

154440-2026 - Konkurrencevilkår

Danmark – Elektriske maskiner, apparatur, udstyr og forbrugsartikler; belysning – EU-tender regarding Battery Energy Storage System (BESS) for Verdo Produktion 2026

OJ S 45/2026 05/03/2026

Udbuds- eller koncessionsbekendtgørelse – standardordningen

Varer - Tjenesteydelser

1. Køber

1.1. Køber

Officielt navn: Verdo

E-mail: kawj@verdo.com

Den ordregivende enheds aktiviteter: Produktion, transport eller distribution af gas eller varme

2. Procedure

2.1. Procedure

Titel: EU-tender regarding Battery Energy Storage System (BESS) for Verdo Produktion 2026

Beskrivelse: With this tender, the Contracting Authority wishes to obtain bids for delivery of Battery Energy Storage System (BESS) to Verdo Produktion A/S. The BESS is to be installed within the perimeters of the Power Plant Verdo Produktion A/S, located in Randers (Kulholmsvej 12, 8930 Randers NØ, Denmark). The BESS will be as close as possible to 5 MW / 20 MWh usable capacity. The purpose of the BESS is to provide reliable backup power to critical plant assets in case of emergency or grid disturbances, thereby improving security of supply and reducing the risk of unplanned outages. In addition, the BESS is expected to enable participation in various electricity markets and grid support services (FCR, aFRR and mFRR) in the synchronous grid area (DK1) as well as performing energy arbitrage in response to price signals to optimize energy costs and revenues. Further description of use cases for the BESS can be found in Annex 1 – Technical Specification.

Identifikator for proceduren: f9d64b25-380a-452d-a416-de3a5d098d7f

Intern ID: 3b66dd8d-f73d-4034-8b33-4e20716fb7a2

Udbudsprocedure: Udbud med forhandling/indkaldelse af tilbud med forudgående offentliggørelse

Proceduren er en hasteprocedure: nej

Hovedpunkterne i proceduren: The tender is conducted as a negotiated procedure according to a tender notice published in the Official Journal of the EU. This means that all interested bidders can submit an application to participate in the tender. The tender is conducted in accordance with Directive 2014/25 of 26 February 2014 (the Utilities Directive). The contracting authority will pre-qualify 4 applicants who are invited to submit a bid. A contract will be signed with one bidder. The contracting authority is responsible for ensuring that the tender is conducted in accordance with the Utilities Directive, including observing the fundamental principles of transparency, equal treatment, and proportionality during the tender process. It is the bidder's risk to submit a bid in accordance with the tender material, and the bidder must expect that the contracting authority may be compelled to disregard an otherwise attractive bid if it does not meet the established requirements. The contracting authority uses the electronic tendering system, MerCell Ethics (hereafter "the tendering system"), to conduct the tender.

2.1.1. Formål

Kontraktens hovedformål: Varer

Supplerende kontrakttype: Tjenesteydelser

Primær klassifikation (cpv): 31000000 Elektriske maskiner, apparatur, udstyr og forbrugsartikler; belysning

Supplerende klassifikation (cpv): 31155000 Invertere, 31440000 Batterier

2.1.2. Udførelsessted

Postadresse: Kulholmsvej 12

By: Randers NØ

Postnummer: 8930

Landsdel (NUTS): Østjylland (DK042)

Land: Danmark

2.1.3. Værdi

Anslået værdi eksklusiv moms: 25 000 000,00 DKK

2.1.4. Generelle oplysninger

Retsgrundlag:

Direktiv 2014/25/EU

2.1.6. Udelukkelsesgrunde

Kilder til grundlag for udelukkelse: Fælles europæisk udbudsdokument (ESPD)

5. Delkontrakt

5.1. Delkontrakt: LOT-0000

Titel: EU-tender regarding Battery Energy Storage System (BESS) for Verdo Produktion 2026

Beskrivelse: With this tender, the Contracting Authority wishes to obtain bids for delivery of Battery Energy Storage System (BESS) to Verdo Produktion A/S. The BESS is to be installed within the perimeters of the Power Plant Verdo Produktion A/S, located in Randers (Kulholmsvej 12, 8930 Randers NØ, Denmark). The BESS will be as close as possible to 5 MW / 20 MWh usable capacity. The purpose of the BESS is to provide reliable backup power to critical plant assets in case of emergency or grid disturbances, thereby improving security of supply and reducing the risk of unplanned outages. In addition, the BESS is expected to enable participation in various electricity markets and grid support services (FCR, aFRR and mFRR) in the synchronous grid area (DK1) as well as performing energy arbitrage in response to price signals to optimize energy costs and revenues. Further description of use cases for the BESS can be found in Annex 1 – Technical Specification.

