

636658-2026 - Nadmetanje

Njemačka – Instrumenti za mjerenje električnih veličina – Development and Series Production of Current-to-Frequency Converters for SIS100

OJ S 179/2026 16/09/2026

Obavijest o nadmetanju ili koncesiji – standardni režim

Roba

1. Kupac

1.1. Kupac

Službeno ime: FAIR - Facility for Antiproton and Ion Research in Europe GmbH

E-pošta: proekf32@gsi.de

Pravni oblik kupca: Javno poduzeće koje nadzire središnje tijelo državne uprave

Djelatnost javnog naručitelja: Obrazovanje

2. Postupak

2.1. Postupak

Naslov: Development and Series Production of Current-to-Frequency Converters for SIS100

Opis: The international research facility FAIR (Facility for Antiproton and Ion Research) is currently under construction at the GSI Helmholtz Centre for Heavy Ion Research. This project requires numerous different types of detectors for beam diagnostics, including ionization chambers and secondary electron emission monitors. A key component of the design for these detector types is the current-to-frequency converter (IFC), which is used to measure current signals in the nano- and microampere range. The required systems are distributed across the various accelerator facilities on the FAIR campus. Prototype versions of the IFCs have been in use at GSI for some time. As part of this call for proposals, the IFC hardware is to be gradually further developed for the FAIR parameters and, in a second step, produced in series. Under this call for proposals, the IFC hardware is to be further developed in stages to meet the FAIR parameters and, in a second phase, put into mass production. The IFC devices including power supply crates are to be offered in accordance with the specifications.

Identifikacijska oznaka postupka: 899ddf62-ddda-46d6-ad39-2d3e333cecd7

Interna identifikacijska oznaka: 32/2600039531FAIR

Vrsta postupka: Otvoren

Postupak je ubrzan: ne

2.1.1. Svrha

Priroda ugovora: Roba

Glavna klasifikacija (cpv): 38341300 Instrumenti za mjerenje električnih veličina

2.1.2. Mjesto izvršenja

Poštanska adresa: Planckstr. 1

Grad: Darmstadt

Poštanski broj: 64291

Zemlja – podregija (NUTS): Darmstadt, Kreisfreie Stadt (DE711)

Zemlja: Njemačka

2.1.4. Opće informacije

Dodatne informacije: #Bekanntmachungs-ID: CXS0YYEDYYS4RPK9# The procurement documents are made available electronically at www.dtv.de and can be downloaded there after free registration. The contracting authority accepts bids exclusively in electronic form in text format. Please note that, in the case of electronic submission, the "text form" requirement under Section 126b of the German Civil Code (BGB) in public procurement law is only met if the bids are transmitted in encrypted form via the procurement platform (see the APPENDIX "Information on e-Procurement" and URL: <http://www.dtv.de/Center/>). Submitting a bid via email is not sufficient. In the event of incorrect or incomplete information that violates the written form requirement under Section 126b of the German Civil Code (BGB) during electronic submission, or that fails to meet the above-mentioned formal requirements during submission in paper form, the bids will be excluded, unless the bidder is not at fault (Section 42 (1)(1) of the German Public Procurement Ordinance (UVgO)).

_____ Please note that in the event of any parallel applications for participation or bids from affiliated companies, the principles of confidential competition must be observed; proof must be provided-at the latest upon request by the contracting authority-that a strict separation in terms of personnel, organization, and structure was ensured during the preparation of the applications for participation and bid documents (see, e.g., Higher Regional Court of Düsseldorf, Order of April 13, 2011, VII-Verg 4/11; VK Münster, Decision of April 22, 2015 - VK 1-12/15).

_____ Note: If any of the required forms are not submitted in the proper form or by the deadline, this may result in the exclusion of the bid. Missing or incomplete documents may be requested by the contracting authority; however, bidders cannot rely on such a request being made. Failure to provide the required documentation by the deadline will result in disqualification. The documents to be submitted will be automatically announced in the designated sections.

_____ In accordance with the general principles of equal treatment and transparency, the contracting authority has established the following award criteria: Price: 30 % Other: 70% (Delivery time 20%, SIS100 system: "Multiple type power supply" 10%, Precision Instruments: Development/Manufacturing 20%, Development IFC4, 20% IFC4: Device Properties: Offset, Calibration, Linearity 15%, IFC4: Device Characteristics: Temperature Stability 15%)

Pravna osnova:

Direktiva 2014/24/EU

vgr -

2.1.6. Razlozi za isključenje

Izvori razloga za isključenje: Obavijest

Kršenje obveza utvrđenih na temelju isključivo nacionalnih osnova za isključenje: Please see FAIR Form Suitability: self-declaration of suitability in accordance with Sections 123, 124 GWB as part of the suitability documents submitted by the company!

