

391926-2026 - Nadmetanje

Njemačka – Električni aparati za uključivanje/isključivanje ili zaštitu električnih strujnih krugova – Framework Agreement for the Delivery of Control Systems (IEC104) and the Provision of related services

OJ S 109/2026 09/06/2026

Obavijest o nadmetanju ili koncesiji – standardni režim - Obavijest o promjeni

Roba

1. Kupac

1.1. Kupac

Službeno ime: TenneT TSO GmbH

E-pošta: daniel.Simon@tennet.eu

Djelatnost naručitelja: Aktivnosti povezane s električnom energijom

2. Postupak

2.1. Postupak

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

Opis: 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.

Identifikacijska oznaka postupka: ffa0730d-f847-4672-a28d-fc561284e463

Interna identifikacijska oznaka: a54cb0c1-1e20-4f80-8214-1c9c12cc517c

Vrsta postupka: Pregovarački s prethodnom objavom poziva na nadmetanje / natjecateljski uz pregovore

Postupak je ubrzan: da

2.1.1. Svrha

Priroda ugovora: Roba

Glavna klasifikacija (cpv): 31210000 Električni aparati za uključivanje/isključivanje ili zaštitu električnih strujnih krugova

2.1.2. Mjesto izvršenja

Zemlja: Njemačka

Bilo gdje u određenoj zemlji

Dodatne informacije: See documentation

2.1.3. Vrijednost

Procijenjena vrijednost bez PDV-a: 6 500 000,00 EUR

2.1.4. Opće informacije

Dodatne informacije: #Besonders auch geeignet für:selbst#

Pravna osnova:

Direktiva 2014/25/EU

sektvo -

2.1.6. Razlozi za isključenje

Izvori razloga za isključenje: Dokumentacija o nabavi

5. Grupa

5.1. Grupa: LOT-0000

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

Opis: 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.

Interna identifikacijska oznaka: 2e16562a-e254-4a9e-8509-773b24702d25

5.1.1. Svaha

Priroda ugovora: Roba

Glavna klasifikacija (cpv): 31210000 Električni aparati za uključivanje/isključivanje ili zaštitu električnih strujnih krugova

5.1.2. Mjesto izvršenja

Zemlja: Njemačka

Bilo gdje u određenoj zemlji

Dodatne informacije: See documentation

5.1.3. Očekivano trajanje

Trajanje: 4 Godine

5.1.4. Obnova

Maksimalan broj obnavljanja: 2

Druge informacije o obnovi: 2 x 2 years

5.1.5. Vrijednost

Procijenjena vrijednost bez PDV-a: 6 500 000,00 EUR

5.1.6. Opće informacije

Rezervirano sudjelovanje:

Sudjelovanje nije rezervirano.

Projekt javne nabave ne financira se sredstvima EU-a

Javna nabava obuhvaćena je Sporazumom o javnoj nabavi (GPA): da

Ova javna nabava prikladna je i za mala i srednja poduzeća (MSP-ovi): da

Dodatne informacije: #Besonders auch geeignet für:selbst#

5.1.7. Strateška nabava

Cilj strateške nabave: Nema strateške nabave

5.1.9. Kriteriji za odabir

Izvori kriterija odabira: Dokumentacija o nabavi

Informacije o drugoj fazi postupka u dvije faze:

Minimalan broj natjecatelja koji će biti pozvani u drugu fazu postupka: 2

Maksimalan broj natjecatelja koji će biti pozvani u drugu fazu postupka: 5

5.1.10. Kriteriji za dodjelu

Opis metode koja se primjenjuje ako se ponderiranje ne može izraziti na temelju kriterija: 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. Dokumentacija o nabavi

Pristup nekim dokumentima javne nabave je ograničen

Jezici na kojima je dokumentacija o nabavi službeno dostupna: engleski

Informacije o dokumentima s ograničenim pristupom dostupne su ovdje: <https://s2c.mercell.com/today/205272>

5.1.12. Uvjeti nabave

Uvjeti podnošenja:

Elektroničko podnošenje: Dopušteno

Adresa za podnošenje: <https://s2c.mercell.com/today/205272>

Jezici na kojima se mogu podnijeti ponude ili zahtjevi za sudjelovanje: njemački, engleski

Elektronički katalog: Nije dopušteno

Varijante: Nije dopušteno

Ponuditelji mogu podnijeti više od jedne ponude: Nije dopušteno

Rok za primitak zahtjeva za sudjelovanje: 30/06/2026 22:00:00 (UTC+00:00)

zapadnoeuropsko vrijeme, GMT

Informacije koje se mogu dopuniti nakon roka za podnošenje:

Ovisno o volji kupca, svi nedostajući dokumenti povezani s ponuditeljem mogu se dostaviti kasnije.

