

## 299350-2024 - Planlægning

**Malta – Arbejder i forbindelse med højspænding – Tender for the manufacture and installation of the submarine 245KV cable with Embedded FO Cable and Accessories for the second MT-IT electrical interconnector CT3008/2024**

**OJ S 98/2024 22/05/2024**

**Forhåndsmeddelelse eller vejledende periodisk bekendtgørelse, der kun er anvendt til informationsformål**

**Bygge- og anlægsarbejder**

### 1. Køber

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#### 1.1. Køber

Officielt navn: Department of Contracts

E-mail: [info.contracts@gov.mt](mailto:info.contracts@gov.mt)

Køberens retlige status: Central regeringsmyndighed

Den ordregivende myndigheds aktivitet: Generelle offentlige tjenesteydelser

### 2. Procedure

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#### 2.1. Procedure

Titel: Tender for the manufacture and installation of the submarine 245KV cable with Embedded FO Cable and Accessories for the second MT-IT electrical interconnector CT3008 /2024

Beskrivelse: The Contracting Authority intends to issue a tender for the detailed engineering, manufacture, transport, installation, laying, and protection of a 225MW 220kV, 50Hz subsea cable link between and including transition joints at I-Ghallis (Malta) and Marina di Ragusa, Sicily (Italy) to further diversify the island's energy sources and meet the projected increase in electricity demand from economic growth and electrification of the transport sector whilst enabling the integration of more and larger indigenous renewable energy sources. The preliminary technical requirements and subsea route of this project (shown below) have been established by a front-end engineering design (FEED) study and after a preliminary marine route survey (PMRS) and environmental studies were commissioned by the contracting authority. The Contractor shall design in accordance with the parameters and constraints established in the tender documentation but shall carry out a detailed survey and engineering process to determine the final route and design of the submarine cable, its installation and protection.

##### 2.1.1. Formål

Kontraktens hovedformål: Bygge- og anlægsarbejder

Primær klassifikation (cpv): 45315400 Arbejder i forbindelse med højspænding

Supplerende klassifikation (cpv): 71300000 Ingeniørvirksomhed, 45112100 Rendegravning, 31321500 Undersøisk kabel, 71351923 Tjenester i forbindelse med bathymetriske tjenester, 32562300 Optiske fiberkabler til transmission af data, 31343000 Kablesamlinger, isolerede

##### 2.1.3. Værdi

Anslået værdi eksklusiv moms: 185 000 000,00 EUR

##### 2.1.4. Generelle oplysninger

**Retsgrundlag:**

### 3. Del

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#### 3.1. Del: PAR-0001

Titel: Tender for the Manufacture and the Installation of the Submarine 245 KV Cable with Embedded FO Cable and Accessories for the second MT-IT electrical interconnector CT3008 /2024

Beskrivelse: Interconnector 2 is a c.122km cable link that will be operated at a nominal 220kV, 50Hz between the Terna substation at Ragusa, Sicily and the Enemalta terminal station in Maghtab, Malta. Its nominal continuous power throughput in any direction is 225 MW. The overall interconnector cable link will be composed of a land cable in Sicily of length approximately 21km, a three-core submarine cable of length approximately 99km, and a land cable in Malta of length approximately 2km. The capacitive reactance of the cable shall be compensated by shunt reactors on both sides. It is intended that the interconnector is normally switched on from the Ragusa side. Tenders have been issued for the procurement of shunt reactors and autotransformer (CT3004/2024), and for the onshore cable and works in Italy and Malta (CT3003/2024). Tenders are being finalised for the procurement of the subsea cable and for switchgear in Ragusa. This Prior Information Notice pertains to the tender for the detailed engineering, manufacture, transport, installation, laying, and protection of a 225MW 220kV, 50Hz subsea cable link between and including transition joints at I-Ghallis (Malta) and Marina di Ragusa, Sicily (Italy) to further diversify the island's energy sources and meet the projected increase in electricity demand from economic growth and electrification of the transport sector whilst enabling the integration of more and larger indigenous renewable energy sources. The Contractor shall design in accordance with the parameters and constraints established in the tender documentation but shall carry out a detailed survey and engineering process to determine the final route and design of the submarine cable, its installation and protection. The main components of the project consist of: a. Provision and installation of approximately 99km submarine cable complete with a transition joint at each end. With reference to the ETRF2000 UTM33N co-ordinate system, the co-ordinates of the transition joints are E 449399.171; N 3978755.072 (Maltese side) and E 459198.596; N4070769.806 (Italian side). Additional field joint/s will be required if the economic operator is unable to lay the cable in one run. b. Shore approaches at both Malta and Sicily shall be performed by a horizontal directional drilling technique and contractor shall construct two transitional joint bays, one at Maghtab and one at Ragusa and carry out the qualified transition jointing works. c. The cable shall be laid in relatively shallow corridor in the Mediterranean with a maximum water depth of c. 171m. d. Depending on the soil/sand type and bathymetry of the seabed a mixture of mechanical protection techniques are required to protect the cable. These include: • Trenching, laying and burial of cable to a depth varying between 1.5 and 3 metres depending on the seabed soil, • Cast iron shells, and • Rock placement. This tender is being co-financed by the European Union under the European Regional Development Funding Programme 2021-2027

