

442277-2026 - Mise en concurrence

Allemagne – Accélérateurs de particules – Neutron Dose Rate Monitor (NDM)

OJ S 122/2026 29/06/2026

Avis de marché ou de concession – régime ordinaire

Fournitures

1. Acheteur

1.1. Acheteur

Nom officiel: FAIR - Facility for Antiproton and Ion Research in Europe GmbH

Adresse électronique: Proekf338@gsi.de

Forme juridique de l'acheteur: Entreprise publique, contrôlée par une autorité publique centrale

Activité du pouvoir adjudicateur: Enseignement

2. Procédure

2.1. Procédure

Titre: Neutron Dose Rate Monitor (NDM)

Description: Scope is a system to be used as a stationary monitoring device for radiation monitoring of neutron dose rate for radiation protection areas within the Personnel Access System (PAS) and the interlock system at FAIR. The system is called "Neutron Dose Rate Monitor" (NDM).

Identifiant de la procédure: c0815a97-30ca-4cc8-84cc-92e35968d310

Identifiant interne: 38/2600036820FAIR

Type de procédure: Ouverte

La procédure est accélérée: non

2.1.1. Objet

Nature principale du marché: Fournitures

Nomenclature principale (cpv): 31643000 Accélérateurs de particules

2.1.2. Lieu d'exécution

Adresse postale: Planckstr. 1

Ville: Darmstadt

Code postal: 64291

Subdivision pays (NUTS): Darmstadt, Kreisfreie Stadt (DE711)

Pays: Allemagne

2.1.4. Informations générales

Informations complémentaires: #Bekanntmachungs-ID: CXS0YYEYT21AT5N8#

Communication with Candidates takes place via the DTVP's tender platform. Questions must be sent to FAIR via DTVP and will be answered via DTVP. Questions posed orally or by telephone regarding the documents or the contractual object will not be answered; answers given orally or by telephone are not binding. The only form of submission of participation applications accepted by Awarding Authority is in writing, electronically. Note: In Writing, Electronically Participation applications shall be submitted electronically within the deadline via the German awarding platform DTVP. URL: <http://www.dtv.de/Center/> The forms and other documents to be completed, provided by FAIR, may be - either completed on the online tendering tool under the section "Documents to Be Completed" or - created and compiled

separately by Candidate together with the other components of the participation application or tender (concepts or explanations etc.), then uploaded under the heading "Own Documents". However, Candidates should not fill in the forms online and upload them again separately, as this can result in transmission errors and increases the workload on both sides. In order to comply with the text form (in writing) according to § 126b BGB [transl.: German Civil Code] when submitting participation applications, Candidates must provide the following information:

- In the case of natural persons, the full name (first name and surname) must be given (name of the declaring person in the participation application form).
- In the case of legal entities and commercial companies and corporations, the name of the company and its legal form must be stated. In addition, the full name of the employee who is submitting the participation application on behalf of the company (name of the declaring person in the participation application form) must be stated. The insertion of a company logo is not sufficient.
- In the case of Bidding Consortia, the declaring person according to § 126b BGB shall be the employee of the leading member who submits the participation application on behalf of the Bidding Consortium; besides, the form "Bidding Consortium Declaration" must be submitted. It should be noted that in the case of electronic submission, the text form according to § 126b BGB is only observed if the participation applications are transmitted in encrypted form via the awarding platform (cf. information on eVergabe). Submitting the participation application via email is not sufficient. In the case of incorrect/ incomplete information that violates the aforementioned formal requirements, participation applications will be excluded unless Candidate cannot be held responsible (§ 57 para. 1 nr. 1, para. 3 VgV).

