

SIA „BALTIC SCIENTIFIC INSTRUMENTS”

Reg. No.40003176361

Official address: Ramulu street 3, Riga, LV-1005

Riga, October 16th 2025

Procurement No.1-IEP/2025

DESCRIPTION OF THE SUBJECT OF PURCHASE**1. General information about the Funding Beneficiary:**

Name of organisation: SIA „BALTIC SCIENTIFIC INSTRUMENTS”
 Unified registration number: 40003176361
 Official/actual address: Ramulu street 3, Riga, LV-1005
 Contact person: Dmitrijs Razinkovs
 phone: +371 67 38 39 47
 e-mail: d.razinkov@bsi.lv

2. Description of the procurement item

Procurement item: Materials needed for SIA "Baltic Scientific Instruments" research project No. P1 "Research and development of X-ray fluorescence analyzer for rare earths and heavy metals", for the financing of which SIA "ETKC" and SIA "Baltic Scientific Instruments" have concluded cooperation agreement No.ETKC-SP1Z, part 2 – High Purity Germanium crystals. The research project is implemented as part of the project "Development of innovative products and technologies within the Energy and Transport Competence Center" (project number: 1.2.1.2.i.2/1/24/A/CFLA/003).

List of materials:

Material	Quantity necessary
High Purity Germanium crystal	2 pieces

3. Technical indicators of the procurement item:**High Purity Germanium crystal**

No.	Parameter	Requirement
1.	Material of crystal	High Purity Germanium
2.	Diameter	109-111 mm
3.	Length	34-36 mm
4.	Majority carrier type	P type
5.	Net carrier concentration	$(0,5 \div 1,35) \times 10^{10} \text{ cm}^{-3}$
6.	Quantity	2

4. Other terms of delivery of the purchase item (preferred)

4.1. Place for delivery of the Procurement Subject

Ramulu street 3, LV-1005, Riga, Latvia

4.2. Terms for delivery of the Procurement Subject

Procurement item – materials are delivered according to the order of the Funding Recipient until December 30, 2025.

4.3. Conditions of delivery of the purchase item

Shipping costs are included in the offer price.

4.4. Requirements for the presentation of the proposal

4.4.1. The offer must be submitted in 1 copy, prepared in computer type. An offer can be submitted electronically to e-mail.

4.4.2. The offer must indicate the offer price. The price must be in EUR, USD or CHF.

4.4.3. The offer must indicate the date, place, number, as well as the position, signature, transcript of the signature, company seal (if applicable) of the preparer of the offer.

4.4.4. The offer must be submitted either in Latvian or in English, using the Offer form attached to the description of the procurement item, or an equivalent form if it includes all the requested information.

4.5. Contract payment procedure

It is coordinated with the recipient of funding when concluding a contract or placing an order. Advance payment of up to 100% is possible before the product is shipped, when the product is already made.

4.6. Compliance of technical indicators

4.6.1. The applicant must have a minimum of three years of experience in the production or development of the relevant proposed material.

4.6.2. If there is a possible equivalent to the requirements listed in the technical specification, the existence of which is not anticipated by the beneficiary, the applicant can submit an offer that meets the equivalent requirements. The applicant can also submit an offer that meets higher requirements.

SIA „Baltic Scientific Instruments”

Chairman of the Board



Vladimirs Gostilo

<<Name of company>>

<<Registration No.>>

<<Official and actual address >>

SIA „BALTIC SCIENTIFIC INSTRUMENTS”

Reg. No. 40003176361

Ramulu street 3, Riga, LV-1005

For procurement No. 1-IEP/2025

<place> <date>

No. _____

TENDER OFFER

Beneficiary of funding/ Contracting Authority	SIA „BALTIC SCIENTIFIC INSTRUMENTS” Reg. No. 40003176361
Address of Beneficiary of funding/ Contracting Authority	Ramulu street 3, Riga, LV-1005
Procurement subject	Materials for the needs of SIA "Baltic Scientific Instruments" research project No. P1 "Research and development of X-ray fluorescence analyser for rare earths and heavy metals", part 2 – High Purity Germanium crystals
Tenderer	Name:
	Registration No.:
	VAT Registration No.:
	Official address:
	Actual address:
	Phone:
	Fax:
	E-mail:
Contact person's Name, Surname:	

GENERAL REQUIREMENTS OF OFFER

<i>No.</i>	<i>Parameter</i>	<i>Requirement</i>	<i>Offer</i>
1.	Place for delivery of the Procurement Subject	Ramulu street 3, Riga, LV-1005	
2.	Terms for delivery of the Procurement Subject	Before 30.12.2025.	
3.	Delivery	Cost of delivery till Riga is included in the offered price	
4.	Experience in the field of development or manufacturing of the offered goods	Three years or more	

TECHNICAL OFFER

High Purity Germanium crystals

No.	Parameter	Requirement	Offer
1.	Material of crystal	High Purity Germanium	
2.	Diameter	109-111 mm	
3.	Length	34-36 mm	
4.	Majority carrier type	P type	
5.	Net carrier concentration	$(0,5 \div 1,35) \times 10^{10} \text{ cm}^{-3}$	
6.	Quantity	2	

FINANCIAL OFFER

Material	Price without VAT	Q-ty, pc.	Sum
High Purity Germanium crystals		2	
		Total:	
		VAT:	
		Total with VAT:	

Advance payment:

Final payment:

Tenderer representative position:	
Name, Surname	
Date, place	
Signature	