Dodatne informacije: 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.

Uvjeti ugovora:

Ugovor se mora izvršiti u okviru programa zaštićenih radnih mjesta: Ne

Uvjeti koji se odnose na izvršenje ugovora: see tender documents

Potreban je sporazum o povjerljivosti podataka: da

Naručivanje će biti elektroničko: da

Plaćanje će biti elektroničko: da

Financijski aspekti: see tender documents

5.1.15. Tehnike

Okvirni sporazum:

Okvirni sporazum bez ponovne provedbe nadmetanja

Informacije o dinamičkom sustavu nabave:

Nema dinamičkog sustava nabave

5.1.16. Dodatne informacije, posredovanje i pravna zaštita (preispitivanje)

Organizacija za preispitivanje (pravnu zaštitu): Vergabekammer Nordbayern

Informacije o rokovima za preispitivanje: see tender documents

Organizacija koja pruža dodatne informacije o postupku javne nabave: TenneT TSO GmbH

8. Organizacije

8.1. ORG-0001

Službeno ime: TenneT TSO GmbH

Registracijski broj: HRB 4923

Poštanska adresa: Bernecker Straße 70

Grad: Bayreuth

Poštanski broj: 95448

Zemlja – podregija (NUTS): Bayreuth, Kreisfreie Stadt (DE242)

Zemlja: Njemačka

Kontaktna točka: Daniel Simon

E-pošta: daniel.Simon@tennet.eu

Tel.: +49921507406421

Profil kupca: <https://s2c.mercell.com/buyer/1163>

Uloge ove organizacije:

Kupac

Organizacija koja pruža dodatne informacije o postupku javne nabave

8.1. ORG-0002

Službeno ime: Vergabekammer Nordbayern

Registracijski broj: DE 811 335 517

Poštanska adresa: Postfach 606

Grad: Ansbach

Poštanski broj: 91511

Zemlja – podregija (NUTS): Bayreuth, Kreisfreie Stadt (DE242)

Zemlja: Njemačka

Kontaktna točka: vergabekammer.nordbayern@reg-mfr.bayern.de

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

Tel.: +49 981531277

Faks: +49 981531837

Internet: <https://www.regierung.mittelfranken.bayern.de>

Uloge ove organizacije:

Organizacija za preispitivanje (pravnu zaštitu)

8.1. ORG-0003

Službeno ime: Datenservice Öffentlicher Einkauf (in Verantwortung des Beschaffungsamts des BMI)

Registracijski broj: 0204:994-DOEVD-83

Grad: Bonn

Poštanski broj: 53119

Zemlja – podregija (NUTS): Bonn, Kreisfreie Stadt (DEA22)

Zemlja: Njemačka

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

Tel.: +49228996100

Uloge ove organizacije:

TED eSender

10. Promjena

Verzija prethodne obavijesti koja se mijenja

:

4f0216ae-e3ae-4984-8106-c2605d2d0cc6-01

Glavni razlog promjene

:

Ispravak pogreške kupca

Opis

:

Adjustment of evaluation criteria in document C07 (Evaluation Matrix) Revision of criterion C 2.1 (Average overall company turnover) in alignment with the SME classification of the European Commission Revision of criterion C 2.2 (Average turnover in substation automation) to better reflect market-specific requirements (partial adjustment only, not fully aligned with SME classification) Updated version of the evaluation matrix issued: C07 v2.0 Clarification that the adjustments are based on feedback received during the Q&A phase Extension of the deadline for submission of requests to participate (Call for Competition) New submission deadline: 01 July 2026

10.1. Promjena

Identifikator odjeljka: PROCEDURE

10.1. Promjena

Identifikator odjeljka: LOT-0000

Informacije o obavijesti

Identifikacijska oznaka / verzija obavijesti: 2b09da46-d685-4207-b375-cab88ea4c1bc - 01

Vrsta obrasca: Nadmetanje

Vrsta obavijesti: Obavijest o nadmetanju ili koncesiji – standardni režim

Podvrsta obavijesti: 17

Datum slanja obavijesti: 08/06/2026 09:29:26 (UTC+00:00) zapadnoeuropsko vrijeme, GMT

Datum e-pošiljateljeva slanja obavijesti: 08/06/2026 09:29:30 (UTC+00:00) zapadnoeuropsko vrijeme, GMT

Jezici na kojima je ova obavijest službeno dostupna: engleski

Broj objave obavijesti: 391926-2026

Broj izdanja SL S-a: 109/2026

Datum objave: 09/06/2026