

178149-2026 - Iomaíocht

An Ghearmáin – Construction works for power plants and heating plants – 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

Fógra maidir le conradh nó lamháltas — an gnáthchóras - Fógra maidir le hathrú Oibreacha

1. Ceannaitheoir

1.1. Ceannaitheoir

Ainm oifigiúil: BEW Berliner Energie und Wärme GmbH

R-phost: einkauf@bew.berlin

Gníomhaíocht an eintitis chonarthaigh: Táirgeadh, iompar nó dáileadh gáis nó teasa

2. Nós imeachta

2.1. Nós imeachta

Teideal: 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

Cur síos: 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.

Aitheantóir an nós imeachta: 5c447f6c-5f3b-4b09-b94f-986a9a44d9c8

Aitheantóir inmheánach: 2025006524

An cineál nós imeachta: Idirbheartaíocht lena mbaineann foilsiú roimh ré glao ar iomaíocht / iomaíocht lena mbaineann idirbheartaíocht

Tá an nós imeachta á bhrostú: níl

2.1.1. Cuspóir

Cineál an chonartha: Oibreacha

Príomhaicmiú (cpv): 45251000 Construction works for power plants and heating plants

Aicmiú breise (cpv): 31170000 Transformers, 51111300 Installation services of transformers

2.1.2. An áit feidhmíochta

Seoladh poist: Heizkraftwerk Reuter West Großer Spreering 5

Baile: Berlin

Cód poist: 13599

Foroinn tíre (NUTS): Berlin (DE300)

Tír: An Ghearmáin

2.1.3. Luach

Luach measta gan CBL a áireamh: 1,00 EUR

2.1.4. Eolas ginearálta

Eolas breise: 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.

Bunús dlí:

Treoir 2014/25/AE

sektvo -

2.1.6. Forais eisiaimh

Foinse na gcúiseanna eisiúna: Fógra

Sárú oibleagáidí arna socrú faoi fhorais eisiaimh náisiúnta amháin:

5. Luchtóg

5.1. Luchtóg: LOT-0001

Teideal: 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

Cur síos: 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. Aitheantóir inmheánach: d7a859b2-98eb-417f-8001-5ee7f4c69bc7

5.1.1. Cuspóir

Cineál an chonartha: Oibreacha

Príomhaicmiú (cpv): 45251000 Construction works for power plants and heating plants

Aicmiú breise (cpv): 31170000 Transformers, 51111300 Installation services of transformers

5.1.2. An áit feidhmíochta

Seoladh poist: Heizkraftwerk Reuter West Großer Spreering 5

Baile: Berlin

Cód poist: 13599

Foroinn tíre (NUTS): Berlin (DE300)

Tír: An Ghearmáin

5.1.3. Fad measta

Dáta tosaithe: 11/12/2026

Dáta deiridh an tréimhse: 16/12/2030

5.1.4. Athnuachan

Athnuachaintí uasta: 0

5.1.6. Eolas ginearálta

Rannpháirtíocht fhorchoimeáda:

Ní fhorchoimeádtar an rannpháirtíocht.

Tionscadal soláthair nach maoinítear le cistí an Aontais

Tá an soláthar cumhdaithe ag an gComhaontú maidir le Soláthar Rialtais (GPA): tá

Tá an soláthar sin oiriúnach freisin d'fhiontair bheaga agus mheánmhéide (FBManna): níl

5.1.7. Soláthar straitéiseach

Aidhm an tsoláthair straitéisigh: Níl soláthar straitéiseach i gceist

5.1.9. Critéir roghnúcháin

Foinse na gcritéir roghnaithe: Fógra

Critéar: Ioncam bliantúil meánach

Cur síos ar an gcritéar roghnúcháin: 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>

Critéar: Tagairtí ar sheachadtaí sonraithe

Cur síos ar an gcritéar roghnúcháin: 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>

