

Translate by Aleksandra Keaber and Piotr Deinrych

Proposal Selection Protocol regarding the Request for Proposal of 24.03.2021 r., nr 1/ZP/U/03/21

model research service for NELTON Sp. z o. o.

for the purpose of the project

"Research and preparation of the prototype design of the container type cargo ship equipped with an innovative triple power supply system with zero-emission operating mode option, with optional autonomous vessel function"

implemented within the framework of ROP VP (Regional Operational Programme of the Voivodeship of Pomerania) 2014-2020, sub-measure 1.1.1

GENERAL PART

I. Contracting Entity

NELTON Sp. z o. o.

ul. Czołgistów 12

83-000 Pruszcz Gdański

Tel.: +48 58 350 98 00

Website address: <https://www.nelton.pl/>

e-mail address: nelton@nelton.pl

NIP [Tax Identification Number]: 6040131958

REGON [National Official Business Register]: 221029656

KRS [National Court Register]: 0000357576

II. Subject of the contract CPV code:

73111000-3 Laboratory research services

73112000-0 Marine research services

73120000-9 Experimental and development services

73110000-6 Research services

1. The subject of the contract is the model testing service of the watercraft.

2. The ship is understood as: an innovative container type cargo ship equipped with an innovative triple power supply system with zero-emission operating mode option, with optional autonomous vessel function. The software must ensure effective management of the ship design.
3. The model testing service performed under the contract must be performed in accordance with the guidelines set out in the table below:

Phase	The scope of model testing service
1.	<p>Building a scale model for a unit with parameters:</p> <ul style="list-style-type: none"> • Length over all, LOA = 164,20 [m] • Breadth, B = 26,60 [m] • Design draught, Tdsgn = 8,00 [m] • Displacement, D(Tdsgn) = 20.155 [t] • Preferred model scale - 1:25 (~6,5 [m] długości całkowitej)
2.	<p>Resistance & self-propulsion analyses:</p> <p>2.1. Resistance analyses (incl. Form-factor determination): 2 selected draughts, 7 speed points.</p> <p>2.2. Self-propulsion analyses: 2 selected draughts, 7 speed points</p> <p>2.3. Following stream attempt: 1 selected draught, 1 selected speed.</p>
3.	<p>Sea-keeping analyses:</p> <p>3.1. Hull model preparations, dynamic balancing and modelling irregular waves in the towing tank; measurements of slamming pressure and motions/accelerations, observations of deck wetness/propeller emergence; (2 selected draughts (load conditions), 2 selected sea states, head and following seas, 1 selected speed (for each analysed sea state)).</p> <p>3.2. Roll decay analyses (2 selected draughts, 2 selected speeds (incl. zero speed)).</p> <p>3.3. Supplementary computational sea-keeping analyses in order to evaluate performance in waves such as motions, accelerations, deck wetness etc. For arbitrary wave directions realised as a continuation of Items 3.1 and 3.2 (2 draughts, 2 selected sea states, head and following seas, 1 selected speed, 7 wave angles).</p>
4.	<p>Manoeuvrability analyses:</p> <p>Acc. IMO resolution (2 selected draughts, 1 selected speed)</p>
5.	<p>Report on the conducted research including:</p> <ul style="list-style-type: none"> • a list of the parameters and conclusions obtained as a result of the model test, such as: resistance curve, nautical and maneuvering properties. • photo and video documentation of the model test.

4. In the event that the ordering party, at the stage of preparing the offer, will need more detailed data, the Ordering Party will provide him with the remaining technical data, after having signed the Confidentiality

5. Meeting the above mentioned conditions will be verified at the offering review stage. In case of doubts regarding meeting the requirements, a request for additional explanations may be submitted to the Contractor within 3 calendar days from sending the request.

III. Method of publication of the Request for Proposal.

The Request for Proposal was published on the website:

<https://bazakonkurencyjnosci.funduszeuropejskie.gov.pl/ogloszenia/39495> and

<https://www.nelton.pl/research/badania-i-opracowanie-projektu-prototypowego-statku-drobnicowego-typu-kontenerowiec-wyposazonego-w-innowacyjny-system-potrojnego-zasilania-w-energie-z-mozliwoscia-pracy-w-trybie-bezemisyjnym-z-opcjonalna-funkcja-jednostki-autonomicznej>

The proof of publication of the Request for Proposal forms appendix no. 2 to this Protocol.

IV. Contract award mode

1. The procedure is held within the framework of the project "Research and preparation of the prototype design of the container type cargo ship equipped with an innovative triple power supply system with zero-emission operating mode option, with optional autonomous vessel function" implemented under Priority Axis 1. Knowledge commercialisation, Measure 1.1 Expansion through innovations, Sub-measure 1.1.1 Expansion through innovations - grant support, under the Operational Programme of the Voivodeship of Pomerania for the years 2014-2020. The project will be co-financed from the funds of the European Union as part of the European Regional Development Fund.
2. This procedure is conducted in compliance with the principle of competitiveness, according to the project co-financing agreement No. RPPM.01.01.01-22-0058/17.
3. The provisions of the Public Procurement Law of 29 January 2004 apply to this request for proposal.
4. The procedure, subject to exceptions specified in the request for proposal, is conducted in writing.

DETAILED PART

I. Place and date of proposal submittal:

- a) proposals submitted in writing must be sent to the address: Nelton Sp. z o.o., ul. Czołgistów 12, 83-000 Pruszcz Gdański
- b) proposals submitted means of electronic communication must be sent to the following e-mail address: nelton@nelton.pl
- c) proposal submittal deadline: 24.05.2019, by 15:00

II. Proposal opening

The proposals were opened on 06.04.2021 at 10:00 in the office of Nelton Sp. z o. o., ul. Czołgistów 12, 83-000 Pruszcz Gdański.

