

## 279476-2026 - Competition

Netherlands – Laboratory, optical and precision equipments (excl. glasses) – 2-Photon Polymerization Lithography System  
OJ S 79/2026 23/04/2026  
Contract or concession notice – standard regime  
Supplies

### 1. Buyer

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#### 1.1. Buyer

Official name: Stichting Nederlandse Wetenschappelijk Onderzoek Instituten (NWO-I)

Email: [f.zijlstra@nwo.nl](mailto:f.zijlstra@nwo.nl)

Legal type of the buyer: Body governed by public law

Activity of the contracting authority: Education

### 2. Procedure

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#### 2.1. Procedure

Title: 2-Photon Polymerization Lithography System

Description: NWO Institute AMOLF wishes to purchase a system for 2-Photon Polymerization Lithography (2-PPL) for micro 3D printing. It will serve as a part of our micro- and nanofabrication facility. This tool will expand the capabilities of the AMOLF NanoLab Amsterdam. 2PP is a method for the fabrication of highly precise microscale objects such as microlenses, microfluidic devices, and experimental optical structures. Due to its high precision and flexibility in the possible structures, it is a technique that can be applied in a number of different fields, such as nanophotonics, iophysics, and micromechanics. These are fields that require high level of control over the used structures in order to tune them to the needs of the researcher. The system will be used in a research cleanroom by a wide range of users with varying levels of experience, under the guidance of more experienced staff. One 2-Photon Polymerization Lithography System

Procedure identifier: 7c991dcb-7056-4da8-8e1c-d5cd5d0b8124

Type of procedure: Open

The procedure is accelerated: no

##### 2.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38000000 Laboratory, optical and precision equipments (excl. glasses)

Additional classification (cpv): 79822400 Lithographic services

##### 2.1.2. Place of performance

Country subdivision (NUTS): Groot-Amsterdam (NL32B)

Country: Netherlands

Additional information: Amsterdam

##### 2.1.4. General information

**Legal basis:**

Directive 2014/24/EU

## 2.1.6. Grounds for exclusion

Sources of grounds for exclusion: Procurement Document

## 5. Lot

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### 5.1. Lot: LOT-0000

Title: 2-Photon Polymerization Lithography System

Description: NWO Institute AMOLF wishes to purchase a system for 2-Photon Polymerization Lithography (2-PPL) for micro 3D printing. It will serve as a part of our micro- and nanofabrication facility. This tool will expand the capabilities of the AMOLF NanoLab Amsterdam. 2PP is a method for the fabrication of highly precise microscale objects such as microlenses, microfluidic devices, and experimental optical structures. Due to its high precision and flexibility in the possible structures, it is a technique that can be applied in a number of different fields, such as nanophotonics, iophysics, and micromechanics. These are fields that require high level of control over the used structures in order to tune them to the needs of the researcher. The system will be used in a research cleanroom by a wide range of users with varying levels of experience, under the guidance of more experienced staff. One 2-Photon Polymerization Lithography System

Internal identifier: 1

#### 5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38000000 Laboratory, optical and precision equipments (excl. glasses)

Additional classification (cpv): 79822400 Lithographic services

##### Options:

Description of the options: The Contracting Authority takes account of the fact that the following optional services, as additional work, may be separately added to the Instrument in the future: Accessories, modifications, or extensions to the Instrument with which the usability and/or performance can be enhanced.

#### 5.1.2. Place of performance

Country subdivision (NUTS): Groot-Amsterdam (NL32B)

Country: Netherlands

Additional information: Amsterdam

#### 5.1.3. Estimated duration

Duration: 3 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

#### 5.1.9. Selection criteria

Sources of selection criteria: Procurement Document

#### 5.1.10. Award criteria

**Criterion:**

Type: Price

Name: Awarding on value

Description: The contract will be awarded according to the method of awarding on value (Euros). Points are awarded for various perceived benefits of the offered System. Above a threshold value, each awarded point is valued at a fictitious deduction of €10.000 (ten thousand Euros) from the total registration price as stated in Annex C. This results in the comparison price. The tenderer with the lowest comparison price is awarded the Assignment. Category of award weight criterion: Weight (points, exact)

Award criterion number: 100

#### 5.1.11. Procurement documents

Deadline for requesting additional information: 06/05/2026 12:00:00 (UTC+02:00) Eastern European Time, Central European Summer Time

Address of the procurement documents: <https://www.tenderned.nl/aankondigingen/overzicht/422482>

#### 5.1.12. Terms of procurement

**Terms of submission:**

Electronic submission: Required

Address for submission: <https://www.tenderned.nl/aankondigingen/overzicht/422482>

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

Electronic catalogue: Not allowed

Variants: Not allowed

Deadline for receipt of tenders: 17/06/2026 12:00:00 (UTC+02:00) Eastern European Time, Central European Summer Time

Duration during which the tender must remain valid: 5 Months

**Information about public opening:**

Opening date: 17/06/2026 12:30:00 (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: Stichting Nederlandse Wetenschappelijk Onderzoek Instituten (NWO-I) - Rechtbank Amsterdam

Organisation providing additional information about the procurement procedure: Stichting Nederlandse Wetenschappelijk Onderzoek Instituten (NWO-I)

Organisation providing more information on the review procedures: Stichting Nederlandse Wetenschappelijk Onderzoek Instituten (NWO-I)

## 8. Organisations

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### 8.1. ORG-0001

Official name: Stichting Nederlandse Wetenschappelijk Onderzoek Instituten (NWO-I)

Registration number: 111590197

Department: AMOLF

Postal address: Science Park 104

Town: Amsterdam

Postcode: 1098 XG

Country subdivision (NUTS): Groot-Amsterdam (NL32B)

Country: Netherlands

Contact point: Freek Zijlstra

Email: [f.zijlstra@nwo.nl](mailto:f.zijlstra@nwo.nl)

Telephone: +31 612935384

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

#### **Other contact points:**

Official name: Rechtbank Amsterdam

Town: Amsterdam

Postcode: 1076 AV

Country subdivision (NUTS): Groot-Amsterdam (NL32B)

Country: Netherlands

Email: [cb.amsterdam@rechtspraak.nl](mailto:cb.amsterdam@rechtspraak.nl)

Telephone: +31 883617000

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

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Notice identifier/version: df7c46ed-676a-475a-afd8-74a4d72a8d81 - 01

Form type: Competition

Notice type: Contract or concession notice – standard regime

Notice subtype: 16

Notice dispatch date: 22/04/2026 14:31:39 (UTC+02:00) Eastern European Time, Central European Summer Time

Languages in which this notice is officially available: English

Notice publication number: 279476-2026

OJ S issue number: 79/2026

Publication date: 23/04/2026