

351634-2026 - Procedură concurențială

Germania – Aparate electrice de comutare sau de protecție a circuitelor electrice – Framework Agreement for the Delivery of Control Systems (IEC104) and the Provision of related services
OJ S 98/2026 22/05/2026

Anunț de participare sau de concesiune - regim standard
Produse

1. Cumpărător

1.1. Cumpărător

Denumire oficială: TenneT TSO GmbH

E-mail: daniel.Simon@tennet.eu

Activitatea entității contractante: Activități din sectorul energiei electrice

2. Procedură

2.1. Procedură

Titlu: Framework Agreement for the Delivery of Control Systems (IEC104) and the Provision of related services

Descriere: Framework Agreement for the Delivery of Control Systems (IEC104) and the Provision of related services TenneT is a leading European transmission system operator responsible for the safe and reliable transmission of electrical energy over long distances. TenneT's core tasks include the expansion and maintenance of the transmission grid, the integration of renewable energy sources, and the assurance of grid stability. TenneT's grid area covers large parts of Germany and the Netherlands and includes both onshore and offshore connections. As an operator of critical infrastructure, the security and reliability of the systems in use are of particular importance. The aim of this tender is the establishment of two framework agreements for the procurement of substation Control Systems, in particular Intelligent Electronic Devices (IEDs) and field control units, for use in TenneT TSO GmbH's (TTG) high#voltage and extra#high#voltage substations. The systems to be procured are intended for control, monitoring, signalling and automation purposes within substations and are a key element of secure and reliable grid operation. Within the scope of this tender, TTG intends to procure Control System components including, but not limited to, bay control units, station control units, interface devices, and related auxiliary equipment. A central focus of the procurement is the use of the communication protocol IEC 60870#5#104 (IEC 104) for the exchange of control, status and measurement data between the substation level and higher#level control systems. The devices shall support typical substation automation functions, reliable IEC 104 communication, and seamless integration into existing station control concepts in accordance with applicable technical standards. The subject of this tender is the supply of Control Systems hardware, including IEDs and associated components, as well as related documentation and services necessary for commissioning and integration into TTG's substations. The framework agreement shall enable TTG to call off devices on demand over the contract term for new installations, refurbishments, and replacement purposes. Parallel to the hardware framework agreement, TTG intends to conclude a separate service contract covering the maintenance of the devices and the maintenance of embedded software, including corrective and preventive measures as well as software updates and upgrades, in accordance with the contractual provisions. Due to increasing requirements regarding system availability and redundancy, the procurement procedure is structured into two lots, which will

be awarded separately. The lot structure is intended to ensure supply security, operational resilience and redundancy of the Control Systems deployed within TTG's transmission grid. TenneT TSO GmbH is certified according to ISO 27001. Therefore, only Control Systems and equipment that comply with TTG's Operational Technology security requirements may be offered (OT security and IT security requirements). Tender Documents To participate in the tender, please complete the Non-Disclosure Agreement below and send it via email to: daniel.simon@tennet.eu Access to the additional tender documents will be granted immediately upon receipt and review of the document. TenneT TSO GmbH will treat the documents you submit and the trade and business secrets contained therein as confidential in accordance with Section 5 of the Sector Ordinance.

Identificatorul procedurii: ffa0730d-f847-4672-a28d-fc561284e463

Identificator intern: a54cb0c1-1e20-4f80-8214-1c9c12cc517c

Tip de procedură: Negociată cu publicarea prealabilă a unei proceduri concurențiale de ofertare / competitivă cu negociere

Procedura este accelerată: da

2.1.1. Scop

Natura contractului: Produse

Clasificarea principală (cpv): 31210000 Aparate electrice de comutare sau de protecție a circuitelor electrice

2.1.2. Locul de executare

Țara: Germania

Oriunde în țara respectivă

Informații suplimentare: See documentation

2.1.3. Valoare

Valoarea estimată fără TVA: 6 500 000,00 EUR

2.1.4. Informații generale

Informații suplimentare: #Besonders auch geeignet für:selbst#

Temei juridic:

Directiva 2014/25/UE

sektvo -

2.1.6. Motive de excludere

Sursele motivelor de excludere: Document de achiziție

5. Lot

5.1. Lot: LOT-0000

Titlu: Framework Agreement for the Delivery of Control Systems (IEC104) and the Provision of related services