No proposals submitted after deadline.

Before the deadline provided for in the Request for Proposal, 3 proposals were submitted for the following contract:

1. Centrum Techniki Okrętowej S.A.

Ul. Szczecińska 65

80-392 Gdańsk

NIP 5830269981

The proposal was received on 02.04.2021 at 11.42

Net price: PLN 244 550,00

2. Hamburgische Schiffbau-Versuchsanstalt GmbH

Bramfelder Strasse 164

22305 Hamburg

The proposal was received on 01.04.2021 at 17.32

Net price: 149 950,00 EUR

3. Schiffbau Versuchsanstalt Potsdam GmbH

Marquardter Chaussee 100

14469 Potsdam, Germany

NIP DE 138406110

The proposal was received on 02.04.2021 at 11.02

Net price: PLN 373 177,66

Proposals meeting the procedure participation conditions:

The procedure participation conditions were met by the proposals numbered: 1 and 3.

III. The Contracting Entity adopted the following proposal assessment criteria:

1. The proposals shall be assessed by the board members appointed by the Contractor.
2. Only proposals not subject to rejection shall be assessed.
3. The most favourable proposal shall be the proposal presenting the most favourable balance of price and other criteria related to the contract subject.
4. Proposal assessment criteria, criteria weights and description of the proposal assessment method:

1) "Price" (Pp) criterion:

- a) Criterion weight – 90 points;
- b) description of the proposal assessment method according to the "Price" criterion:
 - the proposal with the lowest net price, meeting the requirements of the request for proposal, shall be awarded the maximum number of points in the "Price" criterion (90pkt),
 - the score of the remaining proposals shall be established according to the following formula:

$$P_p = C_n / C_o * 90$$

where:

C_n – the lowest net price out of all submitted proposals subject to assessment

C_o – net price of the assessed proposal

90 - "Price" criterion weight

2) Time of model testing service realization " (P_t) criterion:

- a) criterion weight – 10 points;
- b) description of the proposal assessment method according to the "Time of realization model testing service" criterion:

- proposal with the shortest time of realization & meeting the requirements shall be awarded the maximum number of points in the "Time of model testing service realization" criterion (10 points),
- score of the remaining proposals shall be established according to the following formula: $P_t = \frac{O_n}{O_o} * 20$

where:

O_n – the shortest time of realization model testing service from the offers which are subjected to evaluation.

O_o – time of realization model testing service presented in the given proposal.

10– weight of the "Time of realization model testing service" criterion.

5. The most favourable proposal shall be the proposal with the highest score: $(P_p + P_t)$.
6. The score shall be rounded up or down to two decimals.
7. Should it be impossible to select the most favourable proposal due to the fact that two or more proposals present the same balance of price and other proposal assessment criteria, the Contracting Entity shall select the proposal with the highest score in the "Price" criterion. Whereas, in case of submittal of proposals showing the same price and obtaining the same score, the Contracting Entity shall request the Contractors who submitted the said proposals to submit additional proposals within the time limit set by the Contracting Entity.

IV. Collective specification, assessment and comparison of submitted proposals

Contractor's name and address	Calculation for the particular proposal components	Complete form to the request for proposal, with required enclosures fulfils/does not full	Fulfilment of project participation criteria	Total score awarded
Centrum Techniki Okrętowej S.A. Ul. Szczecińska 65 80-392 Gdańsk NIP 5830269981	Criterion No 1: 90 points Criterion No 2: 7,7 points	Fulfils	Fulfils	97,7 points

Hamburgische Schiffbau- Versuchsanstalt GmbH Bramfelder Strasse 164 22305 Hamburg	Criterion No 1: 31,56 points Criterion No 2: - points.	non fulfils	non fulfils	-
Schiffbau Versuchsanstalt Potsdam GmbH Marquardter Chaussee 100 14469 Potsdam, Germany	Criterion No 1: 58,98 points Criterion No 2: 10 points	Fulfils	Fulfils	68,98 points

V. Selection substantiation (most favourable proposal)

Procedure result approval:

In response to the Request for Proposal of 24.03.2021 r. the Contracting Entity received 3 proposal for model testing service for the container type cargo ship equipped with an innovative triple power supply system with zero-emission operating mode option, with optional autonomous vessel function. Software should fulfil effective managing of that ship project.

Two Contractor's:

1. Centrum Techniki Okrętowej S.A.

Ul. Szczecińska 65

80-392 Gdańsk

NIP 5830269981

2. Schiffbau Versuchsanstalt Potsdam GmbH

Marquardter Chaussee 100

14469 Potsdam, Germany

submitted offers that meet the conditions of the procedure.

One Contractor:

Hamburgische Schiffbau-Versuchsanstalt GmbH

Bramfelder Strasse 164

22305 Hamburg

He submitted an offer that did not meet the conditions of the procedure. A request for a supplement was sent to the contracting authority, the Contractor did not send any supplements.

The proposals were submitted before the proposal submittal deadline specified in the Request for Proposal.

Tenderer Centrum Techniki Okrętowej S.A was awarded the contract.

The proposed cost of the model research service **model testing service for the container type cargo ship equipped with an innovative triple power supply system with zero-emission operating mode option, with optional autonomous vessel function**, complies with the principles of the implementation of the European Regional Development Fund.

Procedure prepared and conducted by: Robert Mach

13.04.2021 r.

(date and signature)

Protocol prepared by: Robert Mach

13.04.2021 r.

(date and signature)

Contracting Entity's signature: Artur Gruhlke

13.04.2021 r.

(date and signature)

Appendices:

1. Request for Proposal of 24.03.2021 r.
2. Confirmation of publication of the Request for Proposal.
3. Declaration of the procedure participants on no capital or person ties.
4. Proposals.