

Germany-Darmstadt: Low-pressure pipes

OJ S 173/2023 08/09/2023

Contract notice

Supplies

**Legal Basis:**

Directive 2014/24/EU

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**Section I: Contracting authority**

**I.1. Name and addresses**

Official name: FAIR - Facility for Antiproton and Ion Research in Europe GmbH

Postal address: Planckstr. 1

Town: Darmstadt

NUTS code: DE711 Darmstadt, Kreisfreie Stadt

Postal code: 64291

Country: Germany

E-mail: [b.neumayer@gsi.de](mailto:b.neumayer@gsi.de)

Telephone: +49 6159713547

Fax: +49 6159713986

**Internet address(es):**

Main address: <http://www.fair-center.de>

**I.3. Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://www.dtvp.de/Satellite/notice/CXS0YYEY1BBYC9GK/documents>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://satellite.dtvp.de/Satellite/notice/CXS0YYEY1BBYC9GK>

**I.4. Type of the contracting authority**

Other type: large- scale research

**I.5. Main activity**

Other activity: research

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**Section II: Object**

**II.1. Scope of the procurement**

**II.1.1. Title**

SIS100 Resonance Sextupole Vacuum Chambers

Reference number: 38/2600009846FAIR

**II.1.2. Main CPV code**

44163150 Low-pressure pipes

**II.1.3. Type of contract**

Supplies

**II.1.4. Short description**

For the heavy-ion superconducting synchrotron SIS100, the main accelerator of the future particle accelerator complex FAIR, currently under construction at Darmstadt, Germany, a multitude of various ultra-high vacuum chambers and components are being designed and have to be procured. Due to the hexagonal structure of the SIS100, a total of six resonance sextupole magnets are foreseen in each sector which are an essential and integral part of the slow extraction system. Six corresponding ultra-high vacuum chambers are to be placed within these respective six magnets, including welded corrugated bellows and a customized chamber support system to the magnet as well as customized bake-out jackets (with relatively thin insulating layer).

#### **II.1.5. Estimated total value**

#### **II.1.6. Information about lots**

This contract is divided into lots: no

### **II.2. Description**

#### **II.2.3. Place of performance**

NUTS code: DE711 Darmstadt, Kreisfreie Stadt

Main site or place of performance: FAIR - Facility for Antiproton and Ion Research in Europe GmbH Planckstr. 1 64291 Darmstadt

#### **II.2.4. Description of the procurement**

Design, Production, Delivery and Test of six resonance sextupole Vacuum chambers  
The complete scope is shown within the detailed specification.

#### **II.2.5. Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

#### **II.2.6. Estimated value**

#### **II.2.7. Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months: 6

This contract is subject to renewal: no

#### **II.2.10. Information about variants**

Variants will be accepted: no

#### **II.2.11. Information about options**

Options: no

#### **II.2.13. Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds:  
no

#### **II.2.14. Additional information**

### **Section IV: Procedure**

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#### **IV.1. Description**

##### **IV.1.1. Type of procedure**

Open procedure

**IV.1.3. Information about a framework agreement or a dynamic purchasing system**

**IV.1.8. Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: yes

**IV.2. Administrative information**

**IV.2.2. Time limit for receipt of tenders or requests to participate**

Date: 05/10/2023 Local time: 12:00

**IV.2.3. Estimated date of dispatch of invitations to tender or to participate to selected candidates**

**IV.2.4. Languages in which tenders or requests to participate may be submitted**

English

**IV.2.6. Minimum time frame during which the tenderer must maintain the tender**

Tender must be valid until: 04/12/2023

**IV.2.7. Conditions for opening of tenders**

Date: 05/10/2023 Local time: 12:00

**Section VI: Complementary information**

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**VI.1. Information about recurrence**

This is a recurrent procurement: no

**VI.3. Additional information**

Bekanntmachungs-ID: CXS0YYEY1BBYC9GK

**VI.4. Procedures for review**

**VI.4.1. Review body**

Official name: Vergabekammer des Bundes

Postal address: Villemomblerstr. 76

Town: Bonn

Postal code: 53123

Country: Germany

**VI.5. Date of dispatch of this notice**

04/09/2023