1. Buyer

1.1 Buyer

Official name:	TenneT TSO B.V.
Activity of the contracting entity:	Electricity-related activities

2. Procedure

2.1 Procedure

Title:	Market Consultation Redundant Data Link
Description:	TenneT invites interested parties to participate in a market consultation aimed at outlining the requirements for a redundant telecommunications network with subsea fibre optic cable connections. This subsea network will connect newly constructed offshore platforms as part of TenneT's 2GW Program. TenneT is looking for parties for the supply and installation of multiple fibre optic subsea cable routes of each 12-30 km long. The redundant telecommunications network will serve as a critical backup to ensure the reliable operation of both the Grid Connection System and the connected offshore wind farms, safeguarding against telecommunications malfunctions. The 2GW Program focuses on the development of at least 14 high-voltage direct current (HVDC) offshore grid connection systems, each with a capacity of 2 gigawatts (GW), across the Dutch and German North Sea by 2031. This initiative will significantly contribute to achieving offshore wind energy and climate goals for the Netherlands, Germany, and Europe. Once completed, the program will deliver a total capacity of 28 GW of green wind energy, capable of supplying power to up to 35 million households. We invite participation from parties with expertise in submarine fibre optic cable systems, including design, manufacturing, project management, and installation (laying and burial). Participants are encouraged to share insights on a.o. technical feasibility of the proposed system, manufacturer capabilities and production capacity, scheduling, delivery and installation times, and resource requirements. Interested parties meeting the criteria are invited to submit their applications to dick.minkema@tennet.eu. Applications must be submitted no later than Friday, 14th of February 2025. Further instructions will be provided to applicants via email after the submission of applications. The feedback received during this consultation will help refine the project scope and develop the statement of work for the subsequent tender(s).We look forward to your contributions and insights to help shape this important initiative for a sustainable energy future.
Internal identifier:	T129198

2.1.1 Purpose

Main nature of the contract :	Works
Additional nature of the contract:	Services
Additional nature of the contract:	Supplies
Main classification (cpv):	45314000 Installation of telecommunications equipment
Additional classification (cpv):	32412000 Communications network
Additional classification (cpv):	32412100 Telecommunications network
Additional classification (	32420000 Network equipment

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cpv):	
Additional classification (cpv):	32522000 Telecommunications equipment
Additional classification (cpv):	32560000 Fibre-optic materials
Additional classification (cpv):	32580000 Data equipment
Additional classification (cpv):	38621000 Fibre-optic apparatus
Additional classification (cpv):	71316000 Telecommunication consultancy services
Additional classification (cpv):	76521000 Offshore installation services

2.1.2 Place of performance

Country: Netherlands

Anywhere in the given country

Additional information: Main site or place of performance: the Dutch Exclusive Economic Zone (EEZ)

2.1.3 Value

Estimated value excluding VAT: 0 Euro

2.1.4 General information

Legal basis:

Directive 2014/25/EU

3. Part

3.1 Part: PAR-0000

Title: Market Consultation Redundant Data Link

Description: TenneT invites interested parties to participate in a market consultation aimed at outlining the requirements for a redundant telecommunications network with subsea fibre optic cable connections. This subsea network will connect newly constructed offshore platforms as part of TenneT's 2GW Program. TenneT is looking for parties for the supply and installation of multiple fibre optic subsea cable routes of each 12-30 km long. The redundant telecommunications network will serve as a critical backup to ensure the reliable operation of both the Grid Connection System and the connected offshore wind farms, safeguarding against telecommunications malfunctions. The 2GW Program focuses on the development of at least 14 high-voltage direct current (HVDC) offshore grid connection systems, each with a capacity of 2 gigawatts (GW), across the Dutch and German North Sea by 2031. This initiative will significantly contribute to achieving offshore wind energy and climate goals for the Netherlands, Germany, and Europe. Once completed, the program will deliver a total capacity of 28 GW of green wind energy, capable of supplying power to up to 35 million households. We invite participation from parties with expertise in submarine fibre optic cable systems, including design, manufacturing, project management, and installation (laying and burial). Participants are encouraged to share insights on a.o. technical feasibility of the proposed system, manufacturer capabilities and production capacity, scheduling, delivery and installation times, and resource requirements. Interested parties meeting the criteria are invited to submit their applications to dick.minkema@tennet.eu. Applications must be submitted no later than Friday, 14th of February 2025. Further instructions will be provided to applicants via email after the submission of applications. The

Rijksoverheid

feedback received during this consultation will help refine the project scope and develop the statement of work for the subsequent tender(s).We look forward to your contributions and insights to help shape this important initiative for a sustainable energy future.

