

636658-2026 - Състезателна процедура

Германия – Уреди за измерване на електрически величини – Development and Series Production of Current-to-Frequency Converters for SIS100

OJ S 179/2026 16/09/2026

Обявление за поръчка или концесия – стандартен режим

Доставки

1. Купувач

1.1. Купувач

Официално наименование: FAIR - Facility for Antiproton and Ion Research in Europe GmbH

Електронна поща: proekf32@gsi.de

Правна категория на купувача: Публично предприятие, контролирано от орган на централната власт

Дейност на възлагащия орган: Образование

2. Процедура

2.1. Процедура

Заглавие: Development and Series Production of Current-to-Frequency Converters for SIS100
Описание: 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.

Идентификатор на процедурата: 899ddf62-ddda-46d6-ad39-2d3e333cecd7

Вътрешен идентификатор: 32/2600039531FAIR

Вид процедура: Открита

Процедурата се ускорява: не

2.1.1. Цел

Естество на поръчката: Доставки

Основна класификация (cpv): 38341300 Уреди за измерване на електрически величини

2.1.2. Място на изпълнение

Пощенски адрес: Planckstr. 1

Град: Darmstadt

Пощенски код: 64291

Административно-териториална единица на държавата (NUTS): Darmstadt, Kreisfreie Stadt (DE711)

Държава: Германия

2.1.4. **Обща информация**

Допълнителна информация: #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%)

Правно основание:

Директива 2014/24/EC
vgr -

2.1.6. **Основания за изключване**

Източници на основанията за изключване: Уведомление

Неизпълнение на задълженията, установено на базата на специфични национални основания за изключване: 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!

Участие в престъпна организация: 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!

Терористични престъпления или престъпления, които са свързани с терористични дейности: 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!

Изпиране на пари или финансиране на тероризма: 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!

Измами: 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!

Корупция: 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!

Детски труд и други форми на трафик на хора: 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!

Неизпълнение на задължение, свързано с плащането на данъци: 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!

Неизпълнение на задължение, свързано с плащането на социалноосигурителни вноски: 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!

Нарушение на задължения в областта на екологичното право: 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!

Нарушение на задължения в областта на социалното право: 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!

Нарушение на задължения в областта на трудовото право: 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!

Неплатежоспособност: 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!

Администриране на активите от ликвидатор: 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!

Прекратена стопанска дейност: 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!

Аналогична на несъстоятелност ситуация съгласно националното законодателство: 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!

Тежко професионално нарушение: 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!

Споразумения с други икономически оператори за нарушаване на конкуренцията: 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!

Конфликт на интереси, свързан с участието в процедурата за възлагане на обществена поръчка: 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!

Пряко или косвено участие в подготовката на процедурата за възлагане на обществена поръчка: 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!

Предсрочно прекратяване на договор и налагане на обезщетения или други подобни санкции: 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!

Неверни данни, укриване на информация, непредставяне на придружаващи документи или получаване на поверителна информация във връзка с процедурата: 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!

5. Обособена позиция

5.1. Обособена позиция: LOT-0001

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

Описание: 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

Вътрешен идентификатор: 32/2600039531FAIR

5.1.1. Цел

Естество на поръчката: Доставки

Основна класификация (cpv): 38341300 Уреди за измерване на електрически величини

Варианти:

Описание на опциите: 85 Spares according to offer form and specification

5.1.2. Място на изпълнение

Пощенски адрес: Planckstr. 1

Град: Darmstadt

Пощенски код: 64291

Административно-териториална единица на държавата (NUTS): Darmstadt, Kreisfreie Stadt (DE711)

Държава: Германия

5.1.3. Очаквана продължителност

Срок: 9 Месеци

5.1.6. Обща информация

Запазено участие:

Участието не е запазено.

Трябва да се посочат имената и професионалната квалификация на служителите, на които ще бъде възложено изпълнението на поръчката: Не се изисква

Проект за възлагане на обществена поръчка, който не е финансиран със средства от ЕС

Поръчката попада в приложното поле на Споразумението за държавните поръчки (СДП): да

Тази обществена поръчка е подходяща и за малки и средни предприятия (МСП): да

Допълнителна информация: #Besonders auch geeignet für:other-sme#

5.1.7. Стратегически обществени поръчки

Цел на стратегическите обществени поръчки: Постигане на социални цели

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

Социална цел, чието постигане се насърчава: Справедливи условия на труд, Друго

5.1.9. Критерии за подбор

Източници на критерии за избор: Уведомление

Критерий: Професионална застраховка за индемнизация на риска

Описание на критерия за подбор: Business and Professional Liability Declaration (Mit dem Angebot; Mittels Eigenerklärung): The sum insured must cover at least twice the order value.

Критерий: Други икономически или финансови изисквания

Описание на критерия за подбор: 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

Критерий: Референции за определени доставки

Описание на критерия за подбор: 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

Критерий: Други икономически или финансови изисквания

Описание на критерия за подбор: 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.