Base juridique:

Directive 2014/24/UE

vgv -

2.1.6. Motifs d'exclusion

Sources des motifs d'exclusion: Avis

Manquement à des obligations liées à des motifs d'exclusion purement nationaux:

Participation à une organisation criminelle:

Infractions terroristes ou infractions liées aux activités terroristes:

Blanchiment de capitaux ou financement du terrorisme:

Fraude:

Corruption:

Travail des enfants et autres formes de traite des êtres humains:

Manquement à l'obligation relative au paiement d'impôts et taxes:

Manquement à l'obligation relative au paiement de cotisations de sécurité sociale:

Manquement aux obligations dans le domaine du droit environnemental:

Manquement aux obligations dans le domaine du droit social:

Manquement aux obligations dans le domaine du droit du travail:

Insolvabilité:

Biens administrés par un liquidateur:

État de cessation d'activités:

Situation analogue à la faillite prévue dans la législation nationale:

Faute professionnelle grave:

Accords avec d'autres opérateurs économiques en vue de fausser la concurrence:

Conflit d'intérêt créé par sa participation à la procédure de passation de marché:

Association directe ou indirecte à la préparation de cette procédure de passation de marché:

Résiliation, dommages et intérêts ou autres sanctions comparables:

Fausse déclarations, dissimulation d'informations, incapacité de présenter les documents requis ou obtention d'informations confidentielles sur cette procédure:

5. Lot

5.1. Lot: LOT-0001

Titre: Neutron Dose Rate Monitor (NDM)

Description: The scope of delivery comprises the delivery of a series of NDMs (63 pcs fix + 7 pcs as option A and further 8 pcs as option B or option C) in combination with a mechanical mounting option to place the NDMs on a wall or mounting plate and together with the necessary documentation. Appropriate cables for the connection of a NDM with a control unit, have to be offered optional (option D).

Identifiant interne: 38/2600036820FAIR

5.1.1. Objet

Nature principale du marché: Fournitures

Nomenclature principale (cpv): 31643000 Accélérateurs de particules

Options:

Description des options: Option A: series of NDMs 7 pcs Option B: series of NDMs 8 pcs

Option C: Sub-D 9 pin with RS-485 8 pcs Option D: Appropriate cables for the connection of a NDM with a control unit

5.1.2. Lieu d'exécution

Adresse postale: Planckstr. 1

Ville: Darmstadt

Code postal: 64291

Subdivision pays (NUTS): Darmstadt, Kreisfreie Stadt (DE711)

Pays: Allemagne

5.1.3. Durée estimée

Durée: 4 Mois

5.1.6. Informations générales

Participation réservée:

La participation n'est pas réservée.

Les noms et les qualifications professionnelles du personnel chargé de l'exécution du marché doivent être mentionnés: Non requises

Projet de passation de marché non financé par des fonds de l'UE

Le marché relève de l'accord sur les marchés publics (AMP): oui

Le marché en question convient aussi aux petites et moyennes entreprises (PME): non

5.1.7. Marché public stratégique

Objectif du marché public stratégique: Pas de passation de marché stratégique

5.1.9. Critères de sélection

Sources des critères de sélection: Avis

Critère: Autres exigences économiques ou financières

Description du critère de sélection: Bidder Consortium Declaration (Mit dem Angebot; Mittels Dritterklärung): BGB company with joint and several liability with listing of all members and their authorised representatives incl. naming of an authorised representative who shall represent the consortium in a legally binding manner vis-à-vis the Contracting authority. The tender must be accompanied by a legally binding declaration signed by all joint members that the lead firm, as authorised representative, represents the joint members listed before the Contracting authority and is jointly and severally liable, having an effect on each member, for performing the service in accordance with the contract.

Critère: Autres exigences économiques ou financières

Description du critère de sélection: 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

Critère: Proportion de sous-traitance

Description du critère de sélection: Declaration of Availability (Mit dem Angebot; Mittels

Eigenerklärung): Only to be completed in parallel with the "Sub-contractor Declaration" and signed by the sub-contractor if partial services are to be passed on to sub-contractors (performance by sub-contractor) or if the applicant/bidder is using a sub-contractor to demonstrate suitability (hired competence - see Sub-contractor form). In the event that more than one sub-contractor is being used, several copies of this form should be filled out. One declaration of commitment should be submitted per sub-contractor.