Internal identifier:	T129198

3.1.1 Purpose

Main nature of the contract:	Works
Additional nature of the contract:	Services
Additional nature of the contract:	Supplies
Main classification (cpv):	45314000 Installation of telecommunications equipment
Additional classification (cpv):	32412000 Communications network
Additional classification (cpv):	32412100 Telecommunications network
Additional classification (cpv):	32420000 Network equipment
Additional classification (cpv):	32522000 Telecommunications equipment
Additional classification (cpv):	32560000 Fibre-optic materials
Additional classification (cpv):	32580000 Data equipment
Additional classification (cpv):	38621000 Fibre-optic apparatus
Additional classification (cpv):	71316000 Telecommunication consultancy services
Additional classification (cpv):	76521000 Offshore installation services

3.1.2 Place of performance

Country:	Netherlands

Anywhere in the given country

Additional information:	Main site or place of performance: the Dutch Exclusive Economic Zone (EEZ)

3.1.3 Duration

Start date:	14/02/2025

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Duration end date:	16/05/2025

3.1.4 Value

Estimated value excluding VAT:	0 Euro

3.1.5 General information

Reserved participation:	Participation is not reserved.
The procurement is covered by the Government Procurement Agreement (GPA):	yes

3.1.6 Procurement documents

Languages in which the procurement documents are officially available:	English
Address of the procurement documents:	https://s2c.mercell.com/today/129198 ,
Deadline for requesting additional information:	14/02/2025 16:00 +00:00

3.1.7 Terms of procurement

The execution of the contract must be performed within the framework of sheltered employment programmes:	No

3.1.8 Techniques

Framework agreement:

No framework agreement

3.1.9 Further information, mediation and review

Review organisation:	Rechtbank Gelderland, zittingsplaats Arnhem
Organisation providing information concerning the general regulatory	

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framework for taxes applicable in the place where the contract is to be performed:	Rechtbank Gelderland, zittingsplaats Arnhem
Organisation providing information concerning the general regulatory framework for environmental protection applicable in the place where the contract is to be performed:	Rechtbank Gelderland, zittingsplaats Arnhem
Organisation providing information concerning the general regulatory framework for employment protection and working conditions applicable in the place where the contract is to be performed:	Rechtbank Gelderland, zittingsplaats Arnhem
Organisation providing additional information about the procurement procedure:	TenneT TSO B.V.
Organisation providing offline access to the procurement documents:	TenneT TSO B.V.

8. Organisations

8.1 ORG-0001

Official name:	TenneT TSO B.V.
Registration number:	09155985

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Postal address:	Utrechtseweg 310
Town:	Arnhem
Postcode:	6812AR
Country:	Netherlands
Contact point:	Dick Minkema
Email:	dick.minkema@tennet.eu
Telephone:	+31 611784386
Internet address:	http://www.tennet.eu
Buyer profile:	https://s2c.mercell.com/buyer/1286

Roles of this organisation:

Buyer

Organisation providing additional information about the procurement procedure

Organisation providing offline access to the procurement documents

8.1 ORG-0002

Official name:	Rechtbank Gelderland, zittingsplaats Arnhem
Registration number:	82940827
Postal address:	Walburgstraat 2-4
Town:	Arnhem
Postcode:	6811 CD
Country subdivision (NUTS):	Arnhem/Nijmegen (NL226)
Country:	Netherlands
Email:	infobalie.rb-gel.arnhem@rechtspraak.nl
Telephone:	+31 883612000
Internet address:	https://www.rechtspraak.nl/Organisatie-en-contact/Organisatie/Rechtbanken/Rechtbank-Gelderland/Paginas/default.aspx

Roles of this organisation:

Review organisation

Organisation providing information concerning the general regulatory framework for taxes applicable in the place where the contract is to be performed

Organisation providing information concerning the general regulatory framework for environmental protection applicable in the place where the contract is to be performed

Organisation providing information concerning the general regulatory framework for environmental protection applicable in the place where the contract is to be performed

11. Notice information

11.1 Notice information

Notice identifier /version:	a594fc93-c1f4-44c2-b64b-c6bb75522903 - 01
Form type:	Planning
Notice type:	Prior information notice or a periodic indicative notice used only for information
Notice dispatch date:	27/01/2025 07:56 +00:00

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Notice dispatch date (eSender):	27/01/2025 07:57 +00:00
Languages in which this notice is officially available:	English

11.2 Publication information

Estimated date of publication of a contract notice within this procedure :	30/05/2025

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