

351634-2026 - Konkurss

Vācija – Elektroierīces elektrisko ķēžu komutācijai vai aizsardzībai – Framework Agreement for the Delivery of Control Systems (IEC104) and the Provision of related services

OJ S 98/2026 22/05/2026

Paziņojums par līgumu vai paziņojums par koncesiju — standarta režīms

Piegādes

1. Pircējs

1.1. Pircējs

Oficiālais nosaukums: TenneT TSO GmbH

E-pasts: daniel.Simon@tennet.eu

Līgumslēdzēja darbības joma: Ar elektroenerģiju saistīta darbība

2. Procedūra

2.1. Procedūra

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

Apraksts: 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.

Procedūras identifikators: ffa0730d-f847-4672-a28d-fc561284e463

Iekšējais identifikators: a54cb0c1-1e20-4f80-8214-1c9c12cc517c

Procedūras veids: Sarunu procedūra ar iepirkuma iepriekšēju izsludināšanu/konkursa procedūra ar sarunām

Procedūra ir paātrināta: jā

2.1.1. Mērķis

Līguma veids: Piegādes

Galvenā klasifikācija (cpv): 31210000 Elektroierīces elektrisko ķēžu komutācijai vai aizsardzībai

2.1.2. Izpildes vieta

Valsts: Vācija

Jebkur attiecīgajā valstī

Papildu informācija: See documentation

2.1.3. Vērtība

Paredzamā vērtība bez PVN: 6 500 000,00 EUR

2.1.4. Vispārīga informācija

Papildu informācija: #Besonders auch geeignet für:selbst#

Juridiskais pamats:

Direktīva 2014/25/ES

sektors -

2.1.6. Izslēgšanas iemesli

Izslēgšanas iemeslu avoti: Iepirkuma dokuments

5. Daļa

5.1. Daļa: LOT-0000

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

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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.

lekšējais identifikators: 2e16562a-e254-4a9e-8509-773b24702d25

5.1.1. Mērķis

Līguma veids: Piegādes

Galvenā klasifikācija (cpv): 31210000 Elektroierīces elektrisko ķēžu komutācijai vai aizsardzībai

5.1.2. Izpildes vieta

Valsts: Vācija

Jebkur attiecīgajā valstī

Papildu informācija: See documentation

5.1.3. Paredzamais ilgums

Darbības termiņš: 4 Gadi

5.1.4. Pārjaunojums

Maksimālais pārjaunojumu skaits: 2

Cita informācija par pārjaunojumiem: 2 x 2 years

5.1.5. Vērtība

Paredzamā vērtība bez PVN: 6 500 000,00 EUR

5.1.6. Vispārīga informācija

Rezervēta dalība:

Dalība nav rezervēta.

Iepirkuma projekts, kas netiek finansēts no ES fondiem

Uz iepirkumu attiecas Nolīgums par valsts iepirkumu: jā

Šis iepirkums ir piemērots arī maziem un vidējiem uzņēmumiem (MVU): jā

Papildu informācija: #Besonders auch geeignet für:selbst#

5.1.7. Stratēģiskais iepirkums

Stratēģiskā iepirkuma mērķis: Nav stratēģiskā iepirkuma

5.1.9. Atlases kritēriji

Atlases kritēriju avoti: Iepirkuma dokuments

Informācija par divposmu procedūras otro posmu:

Minimālais kandidātu skaits, ko paredzēts uzaicināt uz procedūras otro posmu: 2

Maksimālais kandidātu skaits, ko paredzēts uzaicināt uz procedūras otro posmu: 5

5.1.10. Piešķiršanas kritēriji

Izmantojamās metodes apraksts, ja svērumu nevar izteikt ar kritērijiem: 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. Iepirkuma dokumenti

Pieklūve konkrētiem iepirkuma procedūras dokumentiem ir ierobežota

Valodas, kurās ir oficiāli pieejami iepirkuma dokumenti: angļu valoda

Adrese, kur pieejama informācija par dokumentiem ar ierobežotu piekļuvi: <https://s2c.mercell.com/today/205272>

5.1.12. Iepirkuma noteikumi

Iesniegšanas noteikumi:

Elektroniskā iesniegšana: Atļauts

Iesniegšanas adrese: <https://s2c.mercell.com/today/205272>

Valodas, kurās var iesniegt piedāvājumus vai dalības pieprasījumus: vācu valoda, angļu valoda

Elektroniskais katalogs: Nav atļauts

Varianti: Nav atļauts

Pretendenti var iesniegt vairākus piedāvājumus: Nav atļauts

Dalības pieprasījumu saņemšanas termiņš: 23/06/2026 22:00:00 (UTC+00:00) Rietumeiropas laiks

Informācija, ko var papildināt pēc iesniegšanas termiņa beigām:

Pircējs pēc saviem ieskatiem visus ar pretendentu saistītos trūkstošos dokumentus var iesniegt vēlāk.

