

## 391926-2026 - Kompetizzjoni

**Il-Ġermanja – Apparat ta' l-elettriku għal switching jew għall-protezzjoni taċ-ċirkwiti elettriċi – Framework Agreement for the Delivery of Control Systems (IEC104) and the Provision of related services**

**OJ S 109/2026 09/06/2026**

**Avviż tal-kuntratt jew tal-konċessjoni – reġim standard - Avviż tal-bidla**

**Provvisti**

### 1. Xerrej

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#### 1.1. Xerrej

Isem uffiċjali: TenneT TSO GmbH

Email: [daniel.Simon@tennet.eu](mailto:daniel.Simon@tennet.eu)

Attività tal-entità kontraenti: Attivitàjiet relatati mal-elettriku

### 2. Proċedura

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#### 2.1. Proċedura

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

Deskrizzjoni: 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](mailto: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.

Identifikatur tal-proċedura: ffa0730d-f847-4672-a28d-fc561284e463

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

Tip ta' proċedura: Innegożjta bil-pubblikazzjoni minn qabel ta' sejha għall-kompetizzjoni/għall-kompetizzjoni bin-negożjar

Il-proċedura hija aċċellerata: iva

#### **2.1.1. Għan**

Natura tal-kuntratt: Provvisti

Klassifikazzjoni prinċipali (cpv): 31210000 Apparat ta' l-elettriku għal switching jew għall-protezzjoni taċ-ċirkwiti elettrici

#### **2.1.2. Post tal-prestazzjoni**

Pajjiż: Il-Ġermanja

Ikun fejn ikun fil-pajjiż ikkonċernat

Informazzjoni addizzjonali: See documentation

#### **2.1.3. Valur**

Valur stmat mingħajr VAT: 6 500 000,00 EUR

#### **2.1.4. Informazzjoni ġenerali**

Informazzjoni addizzjonali: #Besonders auch geeignet für:selbst#

**Baži legali:**

Direttiva 2014/25/UE

sektvo -

#### **2.1.6. Raġunijiet għall-esklużjoni**

Sors tal-motivi għall-eżklussjoni: Dokument tal-Akkwist

## **5. Lott**

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### **5.1. Lott: LOT-0000**

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

Deskrizzjoni: 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](mailto: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.

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

#### **5.1.1. Għan**

Natura tal-kuntratt: Provvisti

Klassifikazzjoni prinċipali (cpv): 31210000 Apparat ta' l-elettriku għal switching jew għall-protezzjoni taċ-ċirkwiti elettrici

#### **5.1.2. Post tal-prestazzjoni**

Pajjiż: Il-Ġermanja

Ikun fejn ikun fil-pajjiż ikkonċernat

Informazzjoni addizzjonali: See documentation

#### **5.1.3. Tul ta' żmien stmat**

Tul ta' żmien: 4 Snin

#### **5.1.4. Tiġdid**

Numru massimu ta' tiġdid: 2

Informazzjoni oħra dwar it-tiġdid: 2 x 2 years

#### **5.1.5. Valur**

Valur stmat mingħajr VAT: 6 500 000,00 EUR

#### 5.1.6. Informazzjoni ġenerali

##### **Parteċipazzjoni riżervata:**

Il-parteċipazzjoni mhijiex riżervata.

Proġett ta' akkwist mhux iffinanzjat mill-Fondi tal-UE

L-akkwist huwa kopert mill-Ftehim dwar l-Akkwisti Pubbliċi (GPA): iva

Dan l-akkwist huwa adattat ukoll għall-intrapriżi żgħira u ta' daqs medju (SMEs): iva

Informazzjoni addizzjonali: #Besonders auch geeignet für:selbst#

#### 5.1.7. Akkwist strateġiku

Għan tal-akkwist strateġiku: Ebda akkwist strateġiku

#### 5.1.9. Kriterji tal-għażla

Sors tal-kriterji ta' għażla: Dokument tal-Akkwist

##### **Informazzjoni dwar it-tieni stadju ta' proċedura b'żewġ stadji:**

Numru minimu ta' kandidati li għandhom jiġu mistiedna għat-tieni stadju tal-proċedura: 2

Numru massimu ta' kandidati li għandhom jiġu mistiedna għat-tieni stadju tal-proċedura: 5

#### 5.1.10. Kriterji tal-għoti

Deskrizzjoni tal-metodu li għandu jintuża jekk il-koeffiċjent tal-korrezzjoni ma jistax jiġi espress permezz ta' kriterji: 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. Dokumenti tal-akkwist

Aċċess għal ċerti dokumenti tal-akkwist hu ristrett.

Lingwi li bihom id-dokumenti tal-akkwist huma disponibbli uffiċjalment: Ingliż

Informazzjoni dwar id-dokumenti ristretti hija disponibbli fuq: <https://s2c.mercell.com/today/205272>

#### 5.1.12. Termini tal-akkwist

##### **Termini tas-sottomissjoni:**

Sottomissjoni elettronika: Permess

Indirizz għas-sottomissjoni: <https://s2c.mercell.com/today/205272>

Lingwi li bihom jistgħu jiġu sottomessi offerti jew talbiet għall-parteċipazzjoni: Ġermaniż, Ingliż

Katalogu elettroniku: Mhux permess

Varjanti: Mhux permess

L-offerenti jistgħu jifgħu aktar minn offerta waħda: Mhux permess

Skadenza biex jintlaqgħu t-talbiet għall-parteċipazzjoni: 30/06/2026 22:00:00 (UTC+00:00) Ħin tal-Ewropa tal-Punent, GMT

##### **Informazzjoni li tista' tiġi ssupplimentata wara l-iskadenza għas-sottomissjoni:**

Fid-diskrezzjoni tax-xerrej, id-dokumenti kollha neqsin relatati mal-offerent jistgħu jiġu ppreżentati aktar tard.

