

477665-2025 - Competition

Belgium – Taps, cocks, valves and similar appliances – P&H: Delivery of valves

OJ S 138/2025 22/07/2025

Contract or concession notice – standard regime

Supplies

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: P&H: Delivery of valves

Description: This purchase request includes 5 types of valves for 2 new test facilities. This purchase request includes the supply of valves for 2 new test facilities that use liquid lead as process fluid. The scope covers various types of bellow sealed valves, such as control globe valves T-type, shut-off globe valves, shut-off gate valves, control globe Y-type valves and manual shut-off valves. All valves must be compatible with liquid lead and constructed from materials that are resistant to corrosion at elevated temperatures up to 450°C.

Procedure identifier: 11796568-8ae2-4651-88c6-0b55851bb7c9

Internal identifier: PPP0QA-1962/5494/2025-124-CW

Type of procedure: Negotiated with prior publication of a call for competition / competitive with negotiation

The procedure is accelerated: no

2.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 42130000 Taps, cocks, valves and similar appliances

2.1.2. Place of performance

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

Country: Belgium

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

Country: Belgium

2.1.4. General information

Legal basis:

Directive 2014/24/EU

2.1.5. Terms of procurement

Terms of submission:

Maximum number of lots for which one tenderer can submit tenders: 5

Terms of contract:

Maximum number of lots for which contracts can be awarded to one tenderer: 5

2.1.6. Grounds for exclusion

Sources of grounds for exclusion: Procurement Document

5. Lot

5.1. Lot: LOT-0001

Title: Delivery of control globe valve T-type

Description: This lot concerns the delivery of control globe valve T-type. The valves must be manufactured from stainless steel 316L or 316Ti. Design temperature is 450°C. Valves shall be bellow-sealed, with pneumatic actuator equipped with a fail-safe function. Required nominal sizes are 2 inches and 4 inches, with flanged connections conforming to ASME Class 600 RTJ (for R Oval gasket). Valves are non-nuclear components and will not be used in any safety-classified or nuclear pressure boundary systems.

Internal identifier: 2025-124-CW_1

5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 42130000 Taps, cocks, valves and similar appliances

Additional classification (cpv): 31711400 Valves and tubes, 42131140 Pressure-reducing, control, check or safety valves, 42131000 Taps, cocks and valves, 42131142 Control valves

5.1.2. Place of performance

Postal address: Boeretang 200

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: 01/12/2025

Other duration: Unknown

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

Procurement Project not financed with EU Funds.

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

5.1.9. Selection criteria

Sources of selection criteria: Procurement Document

Information about the second stage of a two-stage procedure:

Minimum number of candidates to be invited for the second stage of the procedure: 3

The buyer reserves the right to award the contract on the basis of the initial tenders without any further negotiations

5.1.10. Award criteria

Criterion:

Type: Cost

Description: Multiple award criteria will apply. These will be elaborated and explained in the specifications (2nd phase).

Category of award weight criterion: Order of importance

Award criterion number: 1

5.1.11. Procurement documents

Address of the procurement documents: <https://cloud.3p.eu/Downloads/1/1962/QA/2025>

5.1.12. Terms of procurement

Terms of submission:

Electronic submission: Required

Address for submission: <https://www.publicprocurement.be>

Languages in which tenders or requests to participate may be submitted: English, Dutch

Electronic catalogue: Not allowed

Variants: Not allowed

Deadline for receipt of requests to participate: 25/08/2025 12:00:00 (UTC+02:00) Eastern European Time, Central European Summer Time

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: No

Electronic invoicing: Required

Electronic ordering will be used: no

Electronic payment will be used: 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

Review organisation: Tribunal d'affaires, département ANVERS

Information about review deadlines: Tribunal d'affaires, département ANVERS

Organisation providing additional information about the procurement procedure: SCK CEN
Stichting van Openbaar Nut

Organisation providing more information on the review procedures: Tribunal d'affaires, département ANVERS

Organisation receiving requests to participate: SCK CEN Stichting van Openbaar Nut

5.1. Lot: LOT-0002

Title: Delivery of shut-off valve globe

Description: This lot concerns the delivery of shut-off valves globe. The valves must be manufactured from stainless steel 316L or 316Ti. Design temperature is 450°C. Valves shall be bellow-sealed, with pneumatic actuator equipped with a fail-safe function. Required nominal sizes are ½ inch, 1 inch, and 2 inches, with flanged connections conforming to ASME Class 600 RTJ (for R Oval gasket). Valves are non-nuclear components and will not be used in any safety-classified or nuclear pressure boundary systems.

Internal identifier: 2025-124-CW_2

5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 42130000 Taps, cocks, valves and similar appliances

Additional classification (cpv): 31711400 Valves and tubes, 42131000 Taps, cocks and valves, 42131100 Valves defined by function, 42131140 Pressure-reducing, control, check or safety valves, 42131142 Control valves, 42131147 Safety valves, 42131220 Penstock valves

5.1.2. Place of performance

Postal address: Boeretang 200

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: 01/12/2025

Other duration: Unknown

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

Procurement Project not financed with EU Funds.

