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 Coordinated Capacity Calculation Tool
Description:	The Coordinated Capacity Calculation Tool (CCCt), consisting of the Core and CE Communication (out of scope here) and the Core and CE Computation Module are instrumental to ensure capacity calculation within the Core and CE CCR. These systems will calculate the available cross-zonal capacities (CZCs) in the Core and CE CCR, and will deliver this to the corresponding allocation process (e.g., to SDAC for DA, SIDC for ID and to SAP from JAO for LT) as defined by the corresponding capacity calculation methodologies. The calculation and the delivery are respectively done by the Computation Module and the Communication Module. The Core and CE CCR are investigating the possibilities for a Computation Module for the Capacity Calculation Tool for the Core and CE CCR. The Computation Module is expected to calculate flow-based parameters Power Transfer Distribution Factors (PTDF) and the Remaining Available Margins (RAM) by using a mathematical engine and power system analysis.
Procedure identifier:	d9f20cf0-fd99-4cf4-b204-cbe645f22370
Internal identifier:	460bb580-aea3-4ffd-961d-d57c692600b9
Type of procedure:	Other multiple stage procedure

2.1.1 Purpose

Main nature of the contract:	Services
Main classification (cpv):	72000000 IT services: consulting, software development, Internet and support
Additional classification (cpv):	48000000 Software package and information systems
Additional classification (cpv):	48100000 Industry specific software package
Additional classification (cpv):	48600000 Database and operating software package
Additional classification (cpv):	48700000 Software package utilities
Additional classification (cpv):	48900000 Miscellaneous software package and computer systems
Additional classification (cpv):	72200000 Software programming and consultancy services

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2.1.2 Place of performance

Country: Netherlands

Anywhere in the given country

Additional information: See documentation

2.1.3 Value

Estimated value excluding VAT: 12 345 678 Euro

2.1.4 General information

Legal basis:

Directive 2014/25/EU

2.1.6 Grounds for exclusion

Sources of grounds for exclusion: Procurement Document

5. Lot

5.1 Lot technical ID: LOT-0000

Title: Market consultation Coordinated Capacity Calculation Tool

Description: The Coordinated Capacity Calculation Tool (CCCt), consisting of the Core and CE Communication (out of scope here) and the Core and CE Computation Module are instrumental to ensure capacity calculation within the Core and CE CCR. These systems will calculate the available cross-zonal capacities (CZCs) in the Core and CE CCR, and will deliver this to the corresponding allocation process (e.g., to SDAC for DA, SIDC for ID and to SAP from JAO for LT) as defined by the corresponding capacity calculation methodologies. The calculation and the delivery are respectively done by the Computation Module and the Communication Module. The Core and CE CCR are investigating the possibilities for a Computation Module for the Capacity Calculation Tool for the Core and CE CCR. The Computation Module is expected to calculate flow-based parameters Power Transfer Distribution Factors (PTDF) and the Remaining Available Margins (RAM) by using a mathematical engine and power system analysis.

Internal identifier: 93e1a667-81e6-45fa-a191-59f53f90d033

5.1.1 Purpose

Main nature of the contract: Services

Main classification (cpv): 72000000 IT services: consulting, software development, Internet and support

Additional classification (cpv): 48000000 Software package and information systems

Additional classification (cpv): 48100000 Industry specific software package

Additional classification (cpv): 48600000 Database and operating software package

Additional classification (cpv): 48700000 Software package utilities

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Additional classification (cpv):	48900000 Miscellaneous software package and computer systems
Additional classification (cpv):	72200000 Software programming and consultancy services

5.1.2 Place of performance

Country:	Netherlands

Anywhere in the given country

Additional information:	See documentation

5.1.3 Estimated duration

Other duration:	Unknown

5.1.5 Value

Estimated value excluding VAT:	12 345 678 Euro

5.1.6 General information

Reserved participation:	Participation is not reserved.
The names and professional qualifications of the staff assigned to perform the contract must be given:	Not required
The procurement is covered by the Government Procurement Agreement (GPA):	yes

5.1.9 Selection criteria

Sources of selection criteria:	Procurement Document

5.1.11 Procurement documents

Deadline for requesting additional information:	18/11/2025 11:00 +00:00
Address of the procurement	https://s2c.mercell.com/today/173709

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documents:

5.1.12 Terms of procurement

Terms of submission:

Electronic submission:	Allowed
Address for submission:	https://s2c.mercell.com/today/173709
Languages in which tenders or requests to participate may be submitted:	English
Deadline for receipt of expressions of interest:	24/11/2025 11:00 +00:00

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes:	No
A non-disclosure agreement is required:	no

5.1.15 Techniques

Framework agreement:

No framework agreement

Information about the dynamic purchasing system:

No dynamic purchase system

5.1.16 Further information, mediation and review

Information about review deadlines:	Please see market consultation questions in Mercell
Organisation providing additional information about the procurement procedure:	TenneT TSO B.V.

8. Organisations

8.1 ORG-0001

Rijksoverheid

Official name :	TenneT TSO B.V.
Registration number:	09155985
Postal address:	Utrechtseweg 310
Town:	Arnhem
Postcode:	6812AR
Country subdivision (NUTS):	Arnhem/Nijmegen (NL226)
Country:	Netherlands
Contact point :	Rogier van der Woning
Email:	rogier.vander.woning@tennet.eu
Telephone:	+31650092034
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

Notice information

Notice identifier /version:	c59b528c-b621-4bf7-8e24-257ecaf49b00 - 01
Form type:	Competition
Notice type:	Prior information notice or a periodic indicative notice used as a call for competition – standard regime
Notice dispatch date :	15/10/2025 21:14 +00:00
Notice dispatch date (eSender):	16/10/2025 15:20 +00:00
Languages in which this notice is officially available:	English

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