Intern ID: d0768e31-2c6a-4498-bbd8-1922538a0d8a

5.1.1. Formål

Kontraktens hovedformål: Varer

Supplerende kontrakttype: Tjenesteydelser

Primær klassifikation (cpv): 31000000 Elektriske maskiner, apparatur, udstyr og forbrugsartikler; belysning

Supplerende klassifikation (cpv): 31155000 Invertere, 31440000 Batterier

Valgmuligheder:

Beskrivelse af optioner: As an option, the supplier shall provide a bid for an Extended /Advanced Service Agreement in addition to the Basis Service, covering enhanced service and performance support for the BESS. The supplier shall specify: A description of the service scope Frequency of included service Length of extended service period Price (see Annex 2 – Bid list) Any assumptions, prerequisites, and exclusions clearly stated.

5.1.2. Udførelsessted

Postadresse: Kulholmsvej 12
By: Randers NØ
Postnummer: 8930
Landsdel (NUTS): Østjylland (DK042)
Land: Danmark

5.1.3. Anslået varighed

Anden varighed: Ukendt

5.1.4. Fornyelse

Højeste antal fornyelser: 0

5.1.5. Værdi

Anslået værdi eksklusiv moms: 25 000 000,00 DKK

5.1.6. Generelle oplysninger

Reserveret deltagelse:

Deltagelse uden forbehold.

Indkøbsprojekt, der ikke finansieres med EU-midler

Udbuddet er omfattet af aftalen om offentlige udbud (GPA): ja

Dette udbud er også egnet for små og mellemstore virksomheder (SMV'er): ja

5.1.9. Udvalgelseskriterier

Kilder til udvalgelseskriterier: Udbudsdokument

Oplysninger om den anden fase i en procedure, der afvikles i to faser:

Det højeste antal ansøgere, som skal opfordres til at deltage i anden fase af proceduren: 4

5.1.10. Tildelingskriterier

Kriterium:

Type: Kvalitet

Navn: Technical Solution

Beskrivelse: The technical solution will be evaluated based on the parameters listed below.

The tenderer must describe these in detail in Annex 1B – Technical Documentation. The weighting of the parameters is shown in the overview below. In order to achieve a high score, the tender should, as far as possible, meet all requirements and provide comprehensive documentation. Fulfillment of use cases A description showing a clear pathway of getting the solution to ensure back-up supply (use case 1) is scored positive. A solution which has been proven in other setups/projects is scored positively. • Solutions which fulfill use case 1, use case 2 and use case 3 are getting the highest score. • Solutions which only fulfill use case 1 and either use case 2 or 3 get a medium score. • Solutions which only fulfill use case 1 get a lower medium score. • Solutions which only fulfill use case 2 and 3 get a lower score. • Solutions which only fulfill either use case 2 or 3 get the lowest score. • Solutions which partly fulfill use 2 are scored lower than those able to deliver all services. Experience with compliance with grid connection requirements Solutions where the inverter are on the positive list or the system has been approved for grid connection in Denmark in earlier projects will get a higher score. Systems where the documentation of compliance with grid connection requirements in other European countries will get a medium score. Systems which cannot show any technical grid connection compliance will get a lower score. Product quality Tests documenting the product quality, like full load tests of power conversion system, will be scored positively. Product scalability and modulization ensuring opportunities for future expansion and

to the extent where risks of down-time are minimized and service opportunities are best are scored positively. Thorough design to ensure mechanical integrity of the solution is scored positively. Product safety Tests, risks assessments, and descriptions documenting a high level of product safety will be scored higher. Fulfillment of relevant safety standards will be scored positively. In evaluation of product safety, the emphasis will be on: • Fire safety prevention measures • Fire monitoring • Fire mitigation measures and minimization of fire spreading • Electrical short circuit protection and risk minimization • Safety measures to protect personnel working around and on the system • Functional safety e.g. through a high quality BMS Levelized cost of storage Levelized cost of storage will be calculated based on parameters stated by the supplier. Parameters included will be roundtrip efficiency, system lifetime, operational/maintenance costs and investment costs[LA2.1][JR2.2]. A low and realistic LCOS will be scored positively.

Kategori for tildelingskriteriet vægt: Vægtning (procentdel, præcis)

Tildelingskriterium talværdi: 40

Kriterium:

Type: Kvalitet

Navn: Time Schedule

Beskrivelse: It is important for the Contracting Authority that the bidder, in their bid, presents a process for realizing the tendered task that ensures the task is delivered on time and of high quality. Therefore the Contracting Authority will emphasize that the bid includes a robust and reliable time schedule, cf. Annex 1. The bidder must include a Co-ordination Time Schedule (excel or Gantt) in their bid, which shall as minimum contain milestones as listed below and to best extent reflect the timeline as in Annex 1A – Main Time Schedule. In assessing the "Timeline," emphasis will be placed on the following, which will be weighed equally positively: • The timeline provided by the bidder contains at least all the listed milestones • Timeline is robust and reliable • Handover of the BESS to Verdo is as close to (or earlier) requested hand-over in Annex 1A – Main Time Schedule.

