Application form (v1.1)

**CONTRACTING AUTHORITY:** OCULI MARE d.o.o., Kranjčevićeva 21, 21000 Split,21000 Split

**VAT No.:**73693762707

**SUBJECT OF PROCUREMENT:** Marine-Eye PILOT IoT installation system elements

**Procurement Number:**2023/PP01

# Tenderer:

Name of Tenderer: Address of Tenderer: IBAN:

The authorized person of Tenderer: VAT has to be applied\*: Contact person of Tenderer: Contact person Phone: Contact person e-mail:

# Information about the offer:

The validity period of the offer:30 days from the deadline for submission.

Currency: EUR Total price, VAT excluded: VAT amount: Total price, VAT included: Warranty period (months after acceptance):

***Offer:***

|  |  |  |  |
| --- | --- | --- | --- |
| P – Price without VAT | DT – Delivery time (days) | WARRANTY |  |
|  |  |  |  |

***Paying condition\*\*:***

|  |  |  |  |
| --- | --- | --- | --- |
| Action: |  |  |  |
| Amount: |  |  |  |

By signing, Tenderer declares not to be in a conflict of interest and is familiar with the Tender documentation based on which the offer is prepared.

Date: Tenderer

(signature of the authorized person)

*\*In the event that VAT is applied, it is necessary to state the price with VAT, that is, if VAT is not applied (EU member states), it is necessary to state either the price without VAT or write that VAT is not applied due to EU regulations.; \*\*In the event that payments are made in several instalments, it is necessary to indicate which activity takes place before the payment: i.e. delivery of items <list of items>, etc.*

# B. LIST OF COMPONENTS

B1. BASE STATION

| Component | Minimum required specifications | Specifications offered | |
| --- | --- | --- | --- |
| B1.1. Conical light pole | Height: 4 m  Construction material: hot-dip galvanized steel sheet  Weight: 35 kg or less  **Quantity: 5** |  | |
| B1.2. Fastening equipment dimensioned for a conical light pole from B1.1 | B1.2.1 Anchor bolts for concrete with nuts and washers  Dimensions: M 20  Length: 550 mm  **Quantity: 15**  B1.2.2. Top ending for the light pole  Construction material: hot-dip galvanized steel sheet  **Quantity: 5** |  | |
| B1.3. LED lighting element for mounting on a light pole from B1.1 | Motion sensor: YES  Power: 10W  **Quantity: 3** |  | |
| B1.4. Outdoor LoraWAN router | LTE connectivity: YES  Consumption: 8W or less  Number of Lora Channels: 8  WEB controllable interface: YES  GSM antenna: YES  GSM antenna power: 3 dBI or higher  LoraWAN antenna: YES  LoraWAN antenna power: 3 dBI or higher WiFi antenna: YES  GPS antenna: YES  Pole mounting kit up to 10 cm: YES  Degree of protection: IP65 or higher  **Quantity: 5** |  | |
| B1.5. Network power system | Power: 10W or higher  Degree of protection: IP65 or higher  Design: according to the description from ANNEX I – technical specification - chapter 1.3.1  **Quantity: 5** |  | |
| B1.6. Island power supply system | Power of installed FN panel: 90W or higher  Minimum battery capacity: 90Ah  Nominal battery voltage: 12 VDC  Design: according to the description from ANNEX I – technical specification – chapter  **Quantity: 4** |  | |
| B1.7. Advertising sail | Height: from 240x66 cm  Material: polyester  **Quantity: 4** |  | |
| B2.1. Marine Eye sensor element | Tested sensor element consisting of:  - housing of the sensor device according to the description from ANNEX I – technical specification - chapter 2.1,  - sensor electronics according to the description from ANNEX I - technical specification - chapter2.3,  - battery power according to the description from ANNEX I - technical specification - chapter2.4,  assembled and tested according to ANNEX I - technical specification - chapter2.5.  **Quantity: 160 pieces** | |  |
| B2.2. Fastening elements of sensor devices | B2.2.1 Clamps model PE1, according to the provided 3D model-  Inner diameter 25mm; Material: ABS  **Quantity: 200 pcs.**  B2.2.2 Clamps model PE1N, according to the provided 3D model-  Inner diameter 25mm; Material: Nylon  **Quantity: 200 pcs.**  B2.2.3 Clamps model PE2, according to the provided 3D model-  Inner diameter 35mm; Material: ABS  **Quantity: 200 pcs.**  B2.2.4 Clamps model PE2N, according to the provided 3D model-  Inner diameter 35mm; Material: Nylon  **Quantity: 200 pcs.** | |  |
| B3.1. Office LORA WAN station | Power supply: 230VAC  Number of LORA channels: 8 or more  LORA Operating range: 864-870 MHz or higher  WiFi connectivity: YES  **Quantity: 3 pieces** | |  |
| B3.2. Magnetic pendant | Maximum pendant length: 70 mm  Maximum width of pendant: 50 mm  Maximum depth of pendant: 10 mm  Minimum diameter of the built-in magnet: 10 mm  Magnet material: Neodymium or equivalent  **Quantity: 40 pieces** | |  |
| B3.3 Replaceable battery | Chemistry: LiSoCl2. Minimal capacity: 2000 mAh Size AA battery  **Quantity: 80 pieces** | |  |

# B. UNIT PRICE LIST

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Item No.** | **Item name** | **Unit** | **Quantity** | **Unit price (EUR)** | **Total (EUR)** |
| B1.1 | Conical light pole | Per piece | 5 |  |  |
| B1.2 | Fastening equipment dimensioned for a conical light pole from B1.1 | Per set | 1 |  |  |
| B1.3 | Led lighting element | Per piece | 3 |  |  |
| B1.4 | Outdoor LoraWAN router | Per piece | 5 |  |  |
| B1.5 | Network power system | Per piece | 5 |  |  |
| B1.6 | Island power supply system | Per piece | 4 |  |  |
| B1.7 | Advertising sail | Per piece | 4 |  |  |
| B2.1 | Marine-Eye sensor elements | Per sensor | 160 |  |  |
| B2.2 | Fastening elements of sensor devices (4 models with 200 pcs each printed and delivered) | Per set | 1 |  |  |
| B3.1 | Office LORA WAN station | Per piece | 3 |  |  |
| B3.2 | Magnetic pendant | Per piece | 40 |  |  |
| B3.3 | Replaceable battery | Per piece | 80 |  |  |
|  | **TOTAL WITHOUTH VAT:** |  |  | **EUR** |  |

*Unit prices without VAT*