

154440-2026 - Nadmetanje

Danska – Električni strojevi, aparati, oprema i potrošni materijal; rasvjeta – EU-tender regarding Battery Energy Storage System (BESS) for Verdo Produktion 2026

OJ S 45/2026 05/03/2026

Obavijest o nadmetanju ili koncesiji – standardni režim

Roba - Usluge

1. Kupac

1.1. Kupac

Službeno ime: Verdo

E-pošta: kawj@verdo.com

Djelatnost naručitelja: Proizvodnja, prijenos ili distribucija plina ili toplinske energije

2. Postupak

2.1. Postupak

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

Opis: 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.

Identifikacijska oznaka postupka: f9d64b25-380a-452d-a416-de3a5d098d7f

Interna identifikacijska oznaka: 3b66dd8d-f73d-4034-8b33-4e20716fb7a2

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

Postupak je ubrzan: ne

Glavna obilježja postupka: 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, Merzell Ethics (hereafter "the tendering system"), to conduct the tender.

2.1.1. Svrha

Priroda ugovora: Roba

Dodatna priroda ugovora: Usluge

Glavna klasifikacija (cpv): 31000000 Električni strojevi, aparati, oprema i potrošni materijal; rasvjeta

Dodatna klasifikacija (cpv): 31155000 Inverteri, 31440000 Baterije

2.1.2. Mjesto izvršenja

Poštanska adresa: Kulholmsvej 12

Grad: Randers NØ

Poštanski broj: 8930

Zemlja – podregija (NUTS): Østjylland (DK042)

Zemlja: Danska

2.1.3. Vrijednost

Procijenjena vrijednost bez PDV-a: 25 000 000,00 DKK

2.1.4. Opće informacije

Pravna osnova:

Direktiva 2014/25/EU

2.1.6. Razlozi za isključenje

Izvori razloga za isključenje: Europska jedinstvena dokumentacija o nabavi

5. Grupa

5.1. Grupa: LOT-0000

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

Opis: 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.

Interna identifikacijska oznaka: d0768e31-2c6a-4498-bbd8-1922538a0d8a

5.1.1. Svrha

Priroda ugovora: Roba

Dodatna priroda ugovora: Usluge

Glavna klasifikacija (cpv): 31000000 Električni strojevi, aparati, oprema i potrošni materijal; rasvjeta

Dodatna klasifikacija (cpv): 31155000 Inverteri, 31440000 Baterije

Opcije:

Opis opcija: 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. Mjesto izvršenja

Poštanska adresa: Kulholmsvej 12

Grad: Randers NØ

Poštanski broj: 8930

Zemlja – podregija (NUTS): Østjylland (DK042)

Zemlja: Danska

5.1.3. Očekivano trajanje

Trajanje – ostalo: Nepoznat

5.1.4. Obnova

Maksimalan broj obnavljanja: 0

5.1.5. Vrijednost

Procijenjena vrijednost bez PDV-a: 25 000 000,00 DKK

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

5.1.9. Kriteriji za odabir

Izvori kriterija odabira: Dokumentacija o nabavi

Informacije o drugoj fazi postupka u dvije faze:

Maksimalan broj natjecatelja koji će biti pozvani u drugu fazu postupka: 4

5.1.10. Kriteriji za dodjelu

Kriterij:

Vrsta: Kvaliteta

Naziv: Technical Solution

Opis: 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.

Kategorija kriterija za dodjelu težine: Ponder (postotak, točan)

Broj kriterija za dodjelu: 40

Kriterij:

Vrsta: Kvaliteta

Naziv: Time Schedule

Opis: 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.

Kategorija kriterija za dodjelu težine: Ponder (postotak, točan)

Broj kriterija za dodjelu: 20

Kriterij:

Vrsta: Kvaliteta

Naziv: Project organization

Opis: 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

Kategorija kriterija za dodjelu težine: Ponder (postotak, točan)

Broj kriterija za dodjelu: 10

Kriterij:

Vrsta: Cijena

Naziv: Price

Opis: 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").

Kategorija kriterija za dodjelu težine: Ponder (postotak, točan)

Broj kriterija za dodjelu: 30

5.1.11. Dokumentacija o nabavi

Jezici na kojima je dokumentacija o nabavi službeno dostupna: engleski

Rok za podnošenje zahtjeva za dodatne informacije: 23/03/2026 23:00:00 (UTC+00:00) zapadnoeuropsko vrijeme, GMT

Adresa dokumentacije o nabavi: <https://www.ethics.dk/ethics/eo#/40b11602-a1ac-4cb7-859f-3eeb0305245f/publicMaterial>

5.1.12. Uvjeti nabave

Uvjeti postupka:

Predviđeni datum slanja poziva na dostavu ponuda: 11/05/2026

Uvjeti podnošenja:

Elektroničko podnošenje: Obvezno

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

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

Elektronički katalog: Nije dopušteno

Varijante: Nije dopušteno

Ponuditelji mogu podnijeti više od jedne ponude: Nije dopušteno

Opis financijskog jamstva: 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.