Kategori for tildelingskriteriet vægt: Vægtning (procentdel, præcis)

Tildelingskriterium talværdi: 20

Kriterium:

Type: Kvalitet

Navn: Project organization

Beskrivelse: It is important for the Contracting Authority that the bidder, presents an overview of the project organization of the BESS project on role level – CVs for personnel is not required. The requested competencies may be provided either through the bidder's internal resources or by external parties engaged by the bidder. In assessing the project organization emphasis will be placed on the following, which will be weighed equally positively: • The bidder provides competencies with project management • The bidder provides competencies with technical engineering • The bidder provides competencies with SCADA • The bidder has service provider in-house in the organization • The bidder certified with following certifications: ISO 9001, ISO 14001, ISO 45001, ISO 27001

Kategori for tildelingskriteriet vægt: Vægtning (procentdel, præcis)

Tildelingskriterium talværdi: 10

Kriterium:

Type: Pris

Navn: Price

Beskrivelse: All prices must be stated in Euro (EUR) or Danish Kroner (DKK), excluding VAT and including possible discounts. All prices must be fixed and all-inclusive prices (including packing, freight, taxes, insurance, installation, commissioning, test operation and training.) When evaluating prices stated in Danish Kroner (DKK) it will be converted into Euro (EUR)

according to an exchange rate of DKK/EUR 7.45. The evaluation of the sub-criteria "Price" is based on the total tender sum comprising the following price elements: • The total price for the basic scope of supply according to the Bid list • The total price for the options according to the Bid list (corrected sum, according to description below) • The total price for optional spare parts specified in Annex 1D (according to description below) Basic scope of supply The total price stated in the Bid list, based on the basic scope of supply, specified in the Technical Specifications. The evaluated price for the basic scope of supply parts will be evaluated 100%. Options The prices for options will be based on the scope specified in the Technical Specifications The evaluated price for the options parts will be evaluated 100%. Optional spare parts The total price for optional spare parts according to Annex 1C. The evaluated price for the optional spare parts will be evaluated 100%. The total Price used for evaluation is the sum of the above-mentioned deliveries. The lowest price for "total price" will receive the highest score (10) on a scale from 0–10. The other tenderers will receive points relative to the best price. The other tenders will be scored based on the relative difference to the highest score, where the tender with a price that is 60% higher (or more) will receive 0 points. The award of points for the other offers will be calculated according to the following formula: The tender's points = Maximum point – (Maximum point/(60% × "lowest price")) × (The tenders "Price" – "lowest price").

Kategori for tildelingskriteriet vægt: Vægtning (procentdel, præcis)

Tildelingskriterium talværdi: 30

5.1.11. Tilbudsdokumenter

Sprog, som udbudsdokumenterne er officielt tilgængelige på: engelsk

Frist for anmodning om yderligere oplysninger: 23/03/2026 23:00:00 (UTC+00:00)

vesteuropæisk tid, GMT

Adresse på udbudsdokumenterne: <https://www.ethics.dk/ethics/eo#/40b11602-a1ac-4cb7-859f-3eeb0305245f/publicMaterial>

5.1.12. Tilbudsvilkår

Vilkår for proceduren:

Den påtænkte dato for afsendelse af opfordringerne til at afgive tilbud: 11/05/2026

Vilkår for indgivelse:

Elektronisk indgivelse: Påkrævet

Indgivelsesadresse: <https://www.ethics.dk/ethics/eo#/40b11602-a1ac-4cb7-859f-3eeb0305245f/homepage>

Sprog, som tilbud og ansøgninger om deltagelse kan indgives på: engelsk

Elektronisk katalog: Ikke tilladt

Alternative tilbud: Ikke tilladt

Tilbudsgivere kan indgive mere end ét tilbud: Ikke tilladt

Beskrivelse af den finansielle garanti: The Contractor shall, no later than 14 days after the Commencement Date, issue a performance guarantee and an advance payment bond. See more details in the contract.

Frist for modtagelse af anmodninger om deltagelse: 07/04/2026 08:00:00 (UTC+00:00)

vesteuropæisk tid, GMT

Oplysninger, der kan suppleres efter indgivelsesfristen er udløbet:

Køberen kan beslutte, at visse manglende tilbudsrelaterede dokumenter kan indsendes senere.