Critère: Autres exigences économiques ou financières

Description du critère de sélection: 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.

Critère: Références sur des livraisons spécifiées

Description du critère de sélection: References (Mit dem Angebot; Mittels Eigenerklärung):

Description of three comparable reference projects, including the project data requested on the GSI/FAIR form. - The company shall provide at least three references covering sale of similar detectors in the last 5 years

Critère: Sécurité pour traiter, stocker et transmettre des informations classifiées

Description du critère de sélection: Self-Declaration Data Protection Requirements (Mit dem Angebot; Mittels Eigenerklärung): Declaration of Compliance with Data Protection Requirements.

Critère: Autres exigences économiques ou financières

Description du critère de sélection: 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.

Critère: Proportion de sous-traitance

Description du critère de sélection: Sub-contractor Declaration (Mit dem Angebot; Mittels

Eigenerklärung): Only to be completed if partial services are to be passed on to sub-contractors or if the applicant/bidder is using a sub-contractor to demonstrate suitability. In this case, this must be submitted with the request to participate/the offer. A declaration of availability (see Declaration of Availability form) from the sub-contractor must also be

submitted with the request to participate/the offer in case of hired competence. In case of partial performance by the sub-contractor, the declaration will be requested before the award of the contract.

Critère: Assurance responsabilité professionnelle pour les risques

Description du critère de sélection: Business and Professional Liability Declaration (Mit dem Angebot; Mittels Eigenerklärung): The sum insured must cover at least xxxxxx the order value.

Critère: Autres exigences économiques ou financières

Description du critère de sélection: Requirements to the bidder that needs to be proven (Mit dem Angebot; Mittels Eigenerklärung): a. The company shall have design, development and sale of nuclear instruments as one of the main business areas b. The company shall hold the patent or rights to manufacture and sale of neutron probes. If seller is not the manufacturer, seller has to prove the authorization. c. The company shall have sold or at least be capable of selling ~ 75 devices of this type per year (prove capacity: for example how many employees working in this field) d. The company shall have following technical capabilities i. Calibration means like radiation sources or dedicated facility ii. Inhouse or external access to electronics lab/workshop equipped to test and qualify the detectors iii. Services readiness to provide a service contract in case of necessity/request

Critère: Certificats délivrés par des organismes indépendants concernant les normes d'assurance qualité

Description du critère de sélection: ISO 9001 or equal is required, and if available ISO 14001 or equal (Mit dem Angebot; Mittels Eigenerklärung): Certificates ISO 9001 or equal is required, and if available ISO 14001 or equal

5.1.11. Documents de marché

Langues dans lesquelles les documents de marché sont officiellement disponibles: anglais

Date limite de demande d'informations complémentaires: 20/07/2026 23:59:59 (UTC+02:00)

Heure de l'Europe orientale, heure d'été de l'Europe centrale

Adresse des documents de marché: <https://www.dtv.de/Satellite/notice/CXS0YYEYT21AT5N8/documents>

Canal de communication ad hoc:

URL: <https://www.dtv.de/Satellite/notice/CXS0YYEYT21AT5N8>

5.1.12. Conditions du marché public

Conditions de soumission:

Soumission par voie électronique: Requise

Adresse de soumission: <https://www.dtv.de/Satellite/notice/CXS0YYEYT21AT5N8>

Langues dans lesquelles les offres ou demandes de participation/candidatures peuvent être présentées: anglais

Catalogue électronique: Non autorisée

Variantes: Non autorisée

Les soumissionnaires peuvent présenter plusieurs offres: Autorisée

Date limite de réception des offres: 28/07/2026 12:00:00 (UTC+02:00) Heure de l'Europe orientale, heure d'été de l'Europe centrale

Durée de validité des offres: 59 Jours

Informations qui peuvent être complétées après la date limite de réception des offres:

À la discrétion de l'acheteur, certains documents manquants relatifs au soumissionnaire peuvent être transmis ultérieurement.

