

Szczecin, 31th of October 2022

## ESTIMATED ORDER VALUE

NO. SZ004-SZYBCYF-2022-1.1.1\_POIR

A request for a valuation regarding the estimation of the value of the contract as part of the selection of a **Flight Management System (1 piece)** supplier, as part of the project entitled: "Research and development works on the construction of a passive-active bathymetric system (PAS-B) based on the fusion of aviation spectral-laser sensors for the development of simulation and modeling systems for the 3D position uncertainty of shipping vessel movement."

The project is planned to be co-financed by the European Union from the European Regional Development Fund under the Intelligent Development Operational Program. Project implemented as part of the National Center for Research and Development competition: Szybka Ścieżka (Priority axis: Support for R&D works by enterprises, Measure 1.1: R&D projects of enterprises, Sub-action 1.1.1: Industrial research and development works carried out by enterprises).

### I. ORDERING PARTY:

**GISPRO Spółka Akcyjna**

ul. Teofila Firlika 19, 71-637 Szczecin

Tax ID: 9552179786,

REGON: 320253489,

KRS: 0000952067

tel. +48 91 423 41 81

fax. +48 91 423 41 83



### II. DESCRIPTION OF THE SUBJECT OF THE ORDER:

The subject of the order is the delivery of a Flight Management System – 1 piece - with parameters not worse than:

#### IMU Performance:

- position < 0,025 m,
- velocity < 0,005 m/s,
- roll / pitch 0,005 deg,
- heading 0,01 deg,
- gyro-bias 0,05 deg / h,

- data sampling frequency at least 256 Hz.

#### GPS Reciever:

- GPS (L1,L2,L5), GLONASS (L1,L2,L5),
- L-band channel support.

#### Displays:

- equipped with two navigation displays with a resolution of at least 800x600 pixels and color depth not worse than True Color (24-bit) standard,
- high readability in all lightning conditions (high contrast, brightness adjustment, anti-reflective coatings surface),
- background map information support,
- diagonal 5 inches at least.

#### Communication:

- external data storage unit support,
- RS232 serial port,
- Ethernet LAN,
- PPS output,
- 2x Event Mark input,
- stabilized mounts support.

#### Physical basics:

- weight less than 15 kg,
- 28V DC power supply.

#### Software:

- Terrain Following planning support,
- .xls or ASCII import/export support,
- access to free global DTM,
- multi-sensor planning support,
- ground stations alignment support,
- GPS and IMU leverarms definition support,
- output data reference systems definition support.

If the description of the subject of the contract includes: names of a specific manufacturer, names of technologies, names of a specific product, quality standards, patents, trademarks, types, standards, it should be treated only as an aid in the description of the subject of the contract. In each case, products of equivalent design, materials, functionality and quality are allowed.

General requirements for the description of the subject of the contract: free transport to the Ordering Party and securing the goods for transport.

### III. DESCRIPTION OF THE EXECUTED PROJECT:

The main goal of the project is to develop an innovative bathymetric measurement technology.

### IV. PLACE AND TIME FOR SUBMITTING AND OPENING THE QUOTATIONS:

1. The quotation should be submitted:
  - a. by post or courier to the address of the Ordering Party provided in point I of the estimated order value or
  - b. submitted personally to the address of the Ordering Party provided in point I of the estimated order value or
  - c. in electronic form as a scan to the e-mail address [badania@gispro.pl](mailto:badania@gispro.pl).
2. **The deadline for quotations submission is 03.11.2022** (the date of receipt by the Ordering Party is considered). Quotations submitted after the deadline will not be considered.
3. The price form for estimating the value of the order is attached as Annex 1.
4. The Bidder should attach the full technical specification of the order.
5. The Ordering Party does not accept partial offers and variant offers.
6. The planned period of the contract: March 2023.

### V. CONTACT PERSON FOR ESTIMATED ORDER VALUE:

**Łukasz Jedynak**

telefon: +48 91 42 34 181

e-mail: [badania@gispro.pl](mailto:badania@gispro.pl)

Website of the Ordering Party: [www.gispro.pl](http://www.gispro.pl)

### VI. ANNEXES:

Annex no. 1: Price form for estimating the value of the order

PREZES ZARZĄDU

Łukasz Jedynak

31.10.2022  
Date and signature of the Ordering Party



# ANNEX NO. 1 DO TO REQUEST FOR A VALUATION FOR ESTIMATING THE VALUE OF THE ORDER

NR SZ004-SZYBCYF-2022-1.1.1\_POIR

.....  
Place, date

Name and address of the bidder and registration data, including Tax ID number:

.....  
.....  
.....

## PRICE FORM – FOR ESTIMATION OF ORDER VALUE

A request for a valuation regarding the estimation of the value of the contract as part of the selection of a **Flight Management System (1 piece)** supplier, as part of the project entitled: "Research and development works on the development of a comprehensive, remote-sensing method for monitoring and identifying chemical and biological pollutants in inland waters in order to improve the quality parameters of the aquatic environment caused by the increase in retention".

The project is planned to be co-financed by the National Center for Research and Development under the Government Strategic Program Hydrostrateg "Innovations for water management and inland navigation".

In response to a request for a valuation to estimate the value of the order, below I submit the valuation of the subject of the order, as specified in the request for valuation.

Name	Net price	VAT	Gross price
Flight Management System – 1 piece			

Estimated date of delivery (counting from the date of order submission): ..... days

### Proposed payment schedule:

1. [number of days from submitting the order] – [net amount]
2. [number of days from submitting the order] – [net amount]
3. [number of days from submitting the order] – [net amount]
4. [number of days from submitting the order] – [net amount]

This estimation does not constitute an offer in accordance with art. 66 of the Civil Code, as well as it is not an announcement within the meaning of the Public Procurement Law.

..... date.....

A legible signature of the authorized representative of the Bidder  
and company stamp (if the entity has a stamp)

Annex 1 - Full technical specification of the product