Descriere: Framework Agreement for the Delivery of Control Systems (IEC104) and the Provision of related services TenneT is a leading European transmission system operator responsible for the safe and reliable transmission of electrical energy over long distances. TenneT's core tasks include the expansion and maintenance of the transmission grid, the integration of renewable energy sources, and the assurance of grid stability. TenneT's grid area covers large parts of Germany and the Netherlands and includes both onshore and offshore connections. As an operator of critical infrastructure, the security and reliability of the systems in use are of particular importance. The aim of this tender is the establishment of two framework agreements for the procurement of substation Control Systems, in particular

Intelligent Electronic Devices (IEDs) and field control units, for use in TenneT TSO GmbH's (TTG) high#voltage and extra#high#voltage substations. The systems to be procured are intended for control, monitoring, signalling and automation purposes within substations and are a key element of secure and reliable grid operation. Within the scope of this tender, TTG intends to procure Control System components including, but not limited to, bay control units, station control units, interface devices, and related auxiliary equipment. A central focus of the procurement is the use of the communication protocol IEC 60870#5#104 (IEC 104) for the exchange of control, status and measurement data between the substation level and higher#level control systems. The devices shall support typical substation automation functions, reliable IEC 104 communication, and seamless integration into existing station control concepts in accordance with applicable technical standards. The subject of this tender is the supply of Control Systems hardware, including IEDs and associated components, as well as related documentation and services necessary for commissioning and integration into TTG's substations. The framework agreement shall enable TTG to call off devices on demand over the contract term for new installations, refurbishments, and replacement purposes. Parallel to the hardware framework agreement, TTG intends to conclude a separate service contract covering the maintenance of the devices and the maintenance of embedded software, including corrective and preventive measures as well as software updates and upgrades, in accordance with the contractual provisions. Due to increasing requirements regarding system availability and redundancy, the procurement procedure is structured into two lots, which will be awarded separately. The lot structure is intended to ensure supply security, operational resilience and redundancy of the Control Systems deployed within TTG's transmission grid. TenneT TSO GmbH is certified according to ISO 27001. Therefore, only Control Systems and equipment that comply with TTG's Operational Technology security requirements may be offered (OT security and IT security requirements). Tender Documents To participate in the tender, please complete the Non#Disclosure Agreement below and send it via email to: daniel.simon@tennet.eu Access to the additional tender documents will be granted immediately upon receipt and review of the document. TenneT TSO GmbH will treat the documents you submit and the trade and business secrets contained therein as confidential in accordance with Section 5 of the Sector Ordinance.

Identificator intern: 2e16562a-e254-4a9e-8509-773b24702d25

5.1.1. Scop

Natura contractului: Produse

Clasificarea principală (cpv): 31210000 Aparate electrice de comutare sau de protecție a circuitelor electrice

5.1.2. Locul de executare

Țara: Germania

Oriunde în țara respectivă

Informații suplimentare: See documentation

5.1.3. Durata estimată

Durată: 4 Ani

5.1.4. Reînnoire

Numărul maxim de reînnoiri: 2

Alte informații despre reînnoire: 2 x 2 years

5.1.5. Valoare

Valoarea estimată fără TVA: 6 500 000,00 EUR

5.1.6. Informații generale

Participare rezervată:

Participarea nu este rezervată.

Proiect de achiziții publice nefinanțat din fonduri UE

Achiziția face obiectul Acordului privind achizițiile publice (AAP): da

Această procedură de achiziții publice este adecvată și pentru întreprinderile mici și mijlocii (IMM-uri): da

Informații suplimentare: #Besonders auch geeignet für:selbst#

5.1.7. Achiziție publică strategică

Obiectivul achiziției publice strategice: Nu se aplică achiziții strategice

5.1.9. Criterii de selecție

Sursele criteriilor de selecție: Document de achiziție

Informații privind a doua etapă a unei proceduri în două etape:

Numărul minim de candidați care urmează să fie invitați în a doua etapă a procedurii: 2

Numărul maxim de candidați care urmează să fie invitați în a doua etapă a procedurii: 5

5.1.10. Criterii de atribuire

Descrierea metodei care trebuie utilizată dacă ponderarea nu poate fi exprimată prin criterii:

The contract is awarded to the most economically advantageous tender based on a weighted evaluation model. The Price Factor (P) is calculated over a four-year period including all fixed and optional items listed in Price List N10, with optional items weighted by their expected likelihood of occurrence to reflect overall lifecycle costs. Qualitative criteria (L) include: System Robustness, Reliability and Availability (16.70%), assessing stability and resilience in critical environments; Technical Capability and Functional Performance (11.17%), evaluating compliance with functional and technical requirements; Engineering, Usability and Lifecycle Management (10.29%), focusing on efficiency and maintainability; OT Security Requirements Mapping (13.05%), assessing security-enhancing features; Proof of Concept (33.63%), verifying selected requirements through testing with shortlisted tenderers; and Framework Agreement (15.04%), evaluating contractual suitability for long-term cooperation.