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

5.1.9. Selection criteria

Sources of selection criteria: Procurement Document

Information about the second stage of a two-stage procedure:

Minimum number of candidates to be invited for the second stage of the procedure: 3

The buyer reserves the right to award the contract on the basis of the initial tenders without any further negotiations

5.1.10. Award criteria

Criterion:

Type: Cost

Description: Multiple award criteria will apply. These will be elaborated and explained in the specifications (2nd phase).

Category of award weight criterion: Order of importance

Award criterion number: 1

5.1.11. Procurement documents

Address of the procurement documents: <https://cloud.3p.eu/Downloads/1/1962/QA/2025>

5.1.12. Terms of procurement

Terms of submission:

Electronic submission: Required

Address for submission: <https://www.publicprocurement.be>

Languages in which tenders or requests to participate may be submitted: English, Dutch

Electronic catalogue: Not allowed

Variants: Not allowed

Deadline for receipt of requests to participate: 25/08/2025 12:00:00 (UTC+02:00) Eastern European Time, Central European Summer Time

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: No

Electronic invoicing: Required

Electronic ordering will be used: no

Electronic payment will be used: 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

Review organisation: Tribunal d'affaires, département ANVERS

Information about review deadlines: Tribunal d'affaires, département ANVERS

Organisation providing additional information about the procurement procedure: SCK CEN Stichting van Openbaar Nut

Organisation providing more information on the review procedures: Tribunal d'affaires, département ANVERS

Organisation receiving requests to participate: SCK CEN Stichting van Openbaar Nut

5.1. Lot: LOT-0003

Title: Delivery of shut-off valves gate

Description: This lot concerns the purchase of shut-off valves gate. The valves must be manufactured from stainless steel 316L or 316Ti. Design temperature is 450°C. Valves shall be bellow-sealed, with pneumatic or electric actuator, preferably equipped with a fail-safe function. Required nominal sizes are 6 inches and 10 inches, with flanged connections conforming to ASME Class 600 RTJ (for R Oval gasket). Valves are non-nuclear components and will not be used in any safety-classified or nuclear pressure boundary systems.

Internal identifier: 2025-124-CW_3

5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 42130000 Taps, cocks, valves and similar appliances

Additional classification (cpv): 42131146 Non-return valves, 31711400 Valves and tubes, 42131000 Taps, cocks and valves, 42131100 Valves defined by function, 42131140 Pressure-reducing, control, check or safety valves, 42131141 Pressure-reducing valves, 42131142 Control valves, 42131145 Check valves, 42131147 Safety valves, 42131150 Standpipe valves , 42131200 Valves defined by construction, 42131220 Penstock valves, 42131260 Ball valves, 42131280 Butterfly valves, 42131290 Diaphragm valves, 42131291 Sliding valves, 42131292 Flap valves, 42512510 Dampers

5.1.2. Place of performance

Postal address: Boeretang 200
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: 01/12/2025
Other duration: Unknown

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
Procurement Project not financed with EU Funds.
The procurement is covered by the Government Procurement Agreement (GPA): yes

5.1.9. Selection criteria

Sources of selection criteria: Procurement Document

Information about the second stage of a two-stage procedure:

Minimum number of candidates to be invited for the second stage of the procedure: 3
The buyer reserves the right to award the contract on the basis of the initial tenders without any further negotiations

5.1.10. Award criteria

Criterion:

Type: Cost
Description: Multiple award criteria will apply. These will be elaborated and explained in the specifications (2nd phase).
Category of award weight criterion: Order of importance
Award criterion number: 1

5.1.11. Procurement documents

Address of the procurement documents: <https://cloud.3p.eu/Downloads/1/1962/QA/2025>

5.1.12. Terms of procurement

Terms of submission:

Electronic submission: Required
Address for submission: <https://www.publicprocurement.be>
Languages in which tenders or requests to participate may be submitted: English, Dutch
Electronic catalogue: Not allowed

Variants: Not allowed

Deadline for receipt of requests to participate: 25/08/2025 12:00:00 (UTC+02:00) Eastern European Time, Central European Summer Time

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: No

Electronic invoicing: Required

Electronic ordering will be used: no

Electronic payment will be used: 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

Review organisation: Tribunal d'affaires, département ANVERS

Information about review deadlines: Tribunal d'affaires, département ANVERS

Organisation providing additional information about the procurement procedure: SCK CEN Stichting van Openbaar Nut

Organisation providing more information on the review procedures: Tribunal d'affaires, département ANVERS

Organisation receiving requests to participate: SCK CEN Stichting van Openbaar Nut

5.1. Lot: LOT-0004

Title: Delivery of control globe valves Y-type

Description: This lot concerns the delivery of control globe valves Y-type. The valves must be manufactured from stainless steel 316L or 316Ti. Design temperature is 450°C. Valves shall be bellow-sealed, with pneumatic or electric actuator, preferably equipped with a fail-safe function. Required nominal sizes are 2 inches, 6 inches, and 10 inches, with flanged connections conforming to ASME Class 600 RTJ (for R Oval gasket). Valves are non-nuclear components and will not be used in any safety-classified or nuclear pressure boundary systems.