Informazzjoni addizzjonali: 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.

**Termini tal-kuntratt:**

L-eżekuzzjoni tal-kuntratt għandha titwettaq fil-qafas ta' programmi ta' impjegi protetti: Le Kundizzjonijiet relatati mat-twettiq tal-kuntratt: see tender documents

Hu meħtieġ ftehim ta' kunfidenzjalità: iva

Se tintuża l-ordni elettronika: iva

Se jintuża l-pagament elettroniku: iva

Arranġament finanzjarju: see tender documents

**5.1.15. Tekniki**

**Ftehim qafas:**

Ftehim qafas, mingħajr ma terġa' tinfetaħ il-kompetizzjoni

**Informazzjoni dwar is-sistema dinamika tax-xiri:**

Ebda sistema dinamika ta' xiri

**5.1.16. Aktar informazzjoni, medjazzjoni u rieżami**

Organizzazzjoni tar-rieżami: Vergabekammer Nordbayern

Informazzjoni dwar l-iskadenzi tar-rieżami: see tender documents

Organizzazzjoni li tipprovdi informazzjoni addizzjonali dwar il-proċedura tal-akkwist: TenneT TSO GmbH

## 8. Organizzazzjonijiet

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**8.1. ORG-0001**

Isem uffiċjali: TenneT TSO GmbH

Numru tar-reġistrazzjoni: HRB 4923

Indirizz postali: Bernecker Straße 70

Belt: Bayreuth

Kodiċi postali: 95448

Sottodivizjoni tal-pajjiż (NUTS): Bayreuth, Kreisfreie Stadt (DE242)

Pajjiż: Il-Ġermanja

Punt ta' kuntatt: Daniel Simon

Email: [daniel.Simon@tennet.eu](mailto:daniel.Simon@tennet.eu)

Telefown: +49921507406421

Profil tax-xerrej: <https://s2c.mercell.com/buyer/1163>

**Rwoli ta' din l-organizzazzjoni:**

Xerrej

Organizzazzjoni li tipprovdi informazzjoni addizzjonali dwar il-proċedura tal-akkwist

**8.1. ORG-0002**

Isem uffiċjali: Vergabekammer Nordbayern

Numru tar-reġistrazzjoni: DE 811 335 517

Indirizz postali: Postfach 606

Belt: Ansbach

Kodiċi postali: 91511

Sottodivizjoni tal-pajjiż (NUTS): Bayreuth, Kreisfreie Stadt (DE242)

Pajjiż: Il-Ġermanja  
Punt ta' kuntatt: [vergabekammer.nordbayern@reg-mfr.bayern.de](mailto:vergabekammer.nordbayern@reg-mfr.bayern.de)  
Email: [vergabekammer.nordbayern@reg-mfr.bayern.de](mailto:vergabekammer.nordbayern@reg-mfr.bayern.de)  
Telefown: +49 981531277  
Fax: +49 981531837  
Indirizz tal-internet: <https://www.regierung.mittelfranken.bayern.de>

**Rwoli ta' din l-organizzazzjoni:**

Organizzazzjoni tar-rieżami

**8.1. ORG-0003**

Isem uffiċjali: Datenservice Öffentlicher Einkauf (in Verantwortung des Beschaffungsamts des BMI)

Numru tar-reġistrazzjoni: 0204:994-DOEVD-83

Belt: Bonn

Kodiċi postali: 53119

Sottodivizjoni tal-pajjiż (NUTS): Bonn, Kreisfreie Stadt (DEA22)

Pajjiż: Il-Ġermanja

Email: [noreply.esender\\_hub@bescha.bund.de](mailto:noreply.esender_hub@bescha.bund.de)

Telefown: +49228996100

**Rwoli ta' din l-organizzazzjoni:**

TED eSender

## 10. Bidla

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Verżjoni tal-avviż preċedenti li għandu jinbidel

:

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

Raġuni ewlenija għall-bidla

:

Korrezzjoni tax-xerrej

Deskrizzjoni

:

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. Bidla**

Identifikatur tas-sezzjoni: PROCEDURE

**10.1. Bidla**

Identifikatur tas-sezzjoni: LOT-0000

## Informazzjoni dwar l-avviż

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Identifikatur/verżjoni tal-avviż: 2b09da46-d685-4207-b375-cab88ea4c1bc - 01

Tip ta' formola: Kompetizzjoni

Tip ta' avviż: Avviż tal-kuntratt jew tal-konċessjoni – reġim standard

Sottotip tal-avviż: 17

Data ta' meta ntbagħat l-avviż: 08/06/2026 09:29:26 (UTC+00:00) Ħin tal-Ewropa tal-Punent, GMT

Data tad-dispaċċ tal-avviż (eSender): 08/06/2026 09:29:30 (UTC+00:00) Ħin tal-Ewropa tal-Punent, GMT

Lingwi li bihom dan l-avviż huwa disponibbli uffiċjalment: Ingliz

Numru tal-pubblikazzjoni tal-avviż: 391926-2026

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Data tal-pubblikazzjoni: 09/06/2026