

**Norway-Trondheim: Industrial machinery**  
**OJ S 249/2023 27/12/2023**  
**Contract award notice**  
**Supplies**

**Legal Basis:**

Directive 2014/24/EU

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**Section I: Contracting authority**

**I.1. Name and addresses**

Official name: NTNU

National registration number: 974 767 880

Postal address: PB 89000 Torgarden

Town: Trondheim

NUTS code: NO060 Trøndelag

Postal code: 7491

Country: Norway

Contact person: Sissel Håvåg

E-mail: [sissel.havag@ntnu.no](mailto:sissel.havag@ntnu.no)

**Internet address(es):**

Main address: <http://www.ntnu.no>

**I.4. Type of the contracting authority**

National or federal agency/office

**I.5. Main activity**

Education

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**Section II: Object**

**II.1. Scope of the procurement**

**II.1.1. Title**

Automated fibre placement system

Reference number: ANSK-0297-22

**II.1.2. Main CPV code**

42000000 Industrial machinery

**II.1.3. Type of contract**

Supplies

**II.1.4. Short description**

Automated fibre placement system for 3D printing; Equipment for making smart green thermoplastic semi-finished products with high performance

**II.1.6. Information about lots**

This contract is divided into lots: no

**II.1.7.**

## **Total value of the procurement**

Value excluding VAT: 2 616 720,00 NOK

### **II.2. Description**

#### **II.2.2. Additional CPV code(s)**

42994200 Machinery for working plastics

#### **II.2.3. Place of performance**

NUTS code: NO060 Trøndelag

Main site or place of performance: NTNU, Trondheim Campus.

#### **II.2.4. Description of the procurement**

NTNU invites tenderers to a call for tender for an automated fibre placement system for 3D printing; Equipment for creating high-performance smart green thermoplastic semifinished products. The tenderer shall integrate the system to NTNU's existing robot ecosystem, which is a KUKA KR C4 with ether CAT communication.

The equipment should NOT apply to high energy lasers for heating. NTNU's laboratories are unable to manage the safety aspects thereof.

#### **II.2.5. Award criteria**

Quality criterion - Name: Technical and functional solution / Weighting: 60%

Price - Weighting: 40%

#### **II.2.11. Information about options**

Options: yes

Description of options:

1: A winding head with enough heat capacity for most thermoplastic tapes to be wound.

Specify the range of tapes that is subject to winding.

2: Ability to cool the winding roller.

3: Ability to cut and trim the tapes.

#### **II.2.13. Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds:  
no

#### **II.2.14. Additional information**

## **Section IV: Procedure**

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### **IV.1. Description**

#### **IV.1.1. Type of procedure**

Open procedure

#### **IV.1.3. Information about a framework agreement or a dynamic purchasing system**

#### **IV.1.8. Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: yes

### **IV.2. Administrative information**

#### **IV.2.1. Previous publication concerning this procedure**

Notice number in the OJ S: [2023/S 193-604577](#)

#### **IV.2.8. Information about termination of dynamic purchasing system**

#### **IV.2.9. Information about termination of call for competition in the form of a prior information notice**

### **Section V: Award of contract**

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A contract/lot is awarded: yes

#### **V.2. Award of contract**

##### **V.2.1. Date of conclusion of the contract**

13/12/2023

##### **V.2.2. Information about tenders**

Number of tenders received: 1

The contract has been awarded to a group of economic operators: no

##### **V.2.3. Name and address of the contractor**

Official name: Addcomposites Oy

National registration number: 28562988

Postal address: Betonimiehenkuja 3E

Town: Espoo

NUTS code: FI1B1 Helsinki-Uusimaa

Postal code: 02150

Country: Finland

Telephone: +358 503305201

Internet address: <http://www.addcomposites.com>

The contractor is an SME: no

##### **V.2.4. Information on value of the contract/lot**

Initial estimated total value of the contract/lot: 2 616 720,00 NOK

Total value of the contract/lot: 2 616 720,00 NOK

##### **V.2.5. Information about subcontracting**

### **Section VI: Complementary information**

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#### **VI.3. Additional information**

Mercell notice: <https://opic.com/id/afqmhhrcdn>.

#### **VI.4. Procedures for review**

##### **VI.4.1. Review body**

Official name: Sør-Trøndelag Tingrett

Town: Trondheim

Country: Norway

##### **VI.5. Date of dispatch of this notice**

22/12/2023