

330257-2026 - Competition

Netherlands – Machinery for working rubber or plastics – Clam-shell Twin-screw Compounding line

OJ S 92/2026 13/05/2026

Contract or concession notice – standard regime

Supplies

1. Buyer

1.1. Buyer

Official name: Nederlandse Organisatie voor toegepast-natuurwetenschappelijk onderzoek TNO

Email: raymond.peddemors@tno.nl

Legal type of the buyer: Body governed by public law

Activity of the contracting authority: General public services

2. Procedure

2.1. Procedure

Title: Clam-shell Twin-screw Compounding line

Description: The Contract to be entered into, provides for the supply of a Clam-shell Twin-screw Compounding line suitable to processing nanodispersions into solid masterbatches and nanocomposites as specified in detail in the Programme of Requirements and Preferences (Sections 8 and relevant Annexes). Following the present European open tender procedure, hereafter: (public) Procurement Procedure, TNO intends to award a contract in accordance with the Procurement Guide. In general terms, the contract involves: Delivery Installation Service and Maintenance for 2 years. One

Procedure identifier: f08fd533-ab40-4b6a-85e4-893b4536761d

Internal identifier: WS3069455653

Type of procedure: Open

The procedure is accelerated: no

2.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 42994000 Machinery for working rubber or plastics

2.1.2. Place of performance

Country subdivision (NUTS): Zuid-Limburg (NL423)

Country: Netherlands

Additional information: Geleen

2.1.4. General information

Additional information: See Procurement Guide.

Legal basis:

Directive 2014/24/EU

2.1.6. Grounds for exclusion

Sources of grounds for exclusion: Procurement Document

5. Lot

5.1. Lot: LOT-0000

Title: Clam-shell Twin-screw Compounding line

Description: The Contract to be entered into, provides for the supply of a Clam-shell Twin-screw Compounding line suitable to processing nanodispersions into solid masterbatches and nanocomposites as specified in detail in the Programme of Requirements and Preferences (Sections 8 and relevant Annexes). Following the present European open tender procedure, hereafter: (public) Procurement Procedure, TNO intends to award a contract in accordance with the Procurement Guide. In general terms, the contract involves: Delivery Installation Service and Maintenance for 2 years. One

Internal identifier: 1

5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 42994000 Machinery for working rubber or plastics

5.1.2. Place of performance

Country subdivision (NUTS): Zuid-Limburg (NL423)

Country: Netherlands

Additional information: Geleen

5.1.3. Estimated duration

Duration: 24 Months

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

5.1.7. Strategic procurement

Aim of strategic procurement: No strategic procurement

5.1.8. Accessibility criteria

Accessibility criteria for persons with disabilities are not included with the following justification

Justification: Not applicable

5.1.9. Selection criteria

Sources of selection criteria: Procurement Document

5.1.10. Award criteria

Criterion:

Type: Price

Name: Price TP

Description: Price TP (Total Price)

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

Award criterion number: 40

Criterion:

Type: Quality

Name: Preference 8.12.1

Description: Modular screws: Additional set of shafts and screw parts.

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

Award criterion number: 4

Criterion:

Type: Quality

Name: Preference 8.12.2

Description: Modular screw parts: Standard set of screw elements for transport and mixing for initial screw optimization.

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

Award criterion number: 4

Criterion:

Type: Quality

Name: Preference 8.12.3

Description: Stand die: Heatable die(s) with integrated power supply and control.

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

Award criterion number: 2

Criterion:

Type: Quality

Name: Preference 8.12.4

Description: Gravimetric feeder: Spare pair of feeding screws.

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

Award criterion number: 4

Criterion:

Type: Quality

Name: Preference 8.12.5

Description: Liquid dosing: Gravimetric Loss-in-weight liquid dosing integrated into OS of compounder.

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

Award criterion number: 8

Criterion:

Type: Quality

Name: Preference 8.12.6

Description: Pelletizer: Height adjustable collection platform.

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

Award criterion number: 2

Criterion:

Type: Quality

Name: Preference 8.12.7

Description: Pelletizer: Pellet size is kept constant while changing total throughput in OS

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

Award criterion number: 2

Criterion:

Type: Quality

Name: Preference 8.12.8

Description: Software: Free software updates and upgrades.

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

Award criterion number: 4

Criterion:

Type: Quality

Name: Preference 8.12.9

Description: Software: Possibility to add and configure alarm levels for available parameters in OS.

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

Award criterion number: 2

Criterion:

Type: Quality

Name: Preference 8.12.10

Description: Service and support.

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

Award criterion number: 28

5.1.11. Procurement documents

Deadline for requesting additional information: 04/06/2026 14:00:00 (UTC+02:00) Eastern European Time, Central European Summer Time

Address of the procurement documents: <https://www.tenderned.nl/aankondigingen/overzicht/424795>

5.1.12. Terms of procurement

Terms of submission:

Electronic submission: Required

Address for submission: <https://www.tenderned.nl/aankondigingen/overzicht/424795>

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

Electronic catalogue: Not allowed

Variants: Not allowed

Deadline for receipt of tenders: 02/07/2026 14:00:00 (UTC+02:00) Eastern European Time, Central European Summer Time

Duration during which the tender must remain valid: 3 Months

Information about public opening:

Opening date: 02/07/2026 14:01:00 (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: Nederlandse Organisatie voor toegepast-natuurwetenschappelijk onderzoek TNO - Rechtbank Den Haag

Organisation providing additional information about the procurement procedure: Nederlandse Organisatie voor toegepast-natuurwetenschappelijk onderzoek TNO

Organisation providing more information on the review procedures: Nederlandse Organisatie voor toegepast-natuurwetenschappelijk onderzoek TNO

8. Organisations

8.1. ORG-0001

Official name: Nederlandse Organisatie voor toegepast-natuurwetenschappelijk onderzoek TNO

Registration number: 252056395

Postal address: Anna van Buerenplein 1

Town: Den Haag

Postcode: 2595 DA

Country subdivision (NUTS): Agglomeratie 's-Gravenhage (NL361)

Country: Netherlands

Contact point: Raymond Peddemors

Email: raymond.peddemors@tno.nl

Telephone: +31 888665653

Internet address: <http://www.tno.nl>

Other contact points:

Official name: Rechtbank Den Haag

Postal address: Prins Clauslaan 60

Town: Den Haag

Postcode: 2595 AJ

Country subdivision (NUTS): Agglomeratie 's-Gravenhage (NL361)

Country: Netherlands

Contact point: Voorzieningenrechter

Email: arjan.verhoeven@tno.nl

Telephone: +31 888668570

Internet address: <http://www.rechtspraak.nl>

Roles of this organisation:

Buyer

Organisation providing additional information about the procurement procedure

Organisation receiving requests to participate

Review organisation

Organisation providing more information on the review procedures

Notice information

Notice identifier/version: d258bef4-f5d6-4f05-aefc-601a41ffc11f - 01

Form type: Competition

Notice type: Contract or concession notice – standard regime

Notice subtype: 16

Notice dispatch date: 12/05/2026 12:23:15 (UTC+02:00) Eastern European Time, Central European Summer Time

Languages in which this notice is officially available: English

Notice publication number: 330257-2026

OJ S issue number: 92/2026

Publication date: 13/05/2026