Internal identifier: 2025-124-CW_4

5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 42130000 Taps, cocks, valves and similar appliances

Additional classification (cpv): 31711400 Valves and tubes, 42131142 Control valves, 42131220 Penstock valves

5.1.2. Place of performance

Postal address: Boeretang 200

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: 01/12/2025

Other duration: Unknown

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

Procurement Project not financed with EU Funds.

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

5.1.9. Selection criteria

Sources of selection criteria: Procurement Document

Information about the second stage of a two-stage procedure:

Minimum number of candidates to be invited for the second stage of the procedure: 3

The buyer reserves the right to award the contract on the basis of the initial tenders without any further negotiations

5.1.10. Award criteria

Criterion:

Type: Cost

Description: Multiple award criteria will apply. These will be elaborated and explained in the specifications (2nd phase).

Category of award weight criterion: Order of importance

Award criterion number: 1

5.1.11. Procurement documents

Address of the procurement documents: <https://cloud.3p.eu/Downloads/1/1962/QA/2025>

5.1.12. Terms of procurement

Terms of submission:

Electronic submission: Required

Address for submission: <https://www.publicprocurement.be>

Languages in which tenders or requests to participate may be submitted: English, Dutch

Electronic catalogue: Not allowed

Variants: Not allowed

Deadline for receipt of requests to participate: 25/08/2025 12:00:00 (UTC+02:00) Eastern European Time, Central European Summer Time

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: No

Electronic invoicing: Required

Electronic ordering will be used: no

Electronic payment will be used: 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

Review organisation: Tribunal d'affaires, département ANVERS

Information about review deadlines: Tribunal d'affaires, département ANVERS
Organisation providing additional information about the procurement procedure: SCK CEN Stichting van Openbaar Nut
Organisation providing more information on the review procedures: Tribunal d'affaires, département ANVERS
Organisation receiving requests to participate: SCK CEN Stichting van Openbaar Nut

5.1. Lot: LOT-0005

Title: Delivery of shut-off valves globe manual

Description: This lot concerns the delivery of shut-off valves globe manual. The valves must be manufactured from stainless steel 316L or 316Ti. Design temperature is 450°C. Valves shall be bellow-sealed. Required nominal size is 2 inches, with flanged connections conforming to ASME Class 600 RTJ (for R Oval gasket). Valves are non-nuclear components and will not be used in any safety-classified or nuclear pressure boundary systems.

Internal identifier: 2025-124-CW_5

5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 42130000 Taps, cocks, valves and similar appliances

Additional classification (cpv): 18443500 Visors, 42131000 Taps, cocks and valves, 42131142 Control valves, 42131147 Safety valves, 42131220 Penstock valves

5.1.2. Place of performance

Postal address: Boeretang 200

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: 01/12/2025

Other duration: Unknown

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

Procurement Project not financed with EU Funds.

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

5.1.9. Selection criteria

Sources of selection criteria: Procurement Document

Information about the second stage of a two-stage procedure:

Minimum number of candidates to be invited for the second stage of the procedure: 3

The buyer reserves the right to award the contract on the basis of the initial tenders without any further negotiations

5.1.10. Award criteria

Criterion:

Type: Cost

Description: Multiple award criteria will apply. These will be elaborated and explained in the specifications (2nd phase).

Category of award weight criterion: Order of importance

Award criterion number: 1

5.1.11. Procurement documents

Address of the procurement documents: <https://cloud.3p.eu/Downloads/1/1962/QA/2025>

5.1.12. Terms of procurement

Terms of submission:

Electronic submission: Required

Address for submission: <https://www.publicprocurement.be>

Languages in which tenders or requests to participate may be submitted: English, Dutch

Electronic catalogue: Not allowed

Variants: Not allowed

Deadline for receipt of requests to participate: 25/08/2025 12:00:00 (UTC+02:00) Eastern European Time, Central European Summer Time

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: No

Electronic invoicing: Required

Electronic ordering will be used: no

Electronic payment will be used: 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

Review organisation: Tribunal d'affaires, département ANVERS

Information about review deadlines: Tribunal d'affaires, département ANVERS

Organisation providing additional information about the procurement procedure: SCK CEN Stichting van Openbaar Nut

Organisation providing more information on the review procedures: Tribunal d'affaires, département ANVERS

Organisation receiving requests to participate: SCK CEN Stichting van Openbaar Nut

8. Organisations

8.1. ORG-0001

Official name: SCK CEN Stichting van Openbaar Nut

Registration number: BE0406568867

Postal address: Boeretang 200

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 receiving requests to participate

8.1. ORG-0002

Official name: Tribunal d'affaires, département ANVERS
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

Notice information

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Notice type: Contract or concession notice – standard regime
Notice subtype: 16

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