Rok za primitak zahtjeva za sudjelovanje: 07/04/2026 08:00:00 (UTC+00:00) zapadnoeuropsko vrijeme, GMT

Informacije koje se mogu dopuniti nakon roka za podnošenje:

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

Dodatne informacije: See more in Annex 1G.

Uvjeti ugovora:

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

Uvjeti koji se odnose na izvršenje ugovora: See more in the contract.

Potreban je sporazum o povjerljivosti podataka: ne

Elektroničko izdavanje računa: Obvezno

Naručivanje će biti elektroničko: da

Plaćanje će biti elektroničko: da

Financijski aspekti: See Annex 1H.

5.1.15. Tehnike**Okvirni sporazum:**

Nema okvirnog sporazuma

Informacije o dinamičkom sustavu nabave:

Nema dinamičkog sustava nabave

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

Organizacija za preispitivanje (pravnu zaštitu): Klagenævnet for Udbud

Organizacija koja pruža dodatne informacije o postupku javne nabave: Verdo

Organizacija koja osigurava izvanmrežni pristup dokumentaciji o nabavi: Verdo

Organizacija koja pruža više informacija o postupcima preispitivanja (pravne zaštite):

Konkurrence- og Forbrugerstyrelsen

Organizacija koja prima zahtjeve za sudjelovanje: Verdo

Organizacija koja obrađuje ponude: Verdo

8. Organizacije

8.1. ORG-0001

Službeno ime: Verdo

Registracijski broj: 25481968

Poštanska adresa: Agerskølet 7

Grad: Randers NV

Poštanski broj: 8920

Zemlja – podregija (NUTS): Østjylland (DK042)

Zemlja: Danska

Kontaktna točka: Karina Winther Jensen

E-pošta: kawj@verdo.com

Tel.: 41748976

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

Uloge ove organizacije:

Kupac

Organizacija koja pruža dodatne informacije o postupku javne nabave

Organizacija koja osigurava izvanmrežni pristup dokumentaciji o nabavi

Organizacija koja prima zahtjeve za sudjelovanje

Organizacija koja obrađuje ponude

8.1. ORG-0002

Službeno ime: Klagenævnet for Udbud

Registracijski broj: 37795526

Poštanska adresa: Toldboden 2

Grad: Viborg

Poštanski broj: 8800

Zemlja – podregija (NUTS): Vestjylland (DK041)
Zemlja: Danska
Kontaktna točka: Klagenævnet for Udbud
E-pošta: klfu@naevneneshus.dk
Tel.: +45 72405600
Internet: <https://naevneneshus.dk/start-din-klage/klagenaevnet-for-udbud/>

Uloge ove organizacije:

Organizacija za preispitivanje (pravnu zaštitu)

8.1. ORG-0003

Službeno ime: Konkurrence- og Forbrugerstyrelsen
Registracijski broj: 10294819
Odjel: Verdo Produktion A/S
Poštanska adresa: Carl Jacobsens Vej 35
Grad: Valby
Poštanski broj: 2500
Zemlja – podregija (NUTS): Byen København (DK011)
Zemlja: Danska
Kontaktna točka: Konkurrence- og Forbrugerstyrelsen
E-pošta: kfst@kfst.dk
Tel.: +45 41715000
Faks: +45 41715000
Internet: <https://www.kfst.dk>
Krajnja točka za razmjenu informacija (URL): <https://www.kfst.dk>

Uloge ove organizacije:

Organizacija koja pruža više informacija o postupcima preispitivanja (pravne zaštite)

8.1. ORG-0004

Službeno ime: Merzell Holding ASA
Registracijski broj: 980921565
Poštanska adresa: Askekroken 11
Grad: Oslo
Poštanski broj: 0277
Zemlja – podregija (NUTS): Oslo (NO081)
Zemlja: Norveška
Kontaktna točka: eSender
E-pošta: publication@merzell.com
Tel.: +47 21018800
Faks: +47 21018801
Internet: <http://merzell.com/>

Uloge ove organizacije:

TED eSender

Informacije o obavijesti

Identifikacijska oznaka / verzija obavijesti: 6f8b1fef-d172-4dc9-a293-908e03fdb696 - 01
Vrsta obrasca: Nadmetanje
Vrsta obavijesti: Obavijest o nadmetanju ili koncesiji – standardni režim
Podvrsta obavijesti: 17
Datum slanja obavijesti: 04/03/2026 12:55:40 (UTC+00:00) zapadnoeuropsko vrijeme, GMT

Datum e-pošiljateljeva slanja obavijesti: 04/03/2026 13:05:06 (UTC+00:00) zapadnoeuropsko vrijeme, GMT

Jezici na kojima je ova obavijest službeno dostupna: engleski

Broj objave obavijesti: 154440-2026

Broj izdanja SL S-a: 45/2026

Datum objave: 05/03/2026