mandated Actors. Total effort: 1.0 PM (12,9 k€) | | |
| EIMV | This Beneficiary will contribute to the drafting like a reviewer of the solution, including participating at relevant meetings organized by SURAO. The contribution to the drafting process includes reviewing comments received by the Community of Practice and the Mandated Actors. Total effort: 1.5 PM (10,6 k€) | | |
| SURO | This Beneficiary will contribute to the drafting like a reviewer of the solution, including participating at relevant meetings organized by SURAO. The contribution to the drafting process includes reviewing comments received by the Community of Practice and the Mandated Actors. Total effort: 1.5 PM (6,15 k€) | | |
| SSTC NRS | This Beneficiary will contribute to the drafting like a reviewer of the solution, including participating at relevant meetings organized by SURAO. The contribution to the drafting process includes reviewing comments received by the Community of Practice and the Mandated Actors. Total effort: 1.5 PM (6,15 k€) | | |
| Subcontracting | | | |

Task n°2 Development of Prioritisation List and Schedule for Delineation of the PLANMAN Guide

(start Month: 5 - end Month: 12)

There will be no subcontracting except some external experts support as needed

Task Leader: Peter Molnár, PURAM

TASK OBJECTIVES

- The PLANMAN Guide is to be seen as an "umbrella document" that will need further more detailed guidance. Development of such more detailed guidance will commence in the second year. In order to plan and structure that work, a list of such guides is established together with implementation priorities.
- The PMO and the Bureau together with the WP Leaders propose on an annual basis to the General Assembly the Guidance Documents' editorial plan for the year to come, i.e. the specific Guidance Documents that shall be established and issued in priority.
- If it was not completed in time, the guidance document could be developed, drawing from a provisional list, to predefine methodology and procedure for developing Joint Programme guidance.

Sub-Tasks of WP 12 Task 2:

Subtask 2.1 – Creation the List of the Guidance Documents based on relevant priorities and hierarchy (start Month: 6

- end Month: 8)

Subtask 2.2 – Proposal of the Guidance Documents editorial plan to the General Assembly decision (start Month: 8 – end Month: 10)

Subtask 2.3 - Proposal the Procedure and Schedule for Delineation of the PLANMAN Guide to the General Assembly

(start Month: 10 – end Month: 12) Resp. organisation: SURAO

Description of subtask work and role of partner

Sub-task 2.1 activities

- Elaboration of the Guidance Documents List based on relevant priorities and hierarchy according with needs of the MSs with early stage RWM Programmes,
- Definition of priorities for Delineation of the PLANMAN Guide into more detailed Guidance Documents according with MSs with early stage programmes needs and priorities.

Sub-task 2.2 activities

- Proposal of the Schedule for Delineation of the PLANMAN Guide according with MSs with early stage programmes needs and priorities.
- Proposal of the Editorial Plan of the Guidance Documents for the year to come, i.e. the specific Guidance
 Documents that shall be established and issued in priority. This activity will be developed in cooperaton with the
 PMO and the Bureau together with the KM WP Leaders. This Proposal on an annual basis will be submitted to
 approval of the General Assembly.

Sub-task 2.3 activities

JRC

 Proposal of the List of needed detailed Guidance Documents in the frame of the PLANMAN Guide according with MSs with Prioritisation List and Schedule for Delineation of the PLANDIS Guide 2015 harmonised with EJP1 Vision, EJP1 SRA, and EJP1 Roadmap.

