

351634-2026 - Konkursas

Vokietija – Elektros aparatūra, naudojama elektros grandinėms įjungti, išjungti, perjungti ar apsaugoti – Framework Agreement for the Delivery of Control Systems (IEC104) and the Provision of related services

OJ S 98/2026 22/05/2026

Skelbimas apie pirkimą arba koncesiją. Įprasta tvarka
Prekės

1. Pirkėjas

1.1. Pirkėjas

Oficialus pavadinimas: TenneT TSO GmbH

E. paštas: daniel.Simon@tennet.eu

Perkančiojo subjekto veiklos sritis: Su elektros energija susijusi veikla

2. Procedūra

2.1. Procedūra

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

Aprašymas: 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.

Procedūros identifikatorius: ffa0730d-f847-4672-a28d-fc561284e463

Vidaus identifikatorius: a54cb0c1-1e20-4f80-8214-1c9c12cc517c

Pirkimo būdas: Derybos su išankstiniu kvietimu dalyvauti konkurse ir (arba) konkursas su derybomis

Procedūra pagreitinta: taip

2.1.1. Tikslas

Sutarties objektas: Prekės

Pagrindinis klasifikacijos kodas (cpv): 31210000 Elektros aparatūra, naudojama elektros grandinėms įjungti, išjungti, perjungti ar apsaugoti

2.1.2. Sutarties vykdymo vieta

Šalis: Vokietija

Bet kurioje konkrečios šalies vietoje

Papildoma informacija: See documentation

2.1.3. Vertė

Numatoma vertė be PVM: 6 500 000,00 EUR

2.1.4. Bendra informacija

Papildoma informacija: #Besonders auch geeignet für:selbst#

Teisinis pagrindas:

Direktyva 2014/25/ES

sektvo -

2.1.6. Pašalinimo pagrindai

Pašalinimo pagrindų šaltiniai: Pirkimo dokumentas

5. Pirkimo dalis

5.1. Pirkimo dalis: LOT-0000

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

Aprašymas: 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.

Vidaus identifikatorius: 2e16562a-e254-4a9e-8509-773b24702d25

5.1.1. Tikslas

Sutarties objektas: Prekės

Pagrindinis klasifikacijos kodas (cpv): 31210000 Elektros aparatūra, naudojama elektros grandinėms įjungti, išjungti, perjungti ar apsaugoti

5.1.2. Sutarties vykdymo vieta

Šalis: Vokietija

Bet kurioje konkrečios šalies vietoje

Papildoma informacija: See documentation

5.1.3. Numatomas galiojimas

Galiojimas: 4 Metai

5.1.4. Atnaujinimas

Daugiausiai atnaujinimų: 2

Kitos informacijos apie atnaujinimą: 2 x 2 years

5.1.5. Vertė

Numatoma vertė be PVM: 6 500 000,00 EUR

5.1.6. Bendra informacija

Rezervuota dalyvavimo teisė:

Dalyvavimas nerezervuotas.

Iš ES fondų nefinansuojamas pirkimo projektas

Pirkimui taikoma Sutartis dėl viešųjų pirkimų (SVP): taip

Šis viešasis pirkimas taip pat tinkamas mažosioms ir vidutinėms įmonėms (MVĮ): taip

Papildoma informacija: #Besonders auch geeignet für:selbst#

5.1.7. Strateginis viešasis pirkimas

Strateginio viešojo pirkimo tikslas: Strateginių viešųjų pirkimų nėra

5.1.9. Atrankos kriterijai

Pasirinkimo kriterijų šaltiniai: Pirkimo dokumentas

Informacija apie dviejų etapų procedūros antrąjį etapą:

Mažiausias į antrąjį procedūros etapą kviečiamų kandidatų skaičius: 2

Didžiausias į antrąjį procedūros etapą kviečiamų kandidatų skaičius: 5

5.1.10. Skyrimo kriterijai

Naudotino metodo aprašymas, jei lyginamasis svoris negali būti išreikštas kriterijais: 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. Pirkimo dokumentai

Prieiga prie tam tikrų pirkimo dokumentų yra ribota

Kalbos, kuriomis oficialiai skelbiami pirkimo dokumentai: anglų kalba

Informacija apie ribotos prieigos pirkimo dokumentus pateikiama adresu: <https://s2c.mercell.com/today/205272>

5.1.12. Pirkimo sąlygos

Pateikimo sąlygos:

Pateikimas elektroninėmis priemonėmis: Neprivalomos

Pateikimo adresas: <https://s2c.mercell.com/today/205272>

Kalbos, kuriomis galima pateikti pasiūlymus arba dalyvavimo prašymus: vokiečių kalba, anglų kalba

Elektroninis katalogas: Draudžiamos

Alternatyvūs pasiūlymai: Draudžiamos

Dalyviai gali pateikti daugiau kaip vieną pasiūlymą: Draudžiamos

Dalyvavimo prašymų priėmimo terminas: 23/06/2026 22:00:00 (UTC+00:00) Vakarų Europos laikas, GMT

Informacija, kurią galima papildyti po pateikimo termino:

Pirkėjo nuožiūra, visi trūkstami su konkurso dalyviais susiję dokumentai gali būti pateikti vėliau.