Informations complémentaires: 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).

Conditions du marché:

Le contrat doit être exécuté dans le cadre de programmes d'emplois protégés: Non
Conditions relatives à l'exécution du contrat: Supporting documents: - Act Regulating a General Minimum Wage (Mindestlohngesetz - MiLoG) (To be submitted with the participation request by means of self-declaration): Declaration as per Section 19 (3) MiLoG - FAIR preprinted form - Proofs for subcontractors (To be submitted with the participation request by means of self-declaration): "The name and address of each intended subcontractor must be given when submitting the tender. Each subcontractor used must meet the same suitability criteria as the primary contractor. Suitable proof for each subcontractor must be submitted. The subcontractor must also submit - A declaration of availability (see Declaration of availability preprinted form) together with the request to participate/tender. - FAIR preprinted form" - Participation - General declaration within the meaning of Section 126b (German Civil Code -BGB) (To be submitted with the participation request by means of self-declaration): General declaration of the person making the decl
Facturation électronique: Autorisée
La commande en ligne sera utilisée: oui
Le paiement électronique sera utilisé: oui

5.1.15. Techniques

Accord-cadre:

Pas d'accord-cadre

Informations sur le système d'acquisition dynamique:

Pas de système d'acquisition dynamique

5.1.16. Informations complémentaires, médiation et recours

Organisation chargée des procédures de recours: FAIR - Facility for Antiproton and Ion Research in Europe GmbH

Description des délais d'introduction des procédures de recours: The competent investigating authority is as follows Vergabekammer des Bundes Villemombler Str. 76 D-53123 Bonn, Germany Tel.: 0228 9499-0 Fax: 0228 9499-163 Email: vk@bundeskartellamt.bund.de Web: <http://www.bundeskartellamt.de/SharedDocs/KontaktDaten/DE/Vergabekammern.html> The applicant is requested to clearly identify those parts of the request to participate (and any subsequent bid) containing company/business secrets. If this does not happen, the public procurement tribunal will assume consent to inspect the documents as required in the case of carrying out a review procedure (Section 165 (3) Act against Restraints of Competition (Competition Act - GWB)). As the awarding authority, FAIR is required to provide the public procurement tribunal with immediate access to the files when a review procedure is initiated (Section 163 (2) sentence 3 GWB). Applicants/bidders have the right to demand that the Contracting authority comply with the provisions on the award procedure protecting bidders (Section 97 (6) GWB). Applicants/bidders with an interest in the public contract who believe their rights have been violated by non-compliance with the provisions governing the awarding of public contracts, must raise an objection about the violation to FAIR within ten calendar days (Section 160 (3) sentence 1 no. 1 GWB). Violations known from the tender notice or tender documents must be claimed vis-a-vis FAIR before the time limit given for submission of applications (offers) (Section 160 (3) 1 No. 2 - 3 GWB). If FAIR informs the applicant/bidder