Sudjelovanje u zločinačkoj organizaciji: Please see FAIR Form Suitability: self-declaration of suitability in accordance with Sections 123, 124 GWB as part of the suitability documents submitted by the company!

Kaznena djela terorizma ili kaznena djela povezana s terorističkim aktivnostima: Please see FAIR Form Suitability: self-declaration of suitability in accordance with Sections 123, 124 GWB as part of the suitability documents submitted by the company!

Pranje novca ili financiranje terorizma: Please see FAIR Form Suitability: self-declaration of suitability in accordance with Sections 123, 124 GWB as part of the suitability documents submitted by the company!

Prijevara: Please see FAIR Form Suitability: self-declaration of suitability in accordance with Sections 123, 124 GWB as part of the suitability documents submitted by the company!

Korupcija: Please see FAIR Form Suitability: self-declaration of suitability in accordance with Sections 123, 124 GWB as part of the suitability documents submitted by the company!

Dječji rad i drugi oblici trgovanja ljudima: Please see FAIR Form Suitability: self-declaration of suitability in accordance with Sections 123, 124 GWB as part of the suitability documents submitted by the company!

Kršenje obveze plaćanja poreza: Please see FAIR Form Suitability: self-declaration of suitability in accordance with Sections 123, 124 GWB as part of the suitability documents submitted by the company!

Kršenje obveze plaćanja doprinosa za socijalno osiguranje: Please see FAIR Form Suitability: self-declaration of suitability in accordance with Sections 123, 124 GWB as part of the suitability documents submitted by the company!

Kršenje obveza u području prava o okolišu: Please see FAIR Form Suitability: self-declaration of suitability in accordance with Sections 123, 124 GWB as part of the suitability documents submitted by the company!

Kršenje obveza u području socijalnog prava: Please see FAIR Form Suitability: self-declaration of suitability in accordance with Sections 123, 124 GWB as part of the suitability documents submitted by the company!

Kršenje obveza u području radnog prava: Please see FAIR Form Suitability: self-declaration of suitability in accordance with Sections 123, 124 GWB as part of the suitability documents submitted by the company!

Nesolventnost: Please see FAIR Form Suitability: self-declaration of suitability in accordance with Sections 123, 124 GWB as part of the suitability documents submitted by the company!

Imovinom subjekta upravlja stečajni upravitelj: Please see FAIR Form Suitability: self-declaration of suitability in accordance with Sections 123, 124 GWB as part of the suitability documents submitted by the company!

Suspendirane poslovne aktivnosti: Please see FAIR Form Suitability: self-declaration of suitability in accordance with Sections 123, 124 GWB as part of the suitability documents submitted by the company!

Situacije istovrsne stečaju prema nacionalnim zakonima: Please see FAIR Form Suitability: self-declaration of suitability in accordance with Sections 123, 124 GWB as part of the suitability documents submitted by the company!

Teški poslovni prekršaj: Please see FAIR Form Suitability: self-declaration of suitability in accordance with Sections 123, 124 GWB as part of the suitability documents submitted by the company!

Sporazumi s drugim gospodarskim subjektima u cilju narušavanja tržišnog natjecanja: Please see FAIR Form Suitability: self-declaration of suitability in accordance with Sections 123, 124 GWB as part of the suitability documents submitted by the company!

Sukob interesa koji proizlazi iz sudjelovanja u postupku javne nabave: Please see FAIR Form Suitability: self-declaration of suitability in accordance with Sections 123, 124 GWB as part of the suitability documents submitted by the company!

Izravno ili neizravno sudjelovanje u pripremi ovog postupka javne nabave: Please see FAIR Form Suitability: self-declaration of suitability in accordance with Sections 123, 124 GWB as part of the suitability documents submitted by the company!

Prijevremeni raskid, naknada štete ili druge usporedive sankcije: Please see FAIR Form Suitability: self-declaration of suitability in accordance with Sections 123, 124 GWB as part of the suitability documents submitted by the company!