5.1.11. Documentele achiziției

Accesul la anumite documente de achiziție este restricționat.

Limbile în care documentele achiziției sunt disponibile oficial: engleză

Unde se găsesc informații despre documentele restricționate: <https://s2c.mercell.com/today/205272>

5.1.12. Condițiile achiziției publice

Condiții de depunere:

Depunere electronică: Autorizată

Adresa de depunere: <https://s2c.mercell.com/today/205272>

Limbile în care pot fi depuse ofertele sau cererile de participare: germană, engleză

Catalog electronic: Nu este permisă

Variante: Nu este permisă

Ofertanții pot depune mai multe oferte: Nu este permisă

Termenul-limită pentru primirea cererilor de participare: 23/06/2026 22:00:00 (UTC+00:00) ora Europei Occidentale, GMT

Informații care pot fi completate după termenul-limită de depunere:

La latitudinea cumpărătorului, toate documentele lipsă legate de ofertant pot fi depuse ulterior.

Informații suplimentare: The contracting authority reserves the right, in accordance with the principles of transparency and equal treatment, to request bidders to submit, complete, or

correct any missing, incomplete, or incorrect company-related documents, in particular self-declarations, information, certificates, or other supporting documents (Section 51(2) of the Public Procurement Ordinance). Bidders have no right to demand that the contracting authority request missing, incomplete, or incorrect company-related documents.

Clauzele contractuale:

Executarea contractului trebuie efectuată în cadrul unor programe de angajare protejată: Nu
Condiții privind executarea contractului: see tender documents

Este necesar un acord de confidențialitate: da

Se va utiliza comanda electronică: da

Se va utiliza plata electronică: da

Acord financiar: see tender documents

5.1.15. Aspecte tehnice

Acord-cadru:

Acord-cadru, fără reluarea procedurii concurențiale

Informații despre sistemul dinamic de achiziții:

Nu există un sistem dinamic de achiziție

5.1.16. Informații suplimentare, mediere și căi de atac

Organizația responsabilă cu căile de atac: Vergabekammer Nordbayern

Informații privind termenele-limită pentru reexaminare: see tender documents

Organizația care furnizează informații suplimentare cu privire la procedura de achiziții: TenneT TSO GmbH

8. Organizații

8.1. ORG-0001

Denumire oficială: TenneT TSO GmbH

Număr de înregistrare: HRB 4923

Adresă poștală: Bernecker Straße 70

Localitate: Bayreuth

Cod poștal: 95448

Subdiviziunea țării (NUTS): Bayreuth, Kreisfreie Stadt (DE242)

Țara: Germania

Punct de contact: Daniel Simon

E-mail: daniel.Simon@tennet.eu

Telefon: +49921507406421

Profilul achizitorului: <https://s2c.mercell.com/buyer/1163>

Rolurile acestei organizații:

Cumpărător

Organizația care furnizează informații suplimentare cu privire la procedura de achiziții

8.1. ORG-0002

Denumire oficială: Vergabekammer Nordbayern

Număr de înregistrare: DE 811 335 517

Adresă poștală: Postfach 606

Localitate: Ansbach

Cod poștal: 91511

Subdiviziunea țării (NUTS): Bayreuth, Kreisfreie Stadt (DE242)

Țara: Germania

Punct de contact: vergabekammer.nordbayern@reg-mfr.bayern.de

E-mail: vergabekammer.nordbayern@reg-mfr.bayern.de

Telefon: +49 981531277

Fax: +49 981531837

Adresa de internet: <https://www.regierung.mittelfranken.bayern.de>

Rolurile acestei organizații:

Organizația responsabilă cu căile de atac

8.1. ORG-0003

Denumire oficială: Datenservice Öffentlicher Einkauf (in Verantwortung des Beschaffungsamts des BMI)

Număr de înregistrare: 0204:994-DOEVD-83

Localitate: Bonn

Cod poștal: 53119

Subdiviziunea țării (NUTS): Bonn, Kreisfreie Stadt (DEA22)

Țara: Germania

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

Telefon: +49228996100

Rolurile acestei organizații:

TED eSender

Informații privind anunțul

Identificatorul versiunea anunțului: 4f0216ae-e3ae-4984-8106-c2605d2d0cc6 - 01

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Tip de anunț: Anunț de participare sau de concesiune - regim standard

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