

**Výzkumný a zkušební letecký ústav, a.s.****Beranových 130, 199 00 Praha - Letňany**

OR : Městský soud v Praze, oddíl B, vložka 446

IČO: 00010669 DIČ: CZ00010669

Bankovní spojení

**OBJEDNÁVKA**

Číslo : OV4240168/2

Zakázka : Z40320

Středisko : 4000

Počet listů : 2

**BD SENSORS s.r.o.****Hradišťská 817  
687 08 Buchlovice**

Vyřizuje / linka:

**Praha - Letňany****27.03.2024**

P.č.	Množství / M.j.	Specifikace	Cena bez DPH
1	1,00 -	Objednáváme u vás: Osazení desek VOBC	4 203,00 EUR
2	1,00 -	Osazení 4x desky plošných spojů VOBC	2 342,00 EUR
3	1,00 -	Osazení desek IFB-A Osazení 3x desky plošných spojů a NR costs	2 054,00 EUR
		Osazení desek IFB-B Osazení 3x desky plošných spojů IFB-B a NR costs	
Termín dodání : 05.04.2024 Platební podmínky : bankovním převodem Dodací podmínky : dodat na adresu firmy /7.00 - 13.00 h/ Na daňovém dokladu (dodacím listu) uvádějte prosím č. naší objednávky. Žádáme Vás o potvrzení přijaté objednávky včetně termínu dodání a ceny. V případě vystavení zálohové faktury Vás žádáme o zaslání daňového dokladu o přijaté platbě (dle zákona o DPH č.235/2004 Sb., §26).			
FAKTURY PROSÍM ZASÍLEJTE EMAILEM NA: [REDACTED]			
VZLÚ je povinným subjektem dle zákona č. 340/2015 Sb. o registru smluv. Smlouva/objednávka, mimo části podléhající obchodnímu tajemství, bude v souladu s tímto zákonem uveřejněna v registru smluv. Smlouva/objednávka nabývá platnosti dnem podpisu oběma smluvními stranami a účinnosti dnem uveřejnění v registru smluv. Objednatel se zavazuje tuto smlouvu/objednávku bez zbytečného odkladu po jejím podpisu oběma smluvními stranami, zaslat správci registru smluv k uveřejnění			
Razítko a podpis :		[REDACTED]	Razítko a podpis dodav
		[REDACTED]	[REDACTED]

Telefon :

e-mail

**VZLU**

**Výzkumný a zkušební letecký ústav, a.s.**

Beranových, 130  
199 05 Prague - Letnany  
Czech Republic

Tel. 

Em 

www.vzlu.cz

**BD SENSORS s.r.o.**

**CSRC Space Division**

Hradištská 817  
687 08 Buchlovice  
Czech Republic

VAT: CZ49968416

18.03.2024, Czech Republic

Addressed to: 

Copy to: 

VZLU Ref.: 2x RFQ e-mails (RfQ1-FPP / 12:39h + RfQ2 / 14:57h) dated 13.3.2024  
including the following documentation:

- EPS: eps\_ifb\_a\_assembly.pdf
- EPS: eps\_ifb\_b-assembly.pdf
- SWITCH: vzlu-eth-switch-assembly.pdf + BOM
- SEQ: vzlu-seq-tcs-pcb-assembly\_SEQ.pdf + BOM
- TCS: vzlu-seq-tcs-pcb-assembly\_TCS.pdf + BOM
- FPP: data\_pro\_osazení.zip + BOM

BDS/CSRC Ref.: PCBA.EPS.FPP-PROP-1037-001-CSRC.BDS

Subject:

**Printed Circuit Boards Assembly (PCBA)  
for VZLU Missions**

**Set of Boards (EPS, SEQ, TCS, SWITCH)**

## PART A – Cover Letter

Dear [REDACTED]

Based on the above-mentioned reference, the BD SENSORS Company via its CSRC (Czech Space Research Centre) Space Division is pleased to submit to the Czech Aerospace Research Centre VZLU its Quotation covering the following activities:

### Printed Circuit Boards Assembly (PCBA) for VZLU Mission

The PCB assembly / production will cover the following PCBs, namely:

- EPS-IFB-A: 3 pcs
- EPS-IFB-B: 3 pcs
- SEQ PCB: 3 pcs
- TCS PCB: 3 pcs
- Ethernet SWITCH: 5 pcs
- FPP: 2 pcs

#### 1. Structure of the Proposal

This Proposal consists of the following parts:

- 1) PART A – Cover Letter
- 2) PART B – Management and Implementation Part
- 3) PART C – Financial and Contractual Part

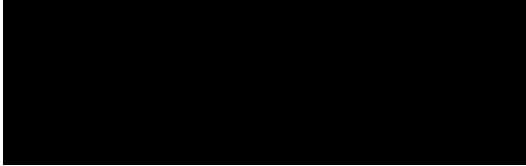
#### 2. The Supplier co-ordinates

Full Company Name:	<b>BD SENSORS s.r.o.</b>
Space Division Name:	<b>CSRC</b>
Legal Seat Address:	Hradištská 817, 687 08 Buchlovice, Czech Republic
Telephone:	[REDACTED]
Nationality:	Czech
VAT Number:	CZ49968416
SME Status:	YES
Large Space Integrator:	NO
ESA Entity Code:	1000020154
ESA Business Unit Code:	8000007332