Критерий: Други икономически или финансови изисквания

Описание на критерия за подбор: 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. Документация за възлагане на обществена поръчка

Езици, на които документацията за обществената поръчка е официално достъпна: английски

Краен срок за искане на допълнителна информация: 08/10/2026 23:59:59 (UTC+02:00) източноевропейско време, централноевропейско лятно време

Адрес на документацията за обществената поръчка: <https://www.dtv.de/Satellite/notice/CXS0YYEDYYS4RPK9/documents>

Ad hoc канал за комуникация:

URL: <https://www.dtv.de/Satellite/notice/CXS0YYEDYYS4RPK9>

5.1.12. Условия за възлагане на обществена поръчка

Условия за подаване:

Електронно подаване: Задължително

Адрес за подаване: <https://satellite.dtvp.de/Satellite/notice/CXS0YYEDYYS4RPK9>

Езици, на които могат да се подават оферти или заявления за участие: немски, английски

Електронен каталог: Забранено

Варианти: Разрешено

Оферентите могат да представят повече от една оферта: Забранено

Описание на финансовата гаранция: 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

Краен срок за получаване на оферти: 16/10/2026 12:00:00 (UTC+02:00)

източноевропейско време, централноевропейско лятно време

Продължителност, през която офертата трябва да остане валидна: 60 Дни

Информация, която може да бъде допълнена след крайния срок за подаване:

По преценка на купувача всички липсващи документи, отнасящи се до оферентите, могат да бъдат подадени по-късно.

Допълнителна информация: 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).

Условия на договора:

Изпълнението на договора трябва да се извършва в рамките на програми за създаване на защитени работни места: Не

Условия, свързани с изпълнението на договора: 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.

Електронно фактуриране: Задължително

Ще се използва електронно поръчване: да

Ще се използва електронно плащане: да

5.1.15. Техники**Рамково споразумение:**

Няма рамково споразумение

Информация за динамичната система за покупки:

Няма динамична система за покупки

5.1.16. Допълнителна информация, медиация и преразглеждане (обжалване)

Организация, отговаряща за преразглеждането (обжалването): Vergabekammer des Bundes

Информация за крайните срокове за преразглеждане: 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

Организация, която предоставя допълнителна информация за процедурата за възлагане : FAIR - Facility for Antiproton and Ion Research in Europe GmbH

Организация, предоставяща повече информация за процедурите за преглед (обжалване) : Vergabekammer des Bundes

Организация, която получава заявленията за участие: FAIR - Facility for Antiproton and Ion Research in Europe GmbH

8. Организации

8.1. ORG-0001

Официално наименование: FAIR - Facility for Antiproton and Ion Research in Europe GmbH

Регистрационен номер: Planc

Пощенски адрес: Planckstr. 1

Град: Darmstadt

Пощенски код: 64291

Административно-териториална единица на държавата (NUTS): Darmstadt, Kreisfreie Stadt (DE711)

Държава: Германия

Електронна поща: proekf32@gsi.de

Телефон: +496159711988

Интернет адрес: <http://www.fair-center.de>

Роли на тази организация:

Купувач

Организация, която предоставя допълнителна информация за процедурата за възлагане

Организация, която получава заявленията за участие

8.1. ORG-0002

Официално наименование: Vergabekammer des Bundes

Регистрационен номер: 022894990

Пощенски адрес: Villemomblerstr. 76

Град: Bonn

Пощенски код: 53123

Административно-териториална единица на държавата (NUTS): Bonn, Kreisfreie Stadt (DEA22)

Държава: Германия

Звено за контакт: Vergabekammer des Bundes

Електронна поща: vk@bundeskartellamt.bund.de

Телефон: +49 22894990

Интернет адрес: <https://www.bundeskartellamt.de>

Роли на тази организация:

Организация, отговаряща за преразглеждането (обжалването)

Организация, предоставяща повече информация за процедурите за преглед (обжалване)

8.1. ORG-0003

Официално наименование: Datenservice Öffentlicher Einkauf (in Verantwortung des Beschaffungsamts des BMI)

Регистрационен номер: 0204:994-DOEVD-83

Град: Bonn

Пощенски код: 53119

Административно-териториална единица на държавата (NUTS): Bonn, Kreisfreie Stadt (DEA22)

Държава: Германия

Електронна поща: noreply.esender_hub@bescha.bund.de

Телефон: +49228996100

Роли на тази организация:

TED eSender

Информация за обявлението

Идентификатор/версия на обявлението: 810e6512-9092-4f9a-a6ab-93befe7864 - 01

Вид на формуляра: Състезателна процедура

Вид обявление: Обявление за поръчка или концесия – стандартен режим

Подвид на обявлението: 16

Дата на изпращане на известието: 15/09/2026 12:44:25 (UTC+02:00) източноевропейско
време, централноевропейско лятно време
Езици, на които настоящото известие е официално достъпно: английски
Номер на публикуване на обявлението: 636658-2026
Номер на броя на ОВ S: 179/2026
Дата на публикуване: 16/09/2026