that it is unwilling to redress the objection, an application for review may then be filed with the public procurement tribunal above within 15 days of receipt of the notification (Section 160 (3) sentence 1 no. 4 GWB). Bidders whose bids are not to be considered for the award of the contract will be notified before the awarding of the contract pursuant to Section 134 GWB. A contract may only be concluded 15 calendar days after FAIR has sent out this information. This period is ten calendar days when transmission is by fax or email. The period commences on the day following the dispatch of the information by FAIR. After this time period has expired, an award is possible even if a time limit pursuant to Section 160 (3) GWB has yet to expire. Therefore, in order to prevent an award, a request for review needs to have been served upon FAIR by the public procurement tribunal before the expiry of the time limit under Section 134 GWB. Pursuant to Section 135 (1) and (2) GWB, the invalidity of an award can only be established if it has been asserted in the review procedure within 30 calendar days from the date on which there was notification on the conclusion of the agreement, though no later than six months after the agreement was concluded. If the Contracting authority published the tender notice in the Official Journal of the European Union, the time limit for claiming ineffectiveness shall expire 30 calendar days after the publication of the tender notice in the Official Journal of the European 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 FAIR Facility for Antiproton and Ion Research in Europe GmbH Organisation qui fournit des informations complémentaires sur la procédure de passation de marché: FAIR - Facility for Antiproton and Ion Research in Europe GmbH Organisation qui fournit des précisions concernant l'introduction des recours: Vergabekammer des Bundes Organisation qui reçoit les demandes de participation/candidatures: FAIR - Facility for Antiproton and Ion Research in Europe GmbH

8. Organisations

8.1. ORG-0001

Nom officiel: FAIR - Facility for Antiproton and Ion Research in Europe GmbH

Numéro d'enregistrement: DE 275 595 927

Adresse postale: Planckstr. 1

Ville: Darmstadt

Code postal: 64291

Subdivision pays (NUTS): Darmstadt, Kreisfreie Stadt (DE711)

Pays: Allemagne

Adresse électronique: Proekf338@gsi.de

Téléphone: 06159 71 35476

Adresse internet: <http://www.fair-center.de>

Rôles de cette organisation:

Acheteur

Organisation qui fournit des informations complémentaires sur la procédure de passation de marché

Organisation qui reçoit les demandes de participation/candidatures

8.1. ORG-0002

Nom officiel: Vergabekammer des Bundes

Numéro d'enregistrement: 022894990

Adresse postale: Villemomblerstr. 76

Ville: Bonn

Code postal: 53123
Subdivision pays (NUTS): Bonn, Kreisfreie Stadt (DEA22)
Pays: Allemagne
Point de contact: Vergabekammer des Bundes
Adresse électronique: vk@bundeskartellamt.bund.de
Téléphone: +49 22894990
Adresse internet: <https://www.bundeskartellamt.de>

Rôles de cette organisation:

Organisation qui fournit des précisions concernant l'introduction des recours

8.1. ORG-0003

Nom officiel: FAIR - Facility for Antiproton and Ion Research in Europe GmbH
Numéro d'enregistrement: DE 275 595 927
Adresse postale: Planckstr. 1
Ville: Darmstadt
Code postal: 64291
Subdivision pays (NUTS): Darmstadt, Kreisfreie Stadt (DE711)
Pays: Allemagne
Adresse électronique: Proekf338@gsi.de
Téléphone: 016159 71 3547
Adresse internet: <http://www.fair-center.de>

Rôles de cette organisation:

Organisation chargée des procédures de recours

8.1. ORG-0004

Nom officiel: Datenservice Öffentlicher Einkauf (in Verantwortung des Beschaffungsamts des BMI)
Numéro d'enregistrement: 0204:994-DOEVD-83
Ville: Bonn
Code postal: 53119
Subdivision pays (NUTS): Bonn, Kreisfreie Stadt (DEA22)
Pays: Allemagne
Adresse électronique: noreply.esender_hub@bescha.bund.de
Téléphone: +49228996100
Rôles de cette organisation:
TED eSender

Informations relatives à l'avis

Identifiant/version de l'avis: 4c834aa5-9770-4ad1-ba90-9207d0736e4a - 01
Type de formulaire: Mise en concurrence
Type d'avis: Avis de marché ou de concession – régime ordinaire
Sous-type d'avis: 16
Date d'envoi de l'avis: 26/06/2026 14:11:57 (UTC+02:00) Heure de l'Europe orientale, heure d'été de l'Europe centrale
Langues dans lesquelles l'avis en question est officiellement disponible: anglais
Numéro de publication de l'avis: 442277-2026
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