Papildu informācija: 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.

Līguma noteikumi:

Līguma izpilde jāveic saskaņā ar aizsargātas nodarbinātības programmām: Nē

Ar līguma izpildi saistītie nosacījumi: see tender documents

Tiek prasīts informācijas neizpaušanas līgums: jā

Tiks izmantoti elektroniskie pasūtījumi: jā

Tiks izmantoti elektroniskie maksājumi: jā

Finansēšanas kārtība: see tender documents

5.1.15. Paņēmieni

Pamat nolīgums:

Pamat nolīgums bez konkursa atsākšanas

Informācija par dinamisko iepirkumu sistēmu:

Nav dinamiskās iepirkumu sistēmas

5.1.16. Papildu informācija, mediācija un pārskatīšana

Pārskatīšanas organizācija: Vergabekammer Nordbayern

Informācija par pārskatīšanas termiņiem: see tender documents

Organizācija, kas sniedz papildu informāciju par iepirkuma procedūru: TenneT TSO GmbH

8. Organizācijas

8.1. ORG-0001

Oficiālais nosaukums: TenneT TSO GmbH

Reģistrācijas numurs: HRB 4923

Pasta adrese: Bernecker Straße 70

Pilsēta: Bayreuth

Pasta indekss: 95448

Valsts apakšiedalījums (NUTS): Bayreuth, Kreisfreie Stadt (DE242)

Valsts: Vācija

Kontaktpunkts: Daniel Simon

E-pasts: daniel.Simon@tennet.eu

Tālrunis: +49921507406421

Pircēja profils: <https://s2c.mercell.com/buyer/1163>

Šīs organizācijas lomas:

Pircējs

Organizācija, kas sniedz papildu informāciju par iepirkuma procedūru

8.1. ORG-0002

Oficiālais nosaukums: Vergabekammer Nordbayern

Reģistrācijas numurs: DE 811 335 517

Pasta adrese: Postfach 606

Pilsēta: Ansbach

Pasta indekss: 91511

Valsts apakšiedalījums (NUTS): Bayreuth, Kreisfreie Stadt (DE242)

Valsts: Vācija

Kontaktpunkts: vergabekammer.nordbayern@reg-mfr.bayern.de

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

Tālrunis: +49 981531277

Fakss: +49 981531837

Interneta adrese: <https://www.regierung.mittelfranken.bayern.de>

Šīs organizācijas lomas:

Pārskatīšanas organizācija

8.1. ORG-0003

Oficiālais nosaukums: Datenservice Öffentlicher Einkauf (in Verantwortung des Beschaffungsamts des BMI)

Reģistrācijas numurs: 0204:994-DOEVD-83

Pilsēta: Bonn

Pasta indekss: 53119

Valsts apakšiedalījums (NUTS): Bonn, Kreisfreie Stadt (DEA22)

Valsts: Vācija

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

Tālrunis: +49228996100

Šīs organizācijas lomas:

TED eSender

Informācija par paziņojumu

Paziņojuma identifikators/versija: 4f0216ae-e3ae-4984-8106-c2605d2d0cc6 - 01

Veidlapas tips: Konkurss

Paziņojuma veids: Paziņojums par līgumu vai paziņojums par koncesiju — standarta režīms

Paziņojuma apakšveids: 17

Paziņojuma nosūtīšanas datums: 21/05/2026 10:32:55 (UTC+00:00) Rietumeiropas laiks

Paziņojuma nosūtīšanas datums (e- sūtītājs): 21/05/2026 10:33:10 (UTC+00:00)

Rietumeiropas laiks

Valodas, kurās oficiāli pieejams šis paziņojums: angļu valoda

Paziņojuma publikācijas numurs: 351634-2026

OV S sērijas izdevuma numurs: 98/2026

Publicēšanas datums: 22/05/2026