

388845-2026 - Result

Belgium – Seismic services – Methodological development and execution of an SSHAC (Level 1) # aligned seismic hazard analysis by GEM - LEANDREA Project

OJ S 108/2026 08/06/2026

Contract or concession award notice – standard regime

Services

1. Buyer

1.1. Buyer

Official name: SCK CEN Stichting van Openbaar Nut

Email: Wouter.Cools@extern.sckcen.be

Legal type of the buyer: Public undertaking

Activity of the contracting authority: General public services

2. Procedure

2.1. Procedure

Title: Methodological development and execution of an SSHAC (Level 1) # aligned seismic hazard analysis by GEM - LEANDREA Project

Description: The contract is awarded via a negotiated procedure without prior notification to the Global Earthquake Model Foundation (GEM), in accordance with Article 42, §1, 1°, c) of the Law of 17 June 2016 on Public Procurement, as well as the applicable provisions of the Royal Decree on Placement of 18 April 2017. The requested seismic hazard analysis is based on a specific and integrated methodological framework developed and proposed by GEM in close cooperation with the Royal Observatory of Belgium (ROB). Within this framework, GEM acts as the core methodological partner and is responsible, among other things, for: the development and application of the global and consistent seismic hazard framework, the integration of national and regional models and datasets, the execution of the hazard calculations according to an SSHAC-aligned approach. This methodology, tools, and workflows are specific to GEM and, together with the contribution of ROB, constitute a single indivisible technical solution, as documented in the jointly submitted proposal. Consequently, GEM's performance cannot be replaced without a fundamental reworking of the entire technical and scientific concept of the contract. Appointing an alternative service provider would require not only the development of a completely new methodological framework but also the redesign and validation of the integration with ROB's national contributions. This goes beyond the existence of potential providers on the market and points to the absence of a real equivalent alternative that can guarantee the same degree of coherence, continuity, and scientific consistency. Consequently, the legal conditions have been met whereby, for technical reasons and due to the exclusivity of the proposed solution, the contract can only be awarded to GEM. In these circumstances, prior publication would not allow for effective competition, which justifies the choice of a negotiated procedure without prior publication.

Procedure identifier: 84d5954c-5f89-44d2-af0d-8f9cbbafeda0

Internal identifier: PPP0QA-2192/6331/2026-070-CW

Type of procedure: Other single stage procedure

2.1.1. Purpose

Main nature of the contract: Services

Main classification (cpv): 71352100 Seismic services

2.1.2. Place of performance

Country subdivision (NUTS): Arr. Turnhout (BE213)

Country: Belgium

2.1.2. Place of performance

Country subdivision (NUTS): Arr. Turnhout (BE213)

Country: Belgium

2.1.4. General information

Legal basis:

Directive 2014/24/EU

5. Lot

5.1. Lot: LOT-0001

Title: Methodological development and execution of an SSHAC (Level 1) # aligned seismic hazard analysis by GEM - LEANDREA Project

Description: The contract is awarded via a negotiated procedure without prior notification to the Global Earthquake Model Foundation (GEM), in accordance with Article 42, §1, 1°, c) of the Law of 17 June 2016 on Public Procurement, as well as the applicable provisions of the Royal Decree on Placement of 18 April 2017. The requested seismic hazard analysis is based on a specific and integrated methodological framework developed and proposed by GEM in close cooperation with the Royal Observatory of Belgium (ROB). Within this framework, GEM acts as the core methodological partner and is responsible, among other things, for: the development and application of the global and consistent seismic hazard framework, the integration of national and regional models and datasets, the execution of the hazard calculations according to an SSHAC-aligned approach. This methodology, tools, and workflows are specific to GEM and, together with the contribution of ROB, constitute a single indivisible technical solution, as documented in the jointly submitted proposal. Consequently, GEM's performance cannot be replaced without a fundamental reworking of the entire technical and scientific concept of the contract. Appointing an alternative service provider would require not only the development of a completely new methodological framework but also the redesign and validation of the integration with ROB's national contributions. This goes beyond the existence of potential providers on the market and points to the absence of a real equivalent alternative that can guarantee the same degree of coherence, continuity, and scientific consistency. Consequently, the legal conditions have been met whereby, for technical reasons and due to the exclusivity of the proposed solution, the contract can only be awarded to GEM. In these circumstances, prior publication would not allow for effective competition, which justifies the choice of a negotiated procedure without prior publication.