Lažno prikazivanje, prikrivanje informacija, nemogućnost podnošenja traženih dokumenata ili prikupljanje povjerljivih informacija o ovom postupku: Please see FAIR Form Suitability: self-

5. Grupa

5.1. Grupa: LOT-0001

Naslov: Development and Series Production of Current-to-Frequency Converters for SIS100

Opis: The current-to-frequency converters consist of the device electronics housed in a sturdy enclosure and the corresponding power supply. The scope of delivery is therefore as follows: · Current-to-frequency converters · Power supplies (single and multiple) · Packaging & shipping · Technical documentation for hardware and software · User manuals Exact quantities can be found in the specification

Interna identifikacijska oznaka: 32/2600039531FAIR

5.1.1. Svrha

Priroda ugovora: Roba

Glavna klasifikacija (cpv): 38341300 Instrumenti za mjerenje električnih veličina

Opcije:

Opis opcija: 85 Spares according to offer form and specification

5.1.2. Mjesto izvršenja

Poštanska adresa: Planckstr. 1

Grad: Darmstadt

Poštanski broj: 64291

Zemlja – podregija (NUTS): Darmstadt, Kreisfreie Stadt (DE711)

Zemlja: Njemačka

5.1.3. Očekivano trajanje

Trajanje: 9 Mjeseci

5.1.6. Opće informacije

Rezervirano sudjelovanje:

Sudjelovanje nije rezervirano.

Moraju se navesti imena i stručne kvalifikacije osoblja angažiranog za izvršenje ugovora: Nije obvezno

Projekt javne nabave ne financira se sredstvima EU-a

Javna nabava obuhvaćena je Sporazumom o javnoj nabavi (GPA): da

Ova javna nabava prikladna je i za mala i srednja poduzeća (MSP-ovi): da

Dodatne informacije: #Besonders auch geeignet für:other-sme#

5.1.7. Strateška nabava

Cilj strateške nabave: Ispunjenje socijalnih ciljeva

Opis: Siehe Unterlagen zu BTTG Gesetz + § 123+ 124 GWB

Socijalni cilj koji se promiče: Pravedni radni uvjeti, Ostalo

5.1.9. Kriteriji za odabir

Izvori kriterija odabira: Obavijest

Kriterij: Profesionalno osiguranje od rizika odštete

Opis kriterija odabira: Business and Professional Liability Declaration (Mit dem Angebot;

Mittels Eigenerklärung): The sum insured must cover at least twice the order value.

Kriterij: Ostali ekonomski ili financijski zahtjevi

Opis kriterija odabira: Company Profile (Mit dem Angebot; Mittels Eigenerklärung): a) General company data b) Total number of employees and breakdown of the number of employees for the last 3 fiscal years: - Administration - Development/design - Production

Kriterij: Reference na određene isporuke

Opis kriterija odabira: References (Mit dem Angebot; Mittels Eigenerklärung): Description of three comparable reference projects, including the project data requested on the GSI/FAIR form. Requirements for reference projects We expect at least 3 reference projects in the field of beam instrumentation for particle accelerators. At least one of the referenced projects must be related to high precision beam intensity measurements and the development project must be of a comparable size. Further requirements are - Reference contract not older than 5 years - Comparable contract scope in the field of particle accelerator facilities or light sources

Kriterij: Ostali ekonomski ili financijski zahtjevi

Opis kriterija odabira: Self-Declaration on Regulation (EU) 833/2014 (Mit dem Angebot; Mittels Eigenerklärung): On 08.04.2022, the Council of the European Union adopted Regulation (EU) 2022/576 amending Regulation (EU) No 833/2014 concerning restrictive measures in view of Russia's actions destabilising the situation in Ukraine. This entered into force on 09.04.2022. As a regulation, it has direct legal effect in the member states and has a direct impact on the award of public contracts and concessions.

Kriterij: Ostali ekonomski ili financijski zahtjevi

Opis kriterija odabira: Further bidder information (Mit dem Angebot; Mittels Eigenerklärung): In the context of the introduction of new stipulations for EU-wide tendering procedures (so-called eForms), public clients have been required since 25 October 2023 to publish the contractor information listed in any contract notices (previously contract award notices). Against this backdrop, must be provided for each bidder and each member of a bidding consortium the information listed on the relevant form with the proposal or the participation application in the case of a preliminary participation contest.

