

**Finland-Tampere: Checking and testing apparatus**  
**OJ S 190/2018 03/10/2018**  
**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: TTY Foundation sr  
National registration number: 2286106-3  
Postal address: Korkeakoulunkatu 10  
Town: Tampere  
NUTS code: FI197 Pirkanmaa  
Postal code: 33720  
Country: Finland  
Contact person: Petri Vuoristo  
E-mail: [ty-hankinnat@tut.fi](mailto:ty-hankinnat@tut.fi)  
**Internet address(es):**  
Main address: <http://www.tut.fi>

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

Other type: Foundation University

**I.5. Main activity**

Education

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**Section II: Object**

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

**II.1.1. Title**

Cold Spray System for Coating Production  
Reference number: TTY/117/251/2018

**II.1.2. Main CPV code**

38500000 Checking and testing apparatus

**II.1.3. Type of contract**

Supplies

**II.1.4. Short description**

TTY Foundation (Tampere University of Technology) purchased a cold spray system including delivery, installation and training. Cold spray (cold-gas dynamic spray, supersonic particle deposition, kinetic spray) system is for coating production and additive manufacturing.

**II.1.6. Information about lots**

This contract is divided into lots: no

### **II.1.7. