1. Buyer

1.1 Buyer

Official name :	Universiteit Utrecht

2. Procedure

2.1 Procedure

Title:	Delivery and installation of a high-grade nanoscale 3D printing system for research for the Department of Physics, Science Faculty, Utrecht University
Description:	Utrecht University intends to award a contract for concerning the delivery and installation of a high-grade nanoscale 3D printing system for research for the Department of Physics, Science Faculty.
Procedure identifier:	23d4fcef-4b4c-43a6-9103-bd3c5ecf1f87
Internal identifier:	f8d420b5-e981-4d21-b2f8-6ec3b00269e6
Type of procedure:	Negotiated without prior call for competition

2.1.1 Purpose

Main nature of the contract:	Supplies
Main classification (cpv):	38500000 Checking and testing apparatus

2.1.2 Place of performance

Country:	Netherlands

Anywhere in the given country

Additional information:	Zie documentatie

2.1.4 General information

Legal basis:

Directive 2014/24/EU

5. Lot

5.1 Lot technical ID: LOT-0000

Title:	Delivery and installation of a high-grade nanoscale 3D printing system for research for the Department of Physics, Science Faculty, Utrecht University
Description:	Utrecht University intends to award a contract for concerning the delivery and installation of a high-grade nanoscale 3D printing system for research for the Department of Physics, Science Faculty.
Internal identifier:	bdc451e9-d303-4d42-a8f1-f8d93b354dbf

5.1.1 Purpose

Main nature of the contract:	Supplies
Main classification (cpv):	38500000 Checking and testing apparatus

5.1.2 Place of performance

Country:	Netherlands

Anywhere in the given country

Rijksoverheid

Additional information:	Zie documentatie

5.1.6 General information

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

5.1.16 Further information, mediation and review

Review organisation:	Rechtbank Midden-Nederland

6. Results

Direct award:

Justification for direct award:	The contract can be provided only by a particular economic operator because of an absence of competition for technical reasons
Other justification:	This equipment is necessary to produce topographical features with resolutions sub-200 nm in order to control the alignment of rod-like particles that are on average 100 nm thick and 1 micron in length. The rod-like particles will interact with the topographical features that are printed on a large surface area (1x1 cm^2), changing the rod alignment with the surface, which will then affect the rods' self-assembly and consequently the assembly's macroscopic properties. Therefore, the system is unique in its ability to easily print structures on transparent substrates (necessary for imaging the rods) with sub-200 nm resolution and allow for flexibility in the material that the topographical features are made of (needed for tuning interactions with the rod-like particles). The NanoOne 1000 is the only system capable of fulfilling all these criteria simultaneously. Its unique combination of performance, flexibility, and compactness makes it the sole suitable solution for this research purpose.

6.1 Result lot Identifier: LOT-0000

6.1.2 Information about winners

Winner:

Official name :	UpNano GmbH

Tender:

Tender identifier:	T182031
Identifier of lot or group of lots:	LOT-0000

Contract information:

Identifier of the contract:	T182031
Title:	Delivery and installation of a high-grade nanoscale 3D printing system for research for the Department of Physics, Science Faculty, Utrecht University

8. Organisations

8.1 ORG-0001

Official name :	Universiteit Utrecht
Registration number:	30275924

Rijksoverheid

Postal address:	Heidelberglaan 8
Town:	Utrecht
Postcode:	3584CS
Country subdivision (NUTS):	Utrecht (NL350)
Country:	Netherlands
Contact point :	Christel Steenstra
Email:	c.a.steenstra@uu.nl
Telephone:	+31 628309495
Internet address:	https://www.uu.nl
Buyer profile :	https://s2c.mercell.com/buyer/2422

Roles of this organisation:

Buyer

8.1 ORG-0002

Official name :	Rechtbank Midden-Nederland
Registration number:	82940444
Postal address:	Vrouwe Justitiaplein 1
Town:	Utrecht
Postcode:	3511 EX
Country subdivision (NUTS):	Utrecht (NL350)
Country:	Netherlands
Email:	iac@uu.nl
Telephone:	+31302531230
Internet address:	https://www.uu.nl

Roles of this organisation:

Review organisation

8.1 ORG-0003

Official name :	UpNano GmbH
Postal address:	Modecenterstrasse 22/D36
Town:	Vienna
Postcode:	1030
Country subdivision (NUTS):	Weinviertel (AT125)
Country:	Austria

Roles of this organisation:

Rijksoverheid

Tenderer	
Winner of these lots:	LOT-0000

10. Change

Version of the previous notice to be changed:	9528c8e3-4960-4a60-a3e5-ed7b2e282f20-01
Main reason for change:	Notice cancelled

Notice information

Notice identifier /version:	2338529e-8157-405f-9d9c-a50a5948ecc4 - 01
Form type:	Direct award preannouncement
Notice type:	Voluntary ex-ante transparency notice
Notice dispatch date :	26/11/2025 09:32 +00:00
Notice dispatch date (eSender):	26/11/2025 09:32 +00:00
Languages in which this notice is officially available:	English

Rijksoverheid