Papildoma informacija: 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.

Sutarties sąlygos:

Sutartis turi būti vykdoma pagal globojamų darbo grupių užimtumo programas: Ne

Su sutarties vykdymu susijusios sąlygos: see tender documents

Būtinas konfidencialumo susitarimas: taip

Bus naudojami elektroniniai užsakymai: taip

Bus naudojami elektroniniai mokėjimai: taip

Finansinės sąlygos: see tender documents

5.1.15. Metodai

Preliminarioji sutartis:

Preliminarioji sutartis, neskelbiant naujo konkurso

Informacija apie dinaminę pirkimo sistemą:

Dinaminės pirkimo sistemos nėra

5.1.16. Išsamesnė informacija, tarpininkavimas ir peržiūra

Peržiūros organizacija: Vergabekammer Nordbayern

Informacija apie peržiūros terminus: see tender documents

Organizacija, teikianti papildomą informaciją apie pirkimo procedūrą: TenneT TSO GmbH

8. Organizacijos

8.1. ORG-0001

Oficialus pavadinimas: TenneT TSO GmbH

Registracijos numeris: HRB 4923

Pašto adresas: Bernecker Straße 70

Miestas: Bayreuth

Pašto kodas: 95448

Šalies administracinis vienetas (NUTS): Bayreuth, Kreisfreie Stadt (DE242)

Šalis: Vokietija

Ryšių centras: Daniel Simon

E. paštas: daniel.Simon@tennet.eu

Telefono numeris: +49921507406421

Pirkėjo profilis: <https://s2c.mercell.com/buyer/1163>

Šios organizacijos vaidmenys:

Pirkėjas

Organizacija, teikianti papildomą informaciją apie pirkimo procedūrą

8.1. ORG-0002

Oficialus pavadinimas: Vergabekammer Nordbayern

Registracijos numeris: DE 811 335 517

Pašto adresas: Postfach 606

Miestas: Ansbach

Pašto kodas: 91511

Šalies administracinis vienetas (NUTS): Bayreuth, Kreisfreie Stadt (DE242)

Šalis: Vokietija

Ryšų centras: vergabekammer.nordbayern@reg-mfr.bayern.de
E. paštas: vergabekammer.nordbayern@reg-mfr.bayern.de
Telefono numeris: +49 981531277
Fakso numeris: +49 981531837
Interneto adresas: <https://www.regierung.mittelfranken.bayern.de>
Šios organizacijos vaidmenys:
Peržiūros organizacija

8.1. ORG-0003

Oficialus pavadinimas: Datenservice Öffentlicher Einkauf (in Verantwortung des Beschaffungsamts des BMI)
Registracijos numeris: 0204:994-DOEVD-83
Miestas: Bonn
Pašto kodas: 53119
Šalies administracinis vienetas (NUTS): Bonn, Kreisfreie Stadt (DEA22)
Šalis: Vokietija
E. paštas: noreply.esender_hub@bescha.bund.de
Telefono numeris: +49228996100
Šios organizacijos vaidmenys:
TED eSender

Skelbimo informacija

Skelbimo identifikatorius / versija: 4f0216ae-e3ae-4984-8106-c2605d2d0cc6 - 01
Formos tipas: Konkursas
Skelbimo rūšis: Skelbimas apie pirkimą arba koncesiją. Įprasta tvarka
Skelbimo porūšis: 17
Skelbimo išsiuntimo data: 21/05/2026 10:32:55 (UTC+00:00) Vakarų Europos laikas, GMT
Skelbimas: išsiuntimo data (e. formų siuntėjas): 21/05/2026 10:33:10 (UTC+00:00) Vakarų Europos laikas, GMT
Kalbos, kuriomis šis skelbimas oficialiai skelbiamas: anglų kalba
Skelbimo paskelbimo numeris: 351634-2026
OL S numeris: 98/2026
Paskelbimo data: 22/05/2026