5.1.11. Dokumentacija o nabavi

Jezici na kojima je dokumentacija o nabavi službeno dostupna: engleski

Rok za podnošenje zahtjeva za dodatne informacije: 08/10/2026 23:59:59 (UTC+02:00)

istočnoeuropsko vrijeme, srednjoeuropsko ljetno vrijeme

Adresa dokumentacije o nabavi: <https://www.dtv.de/Satellite/notice/CXS0YYEDYY54RPK9/documents>

Ad hoc komunikacijski kanal:

URL: <https://www.dtv.de/Satellite/notice/CXS0YYEDYY54RPK9>

5.1.12. Uvjeti nabave

Uvjeti podnošenja:

Elektroničko podnošenje: Obvezno

Adresa za podnošenje: <https://satellite.dtv.de/Satellite/notice/CXS0YYEDYY54RPK9>

Jezici na kojima se mogu podnijeti ponude ili zahtjevi za sudjelovanje: njemački, engleski

Elektronički katalog: Nije dopušteno

Varijante: Dopušteno

Ponuditelji mogu podnijeti više od jedne ponude: Nije dopušteno

Opis financijskog jamstva: If advance payments are required within the framework of a contract to be concluded (down payments), these will only be paid upon presentation of an unlimited, directly enforceable bank guarantee. FAIR only accepts guarantees that comply with

the following minimum conditions: - directly enforceable guarantees waiving the defense of §§ 770, 771 BGB - exclusively guarantees in accordance with German law - irrevocable guarantees - free of charge for FAIR - issued by a reputable international, preferably European bank - usually for an indefinite period or a period linked to the date of transfer of ownership
Rok za zaprimanje ponuda: 16/10/2026 12:00:00 (UTC+02:00) istočnoeuropsko vrijeme, srednjoeuropsko ljetno vrijeme

Razdoblje tijekom kojeg ponuda mora ostati valjana: 60 Dani

Informacije koje se mogu dopuniti nakon roka za podnošenje:

Ovisno o volji kupca, svi nedostajući dokumenti povezani s ponuditeljem mogu se dostaviti kasnije.

Dodatne informacije: GSI/FAIR reserves the right to make a one-off additional request for documents within a period to be specified in the additional request letter in accordance with § 56 VgV. However, applicants cannot rely on a subsequent request. Ultimately incomplete requests to participate will be excluded (§ 57 Para. 1 No. 2, Para. 3 VgV).

Uvjeti ugovora:

Ugovor se mora izvršiti u okviru programa zaštićenih radnih mjesta: Ne

Uvjeti koji se odnose na izvršenje ugovora: Supporting documents: * The tender ** By means of self-declaration: - Request to Participate for 32/2600039531FAIR: Development and Series Production of Current-to-Frequency Converters for SIS100: General declaration of the person making the declaration within the meaning of Section 126b BGB (German Civil Code -BGB). If the person making the declaration is not named in the request to participate, the request to participate will be deemed to have not been submitted. - Self-Declaration MiLoG: Declaration as per Section 19 (3) MiLoG - Self-declaration of suitability under Sections 123, 124 ARC: Self-declaration of possessing the knowledge pursuant to Sections 123, 124 GWB is incorrect and that the cases mentioned therein do not apply.

Elektroničko izdavanje računa: Obvezno

Naručivanje će biti elektroničko: da

Plaćanje će biti elektroničko: da

5.1.15. Tehnike

Okvirni sporazum:

Nema okvirnog sporazuma

Informacije o dinamičkom sustavu nabave:

Nema dinamičkog sustava nabave

5.1.16. Dodatne informacije, posredovanje i pravna zaštita (preispitivanje)

Organizacija za preispitivanje (pravnu zaštitu): Vergabekammer des Bundes

Informacije o rokovima za preispitivanje: The competent reviewing authority is

Vergabekammer des Bundes [transl.: Federal Public Procurement Tribunal] Villemombler

Straße 76 53123 Bonn Tel.: 0228 9499-0 Fax: 0228 9499-163 Email: vk@bundeskartellamt.bund.de

Website: <http://www.bundeskartellamt.de/SharedDocs/Kontaktdaten/DE/Vergabekammern.html>

Candidate/ Bidder is requested to clearly identify those sections of the tender that contain a trade or business secret. If Bidder fails to do so, the Public Procurement Tribunal may, in the case of a review procedure, assume that Bidder has agreed to have these documents inspected (§165 para. 3 GWB). As Awarding Authority, FAIR is obliged to make the tender file available to the Public Procurement Tribunal immediately when initiating a review procedure (§ 163 para. 2 cl. 3 GWB). Candidates/ Bidders have a right to expect the contracting authority's compliance with the Bidder-protecting provisions re: the tender procedure (§ 97 para. 6 GWB). If Candidate/ Bidder interested in the contract considers that Bidder's rights have been infringed through failure to comply with award regulations, the

