

178149-2026 - Hange

Saksamaa – Elektri- ja soojusjaamade ehitustööd – REB, Lot 4c: two 400/110kV grid transformers (300 MVA) and Lot 4d: two distribution 110/22.5kV transformers (125 MVA), Projekt Reuter

Electrical Backbone

OJ S 52/2026 16/03/2026

Hanketeade või kontsessiooniteade – üldkord - Paranduse teade

Ehitustööd

1. Hankija

1.1. Hankija

Ametlik nimi: BEW Berliner Energie und Wärme GmbH

E-posti aadress: einkauf@bew.berlin

Võrgustiku sektori hankija tegevus: Gaasi või soojusenergia tootmine, transport või jaotamine

2. Menetlus

2.1. Menetlus

Pealkiri: REB, Lot 4c: two 400/110kV grid transformers (300 MVA) and Lot 4d: two distribution 110/22.5kV transformers (125 MVA), Projekt Reuter Electrical Backbone

Kirjeldus: The Reuter Electrical Backbone (REB) project involves the transformation of the electrical system at the Reuter site. The REB project will be implemented within the framework of EU-wide tenders in 9 lots. [Further project details are available in the appendix.] Subject of this notice are lot 4c and 4d. Lot 4c: The scope of delivery and services for Lot 4c includes the planning, delivery, installation, commissioning and product training of two 400/110kV grid transformers with associated ONAN/ONAF cooling systems for connecting the REB substation to the 380kV network of 50Hertz (location: Reuter West combined heat and power plant, Berlin). $U = 400/110kV \pm 13 \times 1,23\%$ $S = 300MVA$ (360MVA) $U_k = 16\%$ YNyn0 400kV – open air 110kV – open air The two grid transformers will be installed on designated foundations in open transformer boxes in the southern area of the Reuter Electrical Backbone (REB) building. The scope of delivery and services also includes two ETOS or equivalent transformer monitoring systems for recording the most important parameters (including comprehensive gas analysis, monitoring of the 400kV bushings, recording of current and voltage, etc.), including their connection to the station control system (IEC 61850). In addition to planning, delivery, on-site installation and product training, the contractor is also responsible for the cold and warm commissioning of the network transformers, including all supplied auxiliary systems and components. The secondary technology components (protection and control cabinets) are not included in the scope of delivery of this lot. Lot 4d: The scope of delivery and services for Lot 4d includes the planning, delivery, installation, commissioning and product training of two 110/22.5kV distribution transformers, including cooling systems for connecting an electric hot water generator ("E-HWE") (120 MW – electrode boiler system) in the internal BEW distribution network at the Reuter West combined heat and power plant in Berlin. $S = 125MVA$ (150MVA) Yyn10+d** $U = 110/22 \pm 12 \times 1,31\%$ $U_k = 12,5\%$ **d - is the tertiary winding responsible for stabilizing the magnetic system. 110kV – cable connection (e.g. Pfisterer or equivalent) 22.5kV – Open-air / air-insulated high-current busbar system (HSS-4000A, manufacturer: EGE or equivalent) The two distribution transformers will be installed on designated foundations in open transformer boxes on the existing E-HWE building. The 110kV connection on the OS side must be made using 110kV cables. The US-side 22.5kV is to be

planned by the contractor for the connection of an air-insulated 24kV high-current busbar system (HSS) from the manufacturer EGE (or equivalent). The connections on both sides (110kV cable and 22.5kV HSS) are not part of the scope of work for lot 4d and will be provided by the customer. The scope of delivery and services also includes two ETOS or equivalent transformer monitoring systems for recording the most important parameters (including comprehensive gas analysis, recording of current and voltage, etc.), including their connection to the station control system (IEC 61850). In addition to planning, delivery, on-site installation and product training, the contractor is also responsible for the cold and hot commissioning of the two distribution transformers, including all auxiliary systems and components supplied. The secondary technical components (protection and control cabinets) are not included in the scope of delivery for this lot. From today's perspective, the following (contractual) dates are planned: Q3/2029: Delivery of the grid and distribution transformers Q1/2030: Installation of the transformers Q2/2030: Connection of the transformers to the primary technology. Q3/2030: Commissioning is planned in two stages: - 380/110kV grid transformers - 110/22.5kV distribution transformers Applications can be submitted individually or in combination.

