

361764-2026 - Wettbewerb

Niederlande – IT-Dienste: Beratung, Software-Entwicklung, Internet und Hilfestellung – Market Consultation - Automated Parametric Design
OJ S 100/2026 27/05/2026
Auftragsbekanntmachung – Sonderregelung
Dienstleistungen

1. Beschaffer

1.1. Beschaffer

Offizielle Bezeichnung: TenneT TSO B.V.

E-Mail: deborah.nieborg@tennet.eu

1.1. Beschaffer

Offizielle Bezeichnung: Rechtbank Gelderland, zittingsplaats Arnhem

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

2. Verfahren

2.1. Verfahren

Titel: Market Consultation - Automated Parametric Design

Beschreibung: 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.

Kennung des Verfahrens: 20bae6a2-4ed1-4cba-8577-c74db6ad9b33

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

Zentrale Elemente des Verfahrens: 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. Zweck

Art des Auftrags: Dienstleistungen

Haupteinstufung (cpv): 72000000 IT-Dienste: Beratung, Software-Entwicklung, Internet und Hilfestellung

2.1.2. Erfüllungsort

Land: Niederlande

Ort im betreffenden Land

Zusätzliche Informationen: Zie documentatie

2.1.3. Wert

Geschätzter Wert ohne MwSt.: 0,00 EUR

2.1.4. Allgemeine Informationen

Rechtsgrundlage:

Richtlinie 2014/25/EU

2.1.6. Ausschlussgründe

Quellen der Ausschlussgründe: Einheitliche Europäische Eigenerklärung (EEE)

5. Los

5.1. Los: LOT-0000

Titel: Market Consultation - Automated Parametric Design

Beschreibung: 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 Kennung: 784004e4-d8a0-4eee-b658-ff2e589307ad

5.1.1. Zweck

Art des Auftrags: Dienstleistungen

Haupteinstufung (cpv): 72000000 IT-Dienste: Beratung, Software-Entwicklung, Internet und Hilfestellung

5.1.2. Erfüllungsort

Land: Niederlande

Ort im betreffenden Land

Zusätzliche Informationen: Zie documentatie

5.1.5. Wert

Geschätzter Wert ohne MwSt.: 0,00 EUR

5.1.6. Allgemeine Informationen

Vorbehaltene Teilnahme:

Teilnahme ist nicht vorbehalten.

5.1.9. Eignungskriterien

Quellen der Auswahlkriterien: Einheitliche Europäische Eigenerklärung (EEE)

5.1.11. Auftragsunterlagen

Internetadresse der Auftragsunterlagen: <https://s2c.mercell.com/today/213055>

5.1.12. Bedingungen für die Auftragsvergabe

Bedingungen für die Einreichung:

Elektronische Einreichung: Zulässig

Adresse für die Einreichung: <https://s2c.mercell.com/today/213055>

Sprachen, in denen Angebote oder Teilnahmeanträge eingereicht werden können: Englisch, Niederländisch

Varianten: Zulässig

Die Bieter können mehrere Angebote einreichen: Nicht zulässig

Auftragsbedingungen:

Die Auftragsausführung muss im Rahmen von Programmen für geschützte

Beschäftigungsverhältnisse erfolgen: Nein

5.1.16. Weitere Informationen, Schlichtung und Nachprüfung

Organisation, die zusätzliche Informationen über das Vergabeverfahren bereitstellt: TenneT TSO B.V.

8. Organisationen

8.1. ORG-0001

Offizielle Bezeichnung: TenneT TSO B.V.

Registrierungsnummer: 09155985

Postanschrift: Utrechtseweg 310

Stadt: Arnhem

Postleitzahl: 6812AR

Land, Gliederung (NUTS): Arnhem/Nijmegen (NL226)

Land: Niederlande

Kontaktperson: Deborah Nieborg

E-Mail: deborah.nieborg@tennet.eu

Telefon: 0031611246612

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

Profil des Erwerbers: <https://s2c.mercell.com/buyer/1286>

Rollen dieser Organisation:

Beschaffer

Organisation, die zusätzliche Informationen über das Vergabeverfahren bereitstellt

8.1. ORG-0002

Offizielle Bezeichnung: Rechtbank Gelderland, zittingsplaats Arnhem

Registrierungsnummer: 82940827

Postanschrift: Walburgstraat 2-4

Stadt: Arnhem

Postleitzahl: 6811 CD

Land, Gliederung (NUTS): Arnhem/Nijmegen (NL226)

Land: Niederlande

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

Telefon: +31 883612000

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

Rollen dieser Organisation:

Beschaffer

Federführendes Mitglied

Informationen zur Bekanntmachung

Kennung/Fassung der Bekanntmachung: fdbe05b5-d7ce-40cd-80ba-c34d01d3a1ca - 01

Formulartyp: Wettbewerb

Art der Bekanntmachung: Auftragsbekanntmachung – Sonderregelung

Unterart der Bekanntmachung: 21

Datum der Übermittlung der Bekanntmachung: 25/05/2026 07:23:19 (UTC+00:00)

Westeuropäische Zeit, GMT

Bekanntmachung — eSender-Übermittlungsdatum: 25/05/2026 07:23:37 (UTC+00:00)

Westeuropäische Zeit, GMT

Sprachen, in denen diese Bekanntmachung offiziell verfügbar ist: Niederländisch, Englisch

Veröffentlichungsnummer der Bekanntmachung: 361764-2026

ABl. S – Nummer der Ausgabe: 100/2026

Datum der Veröffentlichung: 27/05/2026