Expected deliverables for subtasks (incl. short description + Lead organisation + due month)

(Resp. PURAM, with support of SURAO)

Total effort: 0.5 PM (6,45 k€)

Deliverable x5 Approved schedule for delineation of the PLANMAN Guide (Month 8) (Resp. PURAM, with support of SURAO)
 Deliverable x6 Approved yearly editorial plan for the delineated PLANMAN Guidance (Month 10) (Resp. PURAM, with support of SURAO)
 Deliverable x7 Approved detailed guidance document list and respective structure and annotations (Month 12)

| Use of Resources by Beneficiary | | | |
|---------------------------------|--|--|--|
| | Subtasks effort in person-months (pm) (of both Beneficiary & LTP) | | |
| Organisation | + short description of the contribution + estimation/description of costs | | |
| | (equipment/consumable costs) for the implementation of this subtask (in k€) | | |
| PURAM | This Beneficiary will administer and elaborate the task, including managing the review with the Community of Practice and the Mandated Actors, as well as presenting the outcome at the 1 st EJP General Meeting; analytical works and redaction of first up-date version, final version, and after optimisation version. Total: 3.5 PMs (21 k€ + 20 k€) | | |
| SURAO | This Beneficiary will participate in the drafting processing as a greater extent, including participating at relevant meetings organized by PURAM. The contribution to the drafting process includes participation on preparation of presenting the outcome at the 1 st EJP General Meeting; analytical works and on redaction of first up-date version, final version, and after optimisation version. Total effort: 3 PM (18 k€) | | |
| EIMV | This Beneficiary will contribute to the drafting like a reviewer of the solution, including participating at relevant meetings organized by PURAM. The contribution to the drafting process includes reviewing comments received by the Community of Practice and the Mandated Actors. Total effort: 0.5 PM (2,65 k€) | | |

comments received by the Community of Practice and the Mandated Actors.

This Beneficiary will contribute to the drafting like a reviewer of the solution, including participating at relevant meetings organized by PURAM. The contribution to the drafting process includes reviewing

| SURO | This Beneficiary will contribute to the drafting like a reviewer of the solution, including participating at relevant meetings organized by PURAM. The contribution to the drafting process includes reviewing | |
|--|--|--|
| | comments received by the Community of Practice and the Mandated Actors. | |
| | Total effort: 0.5 PM (2,05 k€) | |
| SSTC NRS | This Beneficiary will contribute to the drafting like a reviewer of the solution, including participating at | |
| | relevant meetings organized by PURAM. The contribution to the drafting process includes reviewing | |
| | comments received by the Community of Practice and the Mandated Actors. | |
| | Total effort: 0.5 PM (2,05 k€) | |
| Subcontracting / Use of non-allocated budget | | |
| EJP experts no | EJP experts not funded over other channels and / external experts as needed. | |

Task n°3 Delineation of the PLANMAN Guide into more detailed Guidance Documents

(start Month: 13 – end Month: 60-)

Task Leader: xxxxxxxx xxxxxxxx, SURAO

TASK OBJECTIVES

- Delineation of the PLANMAN Guide and its processing into more detailed set of Guidance Documents is the main objective of the Task 3.
- The delination of the PLANMAN Guide and its more detailed Guidance Documents shall be co-developed by Editorial Board(s) composed of:
 - o WP 12 Team
 - o Individuals experienced in RD&D planning in more advanced programmes;
 - o Individuals involved with the completion and delivery of RD&D for national programmes;
 - Target end-users of the Guide Documents, represented by individuals working in organisations from countries with early-stage programmes.
- Realisation of the PLANMAN Guide testing shall be performed by target end-users in order to obtain constructive feedback on content and usability thus:
 - o Peers of RD&D planning and implementation shall provide review of the drafts' of Guidance Documents.
 - o Mandated organisations (especially WMOs, TSOs) entrusted by PMO, will provide endorsement to the PLANMAN Guide prior of publication.
 - Dedicated workshops shall be organised to support the editorial process.
- Publication of the delineatied PLANMAN Guide and succesivelly its set of more detailed Guidance Documents.