Menetluse tunnus: 5c447f6c-5f3b-4b09-b94f-986a9a44d9c8

Sisemine tunnus: 2025006524

Menetluse liik: Väljakuulutamisega läbirääkimistega hankemenetlus / konkurentsipõhine läbirääkimistega hankemenetlus

Kiirendatud menetlus: ei

2.1.1. Eesmärk

Lepingu olemus: Ehitustööd

Peamine liigitus (cpv): 45251000 Elektri- ja soojusjaamade ehitustööd

Täiendav liigitus (cpv): 31170000 Trafod, 51111300 Trafode paigaldusteenused

2.1.2. Lepingu täitmise koht

Postiaadress: Heizkraftwerk Reuter West Großer Spreering 5

Linn: Berlin

Sihtnumber: 13599

Riik – jaotus (NUTS): Berlin (DE300)

Riik: Saksamaa

2.1.3. Maksumus

Eeldatav maksumus käibemaksuta: 1,00 EUR

2.1.4. Üldine teave

Lisateave: Due to the limited number of characters in this form, please refer to the additional information provided in the document 'Eligibility criteria' on the German eVergabe procurement portal for this procurement procedure. Tender documents provided by the Contracting Authority which directly pertain to the promulgation of laws, statutes, regulations and/or matters of a similar nature will not be made available in the English language. In such cases, it will be the sole responsibility of the Bidder to ensure that any translation from the German to the English language for the purposes of submitting its bid fully satisfy the requirements in law of any such promulgated matters.

Õiguslik alus:

Direktiiv 2014/25/EL

sektvo -

2.1.6. Kõrvaldamise alused

Väljajätmise aluste allikad: Teade

Ainult siseriiklikest kõrvalejätmise alustest tulenevate kohustuste rikkumine:

5. Osa

5.1. Osa: LOT-0001

Pealkiri: REB, Lot 4c: two 400/110kV grid transformers (300 MVA) and Lot 4d: two distribution 110/22.5kV transformers (125 MVA), Projekt Reuter Electrical Backbone

Kirjeldus: The Reuter Electrical Backbone (REB) project involves the transformation of the electrical system at the Reuter site. The REB project will be implemented within the framework of EU-wide tenders in 9 lots. [Further project details are available in the appendix.] Subject of this notice are lot 4c and 4d. Lot 4c: The scope of delivery and services for Lot 4c includes the planning, delivery, installation, commissioning and product training of two 400/110kV grid transformers with associated ONAN/ONAF cooling systems for connecting the REB substation to the 380kV network of 50Hertz (location: Reuter West combined heat and power plant, Berlin). $U = 400/110kV \pm 13 \times 1,23\%$ $S = 300MVA$ (360MVA) $U_k = 16\%$ YNyn0 400kV – open air 110kV – open air The two grid transformers will be installed on designated foundations in open transformer boxes in the southern area of the Reuter Electrical Backbone (REB) building. The scope of delivery and services also includes two ETOS or equivalent transformer monitoring systems for recording the most important parameters (including comprehensive gas analysis, monitoring of the 400kV bushings, recording of current and voltage, etc.), including their connection to the station control system (IEC 61850). In addition to planning, delivery, on-site installation and product training, the contractor is also responsible for the cold and warm commissioning of the network transformers, including all supplied auxiliary systems and components. The secondary technology components (protection and control cabinets) are not included in the scope of delivery of this lot. Lot 4d: The scope of delivery and services for Lot 4d includes the planning, delivery, installation, commissioning and product training of two 110/22.5kV distribution transformers, including cooling systems for connecting an electric hot water generator ("E-HWE") (120 MW – electrode boiler system) in the internal BEW distribution network at the Reuter West combined heat and power plant in Berlin. $S = 125MVA$ (150MVA) Yyn10+d** $U = 110/22 \pm 12 \times 1,31\%$ $U_k = 12,5\%$ **d - is the tertiary winding responsible for stabilizing the magnetic system. 110kV – cable connection (e.g. Pfisterer or equivalent) 22.5kV – Open-air / air-insulated high-current busbar system (HSS-4000A, manufacturer: EGE or equivalent) The two distribution transformers will be installed on designated foundations in open transformer boxes on the existing E-HWE building. The 110kV connection on the OS side must be made using 110kV cables. The US-side 22.5kV is to be planned by the contractor for the connection of an air-insulated 24kV high-current busbar system (HSS) from the manufacturer EGE (or equivalent). The connections on both sides (110kV cable and 22.5kV HSS) are not part of the scope of work for lot 4d and will be provided by the customer. The scope of delivery and services also includes two ETOS or equivalent transformer monitoring systems for recording the most important parameters (including comprehensive gas analysis, recording of current and voltage, etc.), including their connection to the station control system (IEC 61850). In addition to planning, delivery, on-site installation and product training, the contractor is also responsible for the cold and hot commissioning of the two distribution transformers, including all auxiliary systems and components supplied. The secondary technical components (protection and control cabinets) are not included in the scope of delivery for this lot. From today's perspective, the following (contractual) dates are planned: Q3/2029: Delivery of the grid and distribution transformers Q1/2030: Installation of the transformers Q2/2030: Connection of the transformers to the primary technology. Q3/2030: Commissioning is planned in two stages: - 380/110kV grid transformers - 110/22.5kV distribution transformers Applications can be submitted individually or in combination. Sisemine tunnus: d7a859b2-98eb-417f-8001-5ee7f4c69bc7