Critéar: Riachtanais eacnamaíochta nó airgeadais eile

Cur síos ar an gcritéar roghnúcháin: 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. Critéir dhámhachtana

Critéar:

Cineál: Praghas

Ainm: Price

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

Catagóir an critéir dhámhachtana meáchain: Ualú (céatadán, beacht)

Uimhir an chritéir dhámhachtana: 70

Critéar:

Cineál: Cáilíocht

Ainm: Performance evaluation according to the evaluation criteria catalogue

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

Catagóir an critéir dhámhachtana meáchain: Ualú (céatadán, beacht)

Uimhir an chritéir dhámhachtana: 30

5.1.11. Doiciméid soláthair

Na teangacha ina bhfuil na doiciméid soláthair ar fáil go hoifigiúil: Béarla

Spríoc-am chun eolas breise a iarraidh: 18/03/2026 23:59:00 (UTC+01:00) Am Lár na hEorpa, Am Samhraidh Iarthar na hEorpa

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

Cainéal cumarsáide ad hoc:

Ainm: Deutsche eVergabe - German eVergabe

5.1.12. Téarmaí soláthair

Téarmaí an nóis imeachta:

An dáta a mheastar a sheolfar na cuirí chun tairiscintí a chur isteach: 31/03/2026

Téarmaí na haighneachta:

Cur isteach leictreonach: Éigeantach

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

Na teangacha inar féidir tairiscintí nó iarrataí ar rannpháirtíocht a chur isteach: Béarla, Gearmáinis

Catalóg leictreonach: Ní ceadmhach

Leaganacha malartacha: Ní ceadmhach

Féadfaidh tairgeoirí níos mó ná tairiscint amháin a chur isteach: Ní ceadmhach

Cur síos ar an ráthaíocht airgeadais: 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.

Spríodhata chun iarrataí ar rannpháirtíocht a fháil: 23/03/2026 23:59:00 (UTC+01:00) Am Lár na hEorpa, Am Samhraidh Iarthar na hEorpa

Eolas is féidir a fhorlíonadh tar éis an spríodhata chun iarratas a dhéanamh:

Faoi rogha an cheannaitheora, féadfar gach doiciméad ar iarraidh a bhaineann leis an tairgeoir a chur isteach níos déanaí.

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

Téarmaí an chonartha:

Ní mór an conradh a chur i gcrích faoi chuimsiú clár fostaíochta dídeanaí: Ní hea

Coinníollacha a bhaineann le comhlíonadh an chonartha: 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.

Tá gá le comhaontú neamhnochta: tá

Eolas breise faoin gcomhaontú neamhnochta: A confidentiality agreement is available for this tender procedure in the German eVergabe portal and must be acknowledged.

Sonrascú leictreonach: Éigeantach

Úsáidfear ordú leictreonach: tá

Úsáidfear íocaíocht leictreonach: tá

An fhoirm dhlíthiúil nach mór do ghrúpa tairgeoirí ar a mbronntar conradh a ghlacadh: 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.

Socrú airgeadais: see tender documents

5.1.15. Teicnící

Creat-chomhaontú:

Níl feidhm ag creat-chomhaontú

Eolas faoin gcóras ceannaigh dinimiciúil:

Níl feidhm ag córas ceannaigh dinimiciúil

5.1.16. Tuilleadh eolais, idirghabháil agus athbhreithniú

Eagraíocht athbhreithniúcháin: Vergabekammer des Landes Berlin

Eolas faoi spriocdhátaí athbhreithnithe: 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).