Sub-Tasks of WP 12 Task 3:

Subtask 3.1 - Delineation of the PLANMAN Guide according with approved Procedure and Schedule for

Delineation (start Month: 13 – end Month: 17)

Resp. organisation: SURAO

Description of subtask work and role of partner

Sub-task 3.1 activities

 Delineation of the PLANMAN Guide into more detailed Guidance Documents according with approved Procedure and Schedule for this Delineation (SURAO, PM 17)

Expected deliverables for subtask 1 (incl. short description + Lead organisation + due month)

• Deliverable x8 Delineated version of the PLANMAN Guide based upon Dx.7 (Month 17) (Resp. SURAO)

| Use of Resources by Beneficiary | | |
|---------------------------------|--|--|
| Organisation | Subtask 3.1 effort in person-months (pm) (of both Beneficiary & LTP) + short description of the contribution + estimation/description of costs (equipment/consumable costs) for the implementation of this subtask (in k€) | |
| Editorial | | |
| Board | | |
| (including | | |
| SURAO, JRC, | The Editorial Board will contribute to organisation, coordination and review of the finalization | |
| EIMV, | the PLANMAN Guide including the Strategy for its delineation. | |
| PURAM, | | |
| SURO, SSTC | | |
| NRS) | | |
| | | |

Subcontracting / Use of non-allocated budget

EJP experts not funded over other channels and / external experts as needed.

Subtask 3.2 – Successive processing of the delineated PLANMAN Guide into more detailed set of Guidance Documents (start Month: 18 – end Month: 60-)

Subtask 3.3 – Testing of the PLANMAN Guide and its set of Guidance Documents (start Month: 25 – end Month: 60-)

Subtask 3.4 – Publication of the delineated PLANMAN Guide and succesivelly its set of more detailed Guidance

Documents (start Month: 25 – end Month: 60-)

Resp. organisation: SURAO

Description of subtask work and role of partner

Sub-task 3.2 activities

• Successive processing of the delineated PLANMAN Guide into more detailed set of Guidance Documents with deliverable x9 (SURAO, PM 24 with annual updating up to 60-)

Sub-task 3.3 activities

• Successive testing of the PLANMAN Guide and its set of finished Guidance Documents (PM 36 end Month: with annual updating up to 60-)

Sub-task 3.4 activities

 Publication of report on the delineatied PLANMAN Guide and successively its set of more detailed Guidance Documents through to processing of the PLANMAN Guide into more detailed Guidance Documents according with approved Procedure and Schedule for this Delineation (PM 60)

Expected deliverables for subtask 1 (incl. short description + Lead organisation + due month)

- Deliverable x9 Report on status of establishing detailed guidance (Month 24, with annual updating) (Resp. SURAO)
- Deliverable x10 Reporting on testing of the PLANMAN Guide and the detailed guides, as available (Month 36, with annual updating)
- Deliverable x11 Final report on the PLANMAN Guide and the subsequent detailed Guidance (Month 60) (SURAO) note: final report of the all evaluation with recommendation for nest EJP2

| · | | |
|---------------------------------|---|--|
| Use of Resources by Beneficiary | | |
| | Subtasks effort in person-months (pm) (of both Beneficiary & LTP) | |
| Organisation | + short description of the contribution + estimation/description of costs | |
| | (equipment/consumable costs) for the implementation of this subtask (in k€) | |

| SURAO, JRC, EIMV, PURAM, SURO, SSTC NRS | These organisations will contribute to organisation and coordination of the drafting of individual detailed guides | |
|--|---|--|
| Editorial Board(s) | WP 12 Team, both organnization and coordination of drafting of individual guides (see above) Individuals experienced in RD&D planning in more advanced programmes, in particular reviewing the draft guides along with their development Individuals involved with the completion and delivery of RD&D for national programmes, in pareticular contributing to the drafting of the detailed guides Target end-users of the Guide Documents, represented by individuals working in organisations from countries with early-stage programmes, contributing to the drafting and providing feed-back concerning applicability of the guides, and providing for the testing of the guides | |
| SURAO | Overall coordination of the WP12 and elaboration of the Final report on the PLANMAN Guide and the subsequent detailed Guidance | |
| Subcontracting / Use of non-allocated budget | | |
| EJP experts not funded over other channels and / external experts as needed. | | |