5.1.1. Eesmärk

Lepingu olemus: Ehitustööd

Peamine liigitus (cpv): 45251000 Elektri- ja soojusjaamade ehitustööd

Täiendav liigitus (cpv): 31170000 Trafod, 51111300 Trafode paigaldusteenused

5.1.2. Lepingu täitmise koht

Postiaadress: Heizkraftwerk Reuter West Großer Spreering 5

Linn: Berlin

Sihtnumber: 13599

Riik – jaotus (NUTS): Berlin (DE300)

Riik: Saksamaa

5.1.3. Eeldatav kestus

Alguskuupäev: 11/12/2026

Kestuse lõppkuupäev: 16/12/2030

5.1.4. Uuendamine

Maksimaalne lepingu uuendamiste arv: 0

5.1.6. Üldine teave

Reserveeritud osalemine:

Osalemine ei ole reserveeritud.

Hankeprojekt, mida ei rahastata ELi vahenditest

Hanke suhtes kohaldatakse riigihankelepingut (GPA): jah

See hange sobib ka väikestele ja keskmise suurusega ettevõtjatele (VKEd): ei

5.1.7. Strateegilised hanked

Strateegilise hanke eesmärk: Ei kohaldata strateegilist hanget

5.1.9. Kvalifitseerimistingimused

Valikukriteeriumide allikad: Teade

Kriteerium: Keskmise aastane käive

Valikukriteeriumi kirjeldus: The selection criteria can be found under the following link. These do not have to apply exclusively to the specified category, but may also apply to others.

<https://bieterzugang.deutsche-evergabe.de/evergabe.bieter/api/supplier/external/subproject/eebe2ca9-72cd-4059-b470-1eb35c040ff9/suitabilitycriteria>

Kriteerium: Viited määratud tarnetele

Valikukriteeriumi kirjeldus: The selection criteria can be found under the following link. These do not have to apply exclusively to the specified category, but may also apply to others.

<https://bieterzugang.deutsche-evergabe.de/evergabe.bieter/api/supplier/external/subproject/eebe2ca9-72cd-4059-b470-1eb35c040ff9/suitabilitycriteria>

Kriteerium: Muud majanduslikud või finantsnõuded

Valikukriteeriumi kirjeldus: The selection criteria can be found under the following link. These do not have to apply exclusively to the specified category, but may also apply to others.

<https://bieterzugang.deutsche-evergabe.de/evergabe.bieter/api/supplier/external/subproject/eebe2ca9-72cd-4059-b470-1eb35c040ff9/suitabilitycriteria>

5.1.10. Pakkumuste hindamise kriteeriumid

Kriteerium:

Liik: Hind

Nimi: Price

Kirjeldus: Price is not the only award criterion; all criteria are provided only in the subsequent tender documents.

Hindamise kaalukriteeriumi kategooria: Kaal (protsentides, täpne)

Hindamiskriteerium – arv: 70

Kriteerium:

Liik: Kvaliteet

Nimi: Performance evaluation according to the evaluation criteria catalogue

Kirjeldus: Price is not the only award criterion; all criteria are provided only in the subsequent tender documents.