##### 3.1.1. Formål

Kontraktens hovedformål: Bygge- og anlægsarbejder

Primær klassifikation (cpv): 45315400 Arbejder i forbindelse med højspænding

##### 3.1.4. Værdi

Anslået værdi eksklusiv moms: 185 000 000,00 EUR

##### 3.1.5. Generelle oplysninger

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

### 3.1.6. Tilbudsdokumenter

Adresse på udbudsdokumenterne: <https://www.etenders.gov.mt/epps/home.do>

### 3.1.9. Yderligere oplysninger, mægling og gennemgang

Organisation med ansvar for klager: Public Contracts Review Board

Organisation, der sikrer adgang til udbudsdokumenterne offline: Department of Contracts

Organisation, der modtager ansøgninger om deltagelse: Department of Contracts

Organisation, der behandler tilbud: Department of Contracts

## 8. Organisationer

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### 8.1. ORG-0001

Officielt navn: Department of Contracts

Registreringsnummer: MT25645419

Afdeling: Department of Contracts

Postadresse: Notre Dame Ravelin

By: Floriana

Postnummer: FRN 1600

Land: Malta

E-mail: [info.contracts@gov.mt](mailto:info.contracts@gov.mt)

Telefon: +356 23781001

Internetadresse: <http://www.contracts.gov.mt>

Køberprofil: <http://www.contracts.gov.mt>

#### Denne organisations roller:

Køber

Organisation, der sikrer adgang til udbudsdokumenterne offline

Organisation, der modtager ansøgninger om deltagelse

Organisation, der behandler tilbud

### 8.1. ORG-0002

Officielt navn: Public Contracts Review Board

Registreringsnummer: TBD

Afdeling: Ministry for Finance and Employment

Postadresse: Notre Dame Ditch

By: Floriana

Postnummer: FRN 1601

Land: Malta

E-mail: [info.pcrb@gov.mt](mailto:info.pcrb@gov.mt)

Telefon: +356 2139095

#### Denne organisations roller:

Organisation med ansvar for klager

### 8.1. ORG-0003

Officielt navn: European Dynamics S.A.

Registreringsnummer: 002024901000

Afdeling: European Dynamics S.A.

By: Athens

Land: Grækenland

E-mail: [eproc-esender@eurodyn.com](mailto:eproc-esender@eurodyn.com)

Telefon: +30 2108094500

**Denne organisations roller:**

TED eSender

## Oplysninger om bekendtgørelsen

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Bekendtgørelsens ID: c381dd62-78f7-48f4-8b9d-e21728bc618c - 01

Formulartype: Planlægning

Bekendtgørelsestype: Forhåndsmeddelelse eller vejledende periodisk bekendtgørelse, der kun er anvendt til informationsformål

Bekendtgørelsesundertype: 4

Afsendelsesdato for bekendtgørelsen: 21/05/2024 11:52:05 (UTC+02:00) østeuropæisk tid, centraleuropæisk sommertid

Bekendtgørelsens officielle sprog: engelsk

Bekendtgørelsesnummer: 299350-2024

EUT-S-nummer: 98/2024

Offentliggørelsesdato: 22/05/2024

Den påtænkte dato for offentliggørelse af en udbudsbekendtgørelse inden for denne procedure : 01/07/2024