Internal identifier: 2026-070-CW_1

5.1.1. Purpose

Main nature of the contract: Services

Main classification (cpv): 71352100 Seismic services

5.1.2. Place of performance

Postal address: Boeretang 190

Town: Mol

Postcode: 2400

Country subdivision (NUTS): Arr. Turnhout (BE213)

Country: Belgium

Additional information: SCK CEN Stichting van Openbaar Nut

5.1.3. Estimated duration

Start date: 05/06/2026

Duration end date: 04/04/2027

5.1.6. General information

Procurement Project not financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA): yes

5.1.10. Award criteria

Criterion:

Type: Cost

Description: Prijs

Category of award weight criterion: Weight (points, exact)

Award criterion number: 100

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

Review organisation: Ondernemingsrechtbank, Afdeling ANTWERPEN

Information about review deadlines: Organisatie die informatie verstrekt over

beroepsprocedures en bijhorende termijnen: Ondernemingsrechtbank, Afdeling ANTWERPEN

Organisation providing additional information about the procurement procedure: SCK CEN

Stichting van Openbaar Nut

Organisation providing more information on the review procedures: Ondernemingsrechtbank,

Afdeling ANTWERPEN

Organisation signing the contract: SCK CEN Stichting van Openbaar Nut

6. Results

Value of all contracts awarded in this notice: 290 000,00 EUR

6.1. Result lot identifier: LOT-0001

Winner selection status: At least one winner was chosen.

6.1.2. Information about winners

Winner:

Official name: GEM - Global Earthquake Model

Tender:

Tender identifier: GEM_-_Global_Earthquake_Model

Identifier of lot or group of lots: LOT-0001

Value of the tender: 290 000,00 EUR

Subcontracting: No

Contract information:

Identifier of the contract: 2737-2548

Title: Methodological development and execution of an SSHAC (Level 1) # aligned seismic hazard analysis by GEM - LEANDREA Project

Date of the conclusion of the contract: 04/06/2026

Organisation signing the contract: SCK CEN Stichting van Openbaar Nut

6.1.4. Statistical information

Received tenders or requests to participate:

Type of received submissions: Tenders

Number of tenders or requests to participate received: 1

Type of received submissions: Requests to participate

Number of tenders or requests to participate received: 1

Range of tenders:

Value of the lowest admissible tender: 290 000,00 EUR

Value of the highest admissible tender: 290 000,00 EUR

8. Organisations

8.1. ORG-0001

Official name: SCK CEN Stichting van Openbaar Nut

Registration number: BE0406568867

Postal address: Boeretang 190

Town: Mol

Postcode: 2400

Country subdivision (NUTS): Arr. Turnhout (BE213)

Country: Belgium

Contact point: Wouter Cools

Email: Wouter.Cools@extern.sckcen.be

Telephone: +32 14332950

Internet address: <http://www.sckcen.be/>

Roles of this organisation:

Buyer

Organisation providing additional information about the procurement procedure

Organisation signing the contract

8.1. ORG-0002

Official name: Ondernemingsrechtbank, Afdeling ANTWERPEN

Registration number: BE0447.677.170

Postal address: Bolivarplaats 20\Place Bolivar 20

Town: Antwerpen\Anvers

Postcode: 2000

Country subdivision (NUTS): Arr. de Bruxelles-Capitale/Arr. Brussel-Hoofdstad (BE100)

Country: Belgium

Email: orb.antwerpen.secr.voorz@just.fgov.be

Telephone: +32 32578700

Roles of this organisation:

Review organisation

Organisation providing more information on the review procedures

8.1. ORG-0003

Official name: 3P - Aanbieder van diensten / Prestataire de services

Registration number: BE 0475.480.736

Town: Antwerpen / Anvers
Postcode: 2000
Country subdivision (NUTS): Arr. Antwerpen (BE211)
Country: Belgium
Email: info@3p.eu
Telephone: +32 3 294 30 51
Roles of this organisation:
Procurement service provider

8.1. ORG-0004

Official name: FPS Policy and Support
Registration number: BE 0671.516.647
Town: Brussels
Postcode: 1000
Country subdivision (NUTS): Arr. de Bruxelles-Capitale/Arr. Brussel-Hoofdstad (BE100)
Country: Belgium
Email: e.proc@publicprocurement.be
Telephone: +32 2 740 80 00
Roles of this organisation:
TED eSender

8.1. ORG-0005

Official name: GEM - Global Earthquake Model
Size of the economic operator: Micro
Registration number: IT02585230184
Postal address: Via Ferrata 1
Town: Pavia
Postcode: 27100
Country subdivision (NUTS): Roma (IT143)
Country: Italy
Contact point: Marco Pagani
Email: accounting@globalquakemodel.org
Telephone: +39 3825169865
Internet address: <https://www.globalquakemodel.org/>
Roles of this organisation:
Tenderer
Winner of these lots: LOT-0001

Notice information

Notice identifier/version: 28fc0254-a450-448a-a1bc-9ad82fea63e0 - 01
Form type: Result
Notice type: Contract or concession award notice – standard regime
Notice subtype: 29
Notice dispatch date: 04/06/2026 00:00:00 (UTC+02:00) Eastern European Time, Central European Summer Time
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Languages in which this notice is officially available: Dutch, French
Notice publication number: 388845-2026