Hindamise kaalukriteeriumi kategooria: Kaal (protsentides, täpne)

Hindamiskriteerium – arv: 30

5.1.11. Hankedokumendid

Keeled, milles hankedokumendid on ametlikult kättesaadavad: inglise keel

Lisateabe taotlemise tähtaeg: 18/03/2026 23:59:00 (UTC+01:00) Kesk-Euroopa aeg, Lääne-Euroopa suveaeg

Hankedokumentide aadress: <https://bieterzugang.deutsche-evergabe.de/evergabe.bieter/api/supplier/external/deeplink/subproject/3dacc49e-884b-46f6-8d52-96963a1f09ae>

Sihtotstarbeline teabevahetuskanal:

Nimi: Deutsche eVergabe - German eVergabe

5.1.12. Hanke tingimused

Menetluse tingimused:

Eeldatav kuupäev, millal saadetakse pakkumuste esitamise ettepanek: 31/03/2026

Esitamise tingimused:

Elektrooniline esitamine: Nõutav

Esitamise aadress: <https://bieterzugang.deutsche-evergabe.de/evergabe.bieter/api/supplier/external/deeplink/subproject/3dacc49e-884b-46f6-8d52-96963a1f09ae>

Keeled, milles võib pakkumusi või osalemistaotlusi esitada: inglise keel, saksa keel

Elektrooniline kataloog: Ei ole lubatud

Variandid: Ei ole lubatud

Pakkujad võivad esitada rohkem kui ühe pakkumuse: Ei ole lubatud

Finantstagatise kirjeldus: In the event of a contract, the applicant shall provide guarantees, a) in the amount of at least 10% of the contract sum as a performance bond b) for all advance payments c) in the amount of at least 5 % of the contract sum as a warranty guarantee from a bank with a minimum rating with a stable outlook of BBB (Standard & Poor's and Fitch) or Baa2 (Moody's). For further information, please refer to the contract documents.

Osalemistaotluste esitamise tähtaeg: 23/03/2026 23:59:00 (UTC+01:00) Kesk-Euroopa aeg, Lääne-Euroopa suveaeg

Teave, mida saab pärast esitamise tähtaega täiendada:

Ostja äranägemisel võib kõik puuduvad pakkujaga seotud dokumendid esitada hiljem.

Lisateave: Any instructions provided by the contracting authority in the tender documents must be observed.

Lepingutingimused:

Lepingu täitmine peab toimuma kaitstud tööhõive programmide raames: Ei

Lepingu täitmisega seotud tingimused: This contract is subject to the provisions of the Berlin Tendering and Award Act (BerlAVG), Sections 3 and 4. For the execution of the contract, this includes, for example, the obligation to comply with the applicable minimum wages and collective agreements, provisions in accordance with the Women's Promotion Ordinance,

provisions for the prevention of discrimination, and corresponding control and sanction rights. The mandatory content of the BerlAVG becomes a binding part of the contract in the form of special contractual conditions (BVBs). See tender documents.

Vajalik on konfidentsiaalsuskokkulepe: jah

Lisateave konfidentsiaalsuskokkuleppe kohta: A confidentiality agreement is available for this tender procedure in the German eVergabe portal and must be acknowledged.

E-arveldamine: Nõutav

Kasutatakse elektroonilisi tellimusi: jah

Kasutatakse elektroonilisi makseid: jah

Õiguslik vorm, mida eeldatakse pakkujate rühmalt, kellega sõlmitakse leping: Bidding consortia are permitted provided that the applicants declare that the formation of the bidding consortium does not constitute a violation of Section 1 of the German Act against Restraints of Competition (GWB) (self-declaration). A consortium may be formed among bidders deemed suitable in the competitive bidding process until the first binding bid is submitted. The application must be signed by all members of the bidding consortium. A lead member must be named. Their power of attorney must be submitted. The bidding consortium declaration must state that the bidding consortium is jointly and severally liable.

Rahastamiskord: see tender documents

5.1.15. Vahendid

Raamleping:

Ei kohaldata raamlepingut

Teave dūnaamilise hankesūsteemi kohta:

Ei kohaldata dūnaamilist hankesūsteemi

5.1.16. Lisateave, lepitus ja vaidlustus

Vaidlustusorgan: Vergabekammer des Landes Berlin

Teave vaidlustamise tähtaegade kohta: In accordance with Section 160 (3) sentence 1 nos. 1 to 4 GWB, a request for a review is inadmissible a) if the requester identified the alleged violation of procurement rules before lodging the request for a review and did not notify the contracting entity within ten calendar days; the expiry of the period pursuant to Section 134 (2) remains unaffected (Section 160 (3) sentence 1 no. 1 GWB); b) if violations of public procurement regulations that are apparent from the announcement are not reported to the contracting authority by the deadline for submitting bids or applications specified in the announcement (Section 160 (3) sentence 1 no. 2 GWB); c) insofar as violations of procurement regulations that are only apparent in the procurement documents are not reported to the contracting authority by the deadline for submitting bids or applications specified in the announcement/invitation to tender (Section 160 (3) sentence 1 no. 3 GWB); d) if more than 15 calendar days have passed since receipt of the contracting authority's notification that it does not intend to remedy a complaint (Section 160 (3) sentence 1 no. 4 GWB).