Eagraíocht a sholáthraíonn faisnéis bhreise faoin nós imeachta soláthair: BEW Berliner Energie und Wärme GmbH

Eagraíocht a sholáthraíonn rochtain as líne ar na doiciméid soláthair: BEW Berliner Energie und Wärme GmbH

Eagraíocht a sholáthraíonn tuilleadh faisnéise faoi na nósanna imeachta athbhreithnithe: Vergabekammer des Landes Berlin

8. Eagraíochtaí

8.1. ORG-0001

Ainm oifigiúil: BEW Berliner Energie und Wärme GmbH
Uimhir chlárúcháin: 3e025792-5ba4-4a12-b748-7f0a00ef8429
Seoladh poist: BEW Berliner Energie und Wärme GmbH
Baile: Berlin
Cód poist: 11511
Foroinn tíre (NUTS): Berlin (DE300)
Tír: An Ghearmáin
R-phost: einkauf@bew.berlin
Teil.: +4930267 10267
Seoladh idirlín: <https://www.bew.berlin>
Róil na heagraíochta seo:
Ceannaitheoir
Eagraíocht a sholáthraíonn rochtain as líne ar na doiciméid soláthair
Eagraíocht a fhaigheann iarratais ar rannpháirtíocht
Eagraíocht a phróiseálann tairiscintí

8.1. ORG-0002

Ainm oifigiúil: Vergabekammer des Landes Berlin
Uimhir chlárúcháin: 703b6fc1-d9c5-4660-91ed-ff2438786251
Seoladh poist: Martin-Luther-Str. 105
Baile: Berlin
Cód poist: 10825
Foroinn tíre (NUTS): Berlin (DE300)
Tír: An Ghearmáin
R-phost: vergabekammer@senwtf.berlin.de
Teil.: +49 3090138316
Facs: +49 3090137613
Seoladh idirlín: <https://www.berlin.de/sen/wirtschaft/wirtschaftsrecht/vergabekammer/>
Róil na heagraíochta seo:
Eagraíocht athbhreithniúcháin
Eagraíocht a sholáthraíonn tuilleadh faisnéise faoi na nósanna imeachta athbhreithnithe

8.1. ORG-0003

Ainm oifigiúil: BEW Berliner Energie und Wärme GmbH
Uimhir chlárúcháin: a8354c56-fd27-4dd8-b19f-71fe0fac8e42
Seoladh poist: Hildegard-Knef-Platz 2
Baile: Berlin
Cód poist: 10829
Foroinn tíre (NUTS): Berlin (DE300)
Tír: An Ghearmáin
R-phost: eu-vergabe@bew.berlin
Teil.: +49 302670
Seoladh idirlín: <https://www.bew.berlin>
Róil na heagraíochta seo:

Eagraíocht a sholáthraíonn faisnéis bhreise faoin nós imeachta soláthair

8.1. ORG-0004

Ainm oifigiúil: Datenservice Öffentlicher Einkauf (in Verantwortung des Beschaffungsamts des BMI)

Uimhir chlárúcháin: 0204:994-DOEVD-83

Baile: Bonn

Cód poist: 53119

Foroinn tíre (NUTS): Bonn, Kreisfreie Stadt (DEA22)

Tír: An Ghearmáin

R-phost: noreply.esender_hub@bescha.bund.de

Teil.: +49228996100

Róil na heagraíochta seo:

TED eSender

10. Athraigh

Leagan den fhógra roimhe seo atá le hathrú

:

2be9b281-ecdb-4a24-b2e1-764ca6851592-01

An phríomhchúis leis an athrú

:

Ceartúchán - ceannaitheoir

Eolas faoin bhfógra

Aitheantóir/leagan an fhógra: 859c9047-3489-437f-bb33-ce5043ad754d - 01

Cineál na foirme: lomaíocht

Cineál an fhógra: Fógra maidir le conradh nó lamháltas — an gnáthchóras

Fochineál an fhógra: 17

Dáta seolta an fhógra: 13/03/2026 11:02:27 (UTC+01:00) Am Lár na hEorpa, Am Samhraidh

Iarthar na hEorpa

Na teangacha ina bhfuil an fógra seo ar fáil go hoifigiúil: Béarla

Uimhir foilseacháin an fhógra: 178149-2026

Uimhir eagráin IO S: 52/2026

Dáta foilsithe: 16/03/2026