infringement must be reported to FAIR within ten calendar days (§ 160 para. 3 cl. 1 no. 1 GWB). Infringements identifiable on the basis of the announcement or the award documents must be asserted against FAIR within the deadline for submission of tenders specified in the announcement (§ 160 para. 3 cl. 1 nr. 2 - 3 GWB). If FAIR informs Candidate/ Bidder that FAIR is unwilling to redress its complaint, it is possible to file an appeal for review with the aforementioned Public Procurement Tribunal within 15 days of receipt of the notification (§ 160 para. 3 cl. 1 no. 4 GWB). Bidders whose tenders are not to be considered for the award will be informed prior to the award according to § 134 GWB. A contract may only be concluded 15 calendar days after this information has been sent by FAIR. In the case of transmission by fax or electronic means, this period shall be ten calendar days. It commences on the day after dispatch of the information by FAIR. After this period has expired, a surcharge is possible, even if the deadline is not passed according to § 160 para. 3 GWB. An application for review would therefore have to be delivered to FAIR by the Public Procurement Tribunal before the expiry of the deadline according to § 134 GWB in order to prevent a surcharge. According to § 135 para. 1 and 2 GWB, the ineffectiveness of a commission can only be established if it has been asserted in the review procedure within 30 calendar days of the conclusion of the contract but not later than six months after the conclusion of the contract. If the contracting entity has published the award in Amtsblatt der Europäischen Union [transl.: Official Journal of the European Union], the period unenforceability shall end 30 calendar days after announcement of the publication of the award in the Amtsblatt der Europäischen Union. Information pursuant to Art. 13 GDPR on the processing of your personal data within the scope of our business relationship is available at: www.gsi.de/data-protection
Organizacija koja pruža dodatne informacije o postupku javne nabave: FAIR - Facility for Antiproton and Ion Research in Europe GmbH
Organizacija koja pruža više informacija o postupcima preispitivanja (pravne zaštite): Vergabekammer des Bundes
Organizacija koja prima zahtjeve za sudjelovanje: FAIR - Facility for Antiproton and Ion Research in Europe GmbH

8. Organizacije

8.1. ORG-0001

Službeno ime: FAIR - Facility for Antiproton and Ion Research in Europe GmbH
Registracijski broj: Planc
Poštanska adresa: Planckstr. 1
Grad: Darmstadt
Poštanski broj: 64291
Zemlja – podregija (NUTS): Darmstadt, Kreisfreie Stadt (DE711)
Zemlja: Njemačka
E-pošta: proekf32@gsi.de
Tel.: +496159711988
Internet: <http://www.fair-center.de>

Uloge ove organizacije:

Kupac

Organizacija koja pruža dodatne informacije o postupku javne nabave

Organizacija koja prima zahtjeve za sudjelovanje

8.1. ORG-0002

Službeno ime: Vergabekammer des Bundes
Registracijski broj: 022894990

Poštanska adresa: Villemomblerstr. 76
Grad: Bonn
Poštanski broj: 53123
Zemlja – podregija (NUTS): Bonn, Kreisfreie Stadt (DEA22)
Zemlja: Njemačka
Kontaktna točka: Vergabekammer des Bundes
E-pošta: vk@bundeskartellamt.bund.de
Tel.: +49 22894990
Internet: <https://www.bundeskartellamt.de>

Uloge ove organizacije:

Organizacija za preispitivanje (pravnu zaštitu)

Organizacija koja pruža više informacija o postupcima preispitivanja (pravne zaštite)

8.1. ORG-0003

Službeno ime: Datenservice Öffentlicher Einkauf (in Verantwortung des Beschaffungsamts des BMI)

Registracijski broj: 0204:994-DOEVD-83

Grad: Bonn

Poštanski broj: 53119

Zemlja – podregija (NUTS): Bonn, Kreisfreie Stadt (DEA22)

Zemlja: Njemačka

E-pošta: noreply.esender_hub@bescha.bund.de

Tel.: +49228996100

Uloge ove organizacije:

TED eSender

Informacije o obavijesti

Identifikacijska oznaka / verzija obavijesti: 810e6512-9092-4f9a-a6ab-93befe7864 - 01

Vrsta obrasca: Nadmetanje

Vrsta obavijesti: Obavijest o nadmetanju ili koncesiji – standardni režim

Podvrsta obavijesti: 16

Datum slanja obavijesti: 15/09/2026 12:44:25 (UTC+02:00) istočnoeuropsko vrijeme, srednjoeuropsko ljetno vrijeme

Jezici na kojima je ova obavijest službeno dostupna: engleski

Broj objave obavijesti: 636658-2026

Broj izdanja SL S-a: 179/2026

Datum objave: 16/09/2026