Organisatsioon, mis annab lisateavet hankemenetluse kohta: BEW Berliner Energie und Wärme GmbH

Hankedokumentidele internetivālist juurdepāāsu pakkuv organisatsioon: BEW Berliner Energie und Wärme GmbH

Organisatsioon, mis annab lisateavet vaidlustamise kohta: Vergabekammer des Landes Berlin

Organisatsioon, millele laekuvad osalemistaotlused: BEW Berliner Energie und Wärme GmbH

Pakkumusi menetlev organisatsioon: BEW Berliner Energie und Wärme GmbH

8. Organisatsioonid

8.1. ORG-0001

Ametlik nimi: BEW Berliner Energie und Wärme GmbH

Registreerimisnumber: 3e025792-5ba4-4a12-b748-7f0a00ef8429

Postiaadress: BEW Berliner Energie und Wärme GmbH

Linn: Berlin

Sihtnumber: 11511

Riik – jaotus (NUTS): Berlin (DE300)

Riik: Saksamaa

E-posti aadress: einkauf@bew.berlin

Telefon: +4930267 10267

Internetiaadress: <https://www.bew.berlin>

Selle organisatsiooni rollid:

Hankija

Hankedokumentidele internetivälist juurdepääsu pakkuv organisatsioon

Organisatsioon, millele laekuvad osalemistaotlused

Pakkumusi menetlev organisatsioon

8.1. ORG-0002

Ametlik nimi: Vergabekammer des Landes Berlin

Registreerimisnumber: 703b6fc1-d9c5-4660-91ed-ff2438786251

Postiaadress: Martin-Luther-Str. 105

Linn: Berlin

Sihtnumber: 10825

Riik – jaotus (NUTS): Berlin (DE300)

Riik: Saksamaa

E-posti aadress: vergabekammer@senwtf.berlin.de

Telefon: +49 3090138316

Faks: +49 3090137613

Internetiaadress: <https://www.berlin.de/sen/wirtschaft/wirtschaftsrecht/vergabekammer/>

Selle organisatsiooni rollid:

Vaidlustusorgan

Organisatsioon, mis annab lisateavet vaidlustamise kohta

8.1. ORG-0003

Ametlik nimi: BEW Berliner Energie und Wärme GmbH

Registreerimisnumber: a8354c56-fd27-4dd8-b19f-71fe0fac8e42

Postiaadress: Hildegard-Knef-Platz 2

Linn: Berlin

Sihtnumber: 10829

Riik – jaotus (NUTS): Berlin (DE300)

Riik: Saksamaa

E-posti aadress: eu-vergabe@bew.berlin

Telefon: +49 302670

Internetiaadress: <https://www.bew.berlin>

Selle organisatsiooni rollid:

Organisatsioon, mis annab lisateavet hankemenetluse kohta

8.1. ORG-0004

Ametlik nimi: Datenservice Öffentlicher Einkauf (in Verantwortung des Beschaffungsamts des BMI)

Registreerimisnumber: 0204:994-DOEVD-83
Linn: Bonn
Sihtnumber: 53119
Riik – jaotus (NUTS): Bonn, Kreisfreie Stadt (DEA22)
Riik: Saksamaa
E-posti aadress: noreply.esender_hub@bescha.bund.de
Telefon: +49228996100
Selle organisatsiooni rollid:
TED eSender

10. Muudatus

Eelmise teate versioon, mida muudetakse
:
2be9b281-ecdb-4a24-b2e1-764ca6851592-01
Muudatuse peamine põhjus
:
Hankija vea parandamine

Teave teate kohta

Teate tunnus/versioon: 859c9047-3489-437f-bb33-ce5043ad754d - 01
Vormi liik: Hange
Teate liik: Hanketeade või kontsessiooniteade – üldkord
Teate alaliik: 17
Teate saatmise kuupäev: 13/03/2026 11:02:27 (UTC+01:00) Kesk-Euroopa aeg, Lääne-Euroopa suveaeg
Keeled, milles käesolev teade on ametlikult kättesaadav: inglise keel
Teate avaldamise number: 178149-2026
ELT S väljaande number: 52/2026
Avaldamise kuupäev: 16/03/2026