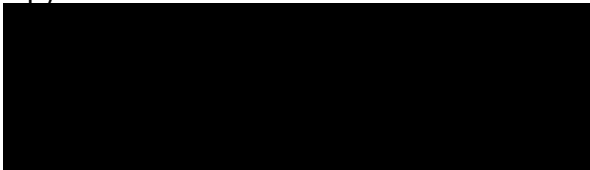
### 3. The Supplier contact persons

For all communications relating to this Proposal should be addressed to the following persons:

a) For administrative and contractual matters as follows:



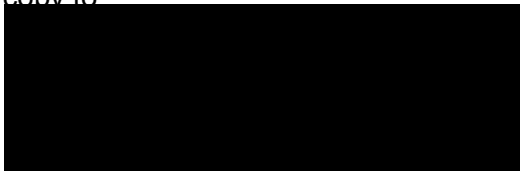
With copy to:



b) For technical matters as follows:



With copy to:



### 4. Price Summary and Breakdown:

The FFP price is:

Recurrent Prices per PCB			
PCB Identification	Price per 1 PCB	PCB Quantity	Total Price
EPS-IFB-A	578 €	3	1 734 €
EPS-IFB-B	482 €	3	1 446 €
SEQ PCB	1 198 €	3	3 594 €
TCS PCB	1 198 €	3	3 594 €
Ethernet SWITCH	1 082 €	5	5 410 €
FPP	290 €	2	580 €
<b>TOTAL RC Price</b>	<b>4 828 €</b>	<b>x</b>	<b>16 358 €</b>

Non-Recurrent Costs	
NRC Identification	Total NRC
All non-recurrent costs	1 216 €
<b>TOTAL NRC</b>	<b>1 216 €</b>

More details including relevant assumptions, is given in PART C of the present document.

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**5. Proposal Validity**

The present proposal is valid until 30.06.2024.

**6. Geographical distribution:**

All the activities will be performed by BDS/CSRC, and therefore (if necessary) the geo-return is allocated 100% for the Czech Republic.

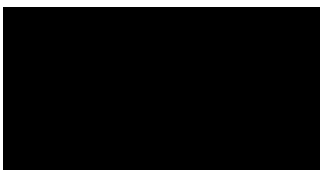
**7. Export / Import Licences:**       None

Finally, let me make you sure that BDS/CSRC, if selected for realization, will put enormous effort to obtain positive results after completion of this Project to motivate **VZLU** to continue building-up a long-term and fruitful co-operation.

In addition, we are ready to consult and clarify any topic, figure or aspect regarding this Proposal.

Done and signed for, and on behalf of BDS/CSRC.

Yours Sincerely,



*Director of CSRC Space Division*

## **PART B – Management and Implementation Part**

### **1. BD SENSORS / CSRC Space Division Profile**

In this section BD SENSORS will introduce the project team and will provide overall management and technical direction, management control and reporting, quality management, configuration management and control, coordination, reporting and administration to ensure the performance of the tasks delineated in the present proposal.

### **2. Management Organisation**

The BDS/CSRC key figures for this Project are:

- **Program and Manufacturing Manager**
- **Contract Officer**
- **Product Assurance Manager**

The **Program and Manufacturing Manager** is the focal point for all program issues and will have full authority and responsibility within BDS/CSRC organization to execute all the requirements of this program. He is responsible either versus VZLU and versus the BDS Management for all management, administrative and technical functions, ensuring the performance of the team. The PMM will guarantee that the personnel and facilities necessary for the performance of the program will be assigned and made available at the times and places necessary. He will directly respond to the Top Management of BDS, and will have direct access to the BDS Space Division Managing Director for all the Program needs.

████████████████████ is proposed as Program and Manufacturing Manager.

The **Contract Officer** will be responsible for all legal, contractual and administrative aspects of the Program. He usually assists and advises the Program Manager in the Contract and Contract Changes negotiation and in all the matters having legal or contractual impacts for the Contract execution.

The Contracts Officer will also be responsible for preparing the invoices, in collaboration with the BDS Accounting departments, according to the agreed Milestone Payment Plan, and maintaining the invoicing record.

████████████████████ is proposed as Contract Officer.

The **PA Manager** will be responsible for all quality assurance activities and procedure control. The PA manager will coordinate all PA activities, having a full operative independence from the PMM, and having only a functional relation with him. The PA manager ensures the adequate technical and quality performance. The PA manager is also responsible for documentation.

According to BDS/CSRC standards, the PA Manager will also coordinate Configuration Control activities.

The PA Manager will also be responsible of providing CoC for each unit.

████████████████████ is proposed as PA Manager.

Relevant CVs will be made available to VZLU on request.