Yderligere oplysninger: See more in Annex 1G.

Betingelser for kontraktens udførelse:

Udførelsen af kontrakten skal ske inden for rammerne af programmer for beskyttet beskæftigelse: Nej

Vilkår relateret til kontraktens udførelse: See more in the contract.

Der kræves en fortrolighedsaftale: nej

Elektronisk fakturering: Påkrævet

Der vil blive anvendt elektronisk bestilling: ja

Der vil blive anvendt elektronisk betaling: ja

Oplysninger om finansiering og betaling: See Annex 1H.

5.1.15. Teknikker

Rammeaftale:

Ingen rammeaftale

Oplysninger om det dynamiske indkøbssystem:

Intet dynamisk indkøbssystem

5.1.16. Yderligere oplysninger, mægling og gennemgang

Organisation med ansvar for klager: Klagenævnet for Udbud

Organisation, der leverer supplerende oplysninger om udbudsproceduren: Verdo

Organisation, der sikrer adgang til udbudsdokumenterne offline: Verdo

Organisation, der leverer yderligere oplysninger om klageprocedurerne: Konkurrence- og Forbrugerstyrelsen

Organisation, der modtager ansøgninger om deltagelse: Verdo

Organisation, der behandler tilbud: Verdo

8. Organisationer

8.1. ORG-0001

Officielt navn: Verdo

Registreringsnummer: 25481968

Postadresse: Agerskellet 7

By: Randers NV

Postnummer: 8920

Landsdel (NUTS): Østjylland (DK042)

Land: Danmark

Enhed: Karina Winther Jensen

E-mail: kawj@verdo.com

Telefon: 41748976

Internetadresse: <https://www.verdo.com/dk/forside/>

Denne organisations roller:

Køber

Organisation, der leverer supplerende oplysninger om udbudsproceduren

Organisation, der sikrer adgang til udbudsdokumenterne offline

Organisation, der modtager ansøgninger om deltagelse

Organisation, der behandler tilbud

8.1. ORG-0002

Officielt navn: Klagenævnet for Udbud

Registreringsnummer: 37795526

Postadresse: Toldboden 2

By: Viborg

Postnummer: 8800

Landsdel (NUTS): Vestjylland (DK041)

Land: Danmark

Enhed: Klagenævnet for Udbud

E-mail: kifu@naevneneshus.dk

Telefon: +45 72405600

Internetadresse: <https://naevneneshus.dk/start-din-klage/klagenaevnet-for-udbud/>

Denne organisations roller:

Organisation med ansvar for klager

8.1. ORG-0003

Officielt navn: Konkurrence- og Forbrugerstyrelsen

Registreringsnummer: 10294819

Afdeling: Verdo Produktion A/S

Postadresse: Carl Jacobsens Vej 35

By: Valby

Postnummer: 2500

Landsdel (NUTS): Byen København (DK011)

Land: Danmark

Enhed: Konkurrence- og Forbrugerstyrelsen

E-mail: kfst@kfst.dk

Telefon: +45 41715000

Fax: +45 41715000

Internetadresse: <https://www.kfst.dk>

Adresse til udveksling af oplysninger (URL) (eDelivery-Gateway): <https://www.kfst.dk>

Denne organisations roller:

Organisation, der leverer yderligere oplysninger om klageprocedurerne

8.1. ORG-0004

Officielt navn: Merzell Holding ASA

Registreringsnummer: 980921565

Postadresse: Askekroken 11

By: Oslo

Postnummer: 0277

Landsdel (NUTS): Oslo (NO081)

Land: Norge

Enhed: eSender

E-mail: publication@merzell.com

Telefon: +47 21018800

Fax: +47 21018801

Internetadresse: <http://merzell.com/>

Denne organisations roller:

TED eSender

Oplysninger om bekendtgørelsen

Bekendtgørelsens ID: 6f8b1fef-d172-4dc9-a293-908e03fdb696 - 01

Formulartype: Konkurrencevilkår

Bekendtgørelsestype: Udbuds- eller koncessionsbekendtgørelse – standardordningen

Bekendtgørelsesundertype: 17

Afsendelsesdato for bekendtgørelsen: 04/03/2026 12:55:40 (UTC+00:00) vesteuropæisk tid, GMT

Dato for afsendelse af bekendtgørelsen (eSender): 04/03/2026 13:05:06 (UTC+00:00) vesteuropæisk tid, GMT

Bekendtgørelsens officielle sprog: engelsk

Bekendtgørelsesnummer: 154440-2026

EUT-S-nummer: 45/2026

Offentliggørelsesdato: 05/03/2026