

361764-2026 - Mededinging

Nederland – IT-diensten: adviezen, softwareontwikkeling, internet en ondersteuning – Market Consultation - Automated Parametric Design

OJ S 100/2026 27/05/2026

Aankondiging van een opdracht – lichte regeling
Diensten

1. Koper

1.1. Koper

Officiële naam: TenneT TSO B.V.

E-mail: deborah.nieborg@tennet.eu

1.1. Koper

Officiële naam: Rechtbank Gelderland, zittingsplaats Arnhem

E-mail: infobalie.rb-gel.arnhem@rechtspraak.nl

2. Procedure

2.1. Procedure

Titel: Market Consultation - Automated Parametric Design

Beschrijving: See scope document market consultation further defined in paragraph 1.2: To define the scope for this market consultation, we have adopted a functional, solution#agnostic perspective. Instead of prescribing specific tools or technologies, we describe what our business units must be able to achieve in the domain of automated parametric design. We refer to these as functional demands, which we define as follows: “A solution-agnostic definition of the functionalities required by the business, outlining what is needed from technology without specifying how they must be implemented”. This approach ensures that business needs remain central while allowing the market to propose the most suitable combination of technologies, methodologies, and consultancy services, including support for improving our internal processes, workflows, and procurement approach. Automated parametric design consists of three such functional demands: • Automated parametric design • Design automation • Automated generation of drawings, parts lists and BoM. The scope of this Market Consultation is primarily focused on automated parametric design and the implementation of a new operating model for insulator strings. The objective is to gain insight into market capabilities to automate and optimize the design process, with the aim of significantly reducing lead times from design to realization. Insulator strings have been identified as the initial focus area due to their potential to deliver the highest and fastest return on investment through automation. Following the successful implementation for insulator strings, the organization intends to progressively extend automated parametric design to additional asset components, including but not limited to mechanical tower components, civil works, and foundations. Respondents to this Market Consultation are therefore requested to: • Primarily address their proposed solutions and capabilities related to automated parametric design for insulator strings; • Provide a high-level future roadmap describing how their solution could be scaled or extended to support automated parametric design for other components; and • Provide a high-level implementation strategy.

Identificatiecode van de procedure: 20bae6a2-4ed1-4cba-8577-c74db6ad9b33

Interne identificatiecode: b7ec3519-c225-4c29-ac2c-899edcd465b6

Belangrijkste kenmerken van de procedure: See scope document market consultation further defined in paragraph 1.2: To define the scope for this market consultation, we have adopted a functional, solution#agnostic perspective. Instead of prescribing specific tools or technologies, we describe what our business units must be able to achieve in the domain of automated parametric design. We refer to these as functional demands, which we define as follows: “A solution-agnostic definition of the functionalities required by the business, outlining what is needed from technology without specifying how they must be implemented”. This approach ensures that business needs remain central while allowing the market to propose the most suitable combination of technologies, methodologies, and consultancy services, including support for improving our internal processes, workflows, and procurement approach. Automated parametric design consists of three such functional demands: • Automated parametric design • Design automation • Automated generation of drawings, parts lists and BoM. The scope of this Market Consultation is primarily focused on automated parametric design and the implementation of a new operating model for insulator strings. The objective is to gain insight into market capabilities to automate and optimize the design process, with the aim of significantly reducing lead times from design to realization. Insulator strings have been identified as the initial focus area due to their potential to deliver the highest and fastest return on investment through automation. Following the successful implementation for insulator strings, the organization intends to progressively extend automated parametric design to additional asset components, including but not limited to mechanical tower components, civil works, and foundations. Respondents to this Market Consultation are therefore requested to: • Primarily address their proposed solutions and capabilities related to automated parametric design for insulator strings; • Provide a high-level future roadmap describing how their solution could be scaled or extended to support automated parametric design for other components; and • Provide a high-level implementation strategy.

2.1.1. Doel

Aard van het contract: Diensten

Belangrijkste classificatie (cpv): 72000000 IT-diensten: adviezen, softwareontwikkeling, internet en ondersteuning

2.1.2. Plaats van uitvoering

Land: Nederland

Overal in het desbetreffende land

Aanvullende informatie: Zie documentatie

2.1.3. Waarde

Geraamde waarde exclusief btw: 0,00 EUR

2.1.4. Algemene informatie

Rechtsgrondslag:

Richtlijn 2014/25/EU

2.1.6. Gronden voor uitsluiting

Bronnen voor uitsluitingsgronden: Uniform Europees Aanbestedingsdocument (UEA)

5. Perceel

5.1. Perceel: LOT-0000

Titel: Market Consultation - Automated Parametric Design

Beschrijving: See scope document market consultation further defined in paragraph 1.2: To define the scope for this market consultation, we have adopted a functional, solution#agnostic

perspective. Instead of prescribing specific tools or technologies, we describe what our business units must be able to achieve in the domain of automated parametric design. We refer to these as functional demands, which we define as follows: “A solution-agnostic definition of the functionalities required by the business, outlining what is needed from technology without specifying how they must be implemented”. This approach ensures that business needs remain central while allowing the market to propose the most suitable combination of technologies, methodologies, and consultancy services, including support for improving our internal processes, workflows, and procurement approach. Automated parametric design consists of three such functional demands: • Automated parametric design • Design automation • Automated generation of drawings, parts lists and BoM. The scope of this Market Consultation is primarily focused on automated parametric design and the implementation of a new operating model for insulator strings. The objective is to gain insight into market capabilities to automate and optimize the design process, with the aim of significantly reducing lead times from design to realization. Insulator strings have been identified as the initial focus area due to their potential to deliver the highest and fastest return on investment through automation. Following the successful implementation for insulator strings, the organization intends to progressively extend automated parametric design to additional asset components, including but not limited to mechanical tower components, civil works, and foundations. Respondents to this Market Consultation are therefore requested to: • Primarily address their proposed solutions and capabilities related to automated parametric design for insulator strings; • Provide a high-level future roadmap describing how their solution could be scaled or extended to support automated parametric design for other components; and • Provide a high-level implementation strategy.

Interne identificatiecode: 784004e4-d8a0-4eee-b658-ff2e589307ad

5.1.1. Doel

Aard van het contract: Diensten

Belangrijkste classificatie (cpv): 72000000 IT-diensten: adviezen, softwareontwikkeling, internet en ondersteuning

5.1.2. Plaats van uitvoering

Land: Nederland

Overal in het desbetreffende land

Aanvullende informatie: Zie documentatie

5.1.5. Waarde

Geraamde waarde exclusief btw: 0,00 EUR

5.1.6. Algemene informatie

Voorbehouden deelname:

Deelname is niet voorbehouden.

5.1.9. Selectiecriteria

Bronnen van selectiecriteria: Uniform Europees Aanbestedingsdocument (UEA)

5.1.11. Aanbestedingsstukken

Adres van de aanbestedingsstukken: <https://s2c.mercell.com/today/213055>

5.1.12. Voorwaarden van de aanbesteding

Voorwaarden voor indiening:

Elektronische indiening: Toegestaan

Adres voor indiening: <https://s2c.mercell.com/today/213055>

Talen waarin inschrijvingen of verzoeken tot deelname kunnen worden ingediend: Engels, Nederlands

Varianten: Toegestaan

Inschrijvers mogen meer dan één inschrijving indienen: Niet toegestaan

Voorwaarden van het contract:

De uitvoering van de opdracht moet plaatsvinden binnen het kader van programma's voor maatwerkbedrijven: Neen

5.1.16. Nadere inlichtingen, bemiddeling en evaluatie

Organisatie die nadere inlichtingen over de aanbestedingsprocedure verstrekt: TenneT TSO B. V.

8. Organisaties

8.1. ORG-0001

Officiële naam: TenneT TSO B.V.

Registratienummer: 09155985

Postadres: Utrechtseweg 310

Stad: Arnhem

Postcode: 6812AR

Onderverdeling land (NUTS): Arnhem/Nijmegen (NL226)

Land: Nederland

Contactpunt: Deborah Nieborg

E-mail: deborah.nieborg@tennet.eu

Telefoon: 0031611246612

Internetadres: <http://www.tennet.eu>

Kopersprofiel: <https://s2c.mercell.com/buyer/1286>

Rollen van deze organisatie:

Koper

Organisatie die nadere inlichtingen over de aanbestedingsprocedure verstrekt

8.1. ORG-0002

Officiële naam: Rechtbank Gelderland, zittingsplaats Arnhem

Registratienummer: 82940827

Postadres: Walburgstraat 2-4

Stad: Arnhem

Postcode: 6811 CD

Onderverdeling land (NUTS): Arnhem/Nijmegen (NL226)

Land: Nederland

E-mail: infobalie.rb-gel.arnhem@rechtspraak.nl

Telefoon: +31 883612000

Internetadres: <https://www.rechtspraak.nl/Organisatie-en-contact/Organisatie/Rechtbanken/Rechtbank-Gelderland/Paginas/default.aspx>

Rollen van deze organisatie:

Koper

Groepsleider

Informatie over een aankondiging

Identificatiecode/versie van de aankondiging: fdb05b5-d7ce-40cd-80ba-c34d01d3a1ca - 01

Type formulier: Mededinging

Type aankondiging: Aankondiging van een opdracht – lichte regeling

Subtype aankondiging: 21

Verzenddatum van de aankondiging: 25/05/2026 07:23:19 (UTC+00:00) West-Europese tijd, GMT

Aankondiging datum verzending (eSender): 25/05/2026 07:23:37 (UTC+00:00) West-Europese tijd, GMT

Talen waarin deze aankondiging officieel beschikbaar is: Nederlands, Engels

Publicatienummer aankondiging: 361764-2026

Nummer uitgave PB S: 100/2026

Datum van bekendmaking: 27/05/2026