361764-2026 - Mise en concurrence

Pays-Bas – Services de technologies de l'information, conseil, développement de logiciels, internet et appui – Market Consultation - Automated Parametric Design
OJ S 100/2026 27/05/2026
Avis de marché – régime assoupli
Services

1. Acheteur

1.1. Acheteur

Nom officiel: TenneT TSO B.V.
Adresse électronique: deborah.nieborg@tennet.eu

1.1. Acheteur

Nom officiel: Rechtbank Gelderland, zittingsplaats Arnhem
Adresse électronique: infobalie.rb-gel.arnhem@rechtspraak.nl

2. Procédure

2.1. Procédure

Titre: Market Consultation - Automated Parametric Design
Description: 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.
Identifiant de la procédure: 20bae6a2-4ed1-4cba-8577-c74db6ad9b33
Identifiant interne: b7ec3519-c225-4c29-ac2c-899edcd465b6

Principales caractéristiques de la procédure et informations sur l'endroit où obtenir les règles complètes applicables à la procédure: 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. Objet

Nature principale du marché: Services
Nomenclature principale (cpv): 72000000 Services de technologies de l'information, conseil, développement de logiciels, internet et appui

2.1.2. Lieu d’exécution

Pays: Pays-Bas
N’importe où dans le pays donné
Informations complémentaires: Zie documentatie

2.1.3. Valeur

Valeur estimée hors TVA: 0,00 EUR

2.1.4. Informations générales

Base juridique:
Directive 2014/25/UE

2.1.6. Motifs d’exclusion

Sources des motifs d'exclusion: Document unique de marché européen (DUME)

5. Lot

5.1. Lot: LOT-0000

Titre: Market Consultation - Automated Parametric Design

Description: 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.
Identifiant interne: 784004e4-d8a0-4eee-b658-ff2e589307ad

5.1.1. Objet

Nature principale du marché: Services
Nomenclature principale (cpv): 72000000 Services de technologies de l'information, conseil, développement de logiciels, internet et appui

5.1.2. Lieu d’exécution

Pays: Pays-Bas
N’importe où dans le pays donné
Informations complémentaires: Zie documentatie

5.1.5. Valeur

Valeur estimée hors TVA: 0,00 EUR

5.1.6. Informations générales

Participation réservée:
La participation n’est pas réservée.

5.1.9. Critères de sélection

Sources des critères de sélection: Document unique de marché européen (DUME)

5.1.11. Documents de marché

Adresse des documents de marché: https://s2c.mercell.com/today/213055

5.1.12. Conditions du marché public

Conditions de soumission:

Soumission par voie électronique: Autorisée
Adresse de soumission: https://s2c.mercell.com/today/213055
Langues dans lesquelles les offres ou demandes de participation/candidatures peuvent être présentées: anglais, néerlandais
Variantes: Autorisée
Les soumissionnaires peuvent présenter plusieurs offres: Non autorisée
Conditions du marché:
Le contrat doit être exécuté dans le cadre de programmes d'emplois protégés: Non

5.1.16. Informations complémentaires, médiation et recours
Organisation qui fournit des informations complémentaires sur la procédure de passation de marché: TenneT TSO B.V.

8. Organisations

8.1. ORG-0001
Nom officiel: TenneT TSO B.V.
Numéro d'enregistrement: 09155985
Adresse postale: Utrechtseweg 310
Ville: Arnhem
Code postal: 6812AR
Subdivision pays (NUTS): Arnhem/Nijmegen (NL226)
Pays: Pays-Bas
Point de contact: Deborah Nieborg
Adresse électronique: deborah.nieborg@tennet.eu
Téléphone: 0031611246612
Adresse internet: http://www.tennet.eu
Profil de l'acheteur: https://s2c.mercell.com/buyer/1286
Rôles de cette organisation:
Acheteur
Organisation qui fournit des informations complémentaires sur la procédure de passation de marché

8.1. ORG-0002
Nom officiel: Rechtbank Gelderland, zittingsplaats Arnhem
Numéro d'enregistrement: 82940827
Adresse postale: Walburgstraat 2-4
Ville: Arnhem
Code postal: 6811 CD
Subdivision pays (NUTS): Arnhem/Nijmegen (NL226)
Pays: Pays-Bas
Adresse électronique: infobalie.rb-gel.arnhem@rechtspraak.nl
Téléphone: +31 883612000
Adresse internet: https://www.rechtspraak.nl/Organisatie-en-contact/Organisatie/Rechtbanken/Rechtbank-Gelderland/Paginas/default.aspx
Rôles de cette organisation:
Acheteur
Chef de groupe

Informations relatives à l'avis

Identifiant/version de l’avis: fdbe05b5-d7ce-40cd-80ba-c34d01d3a1ca - 01
Type de formulaire: Mise en concurrence
Type d’avis: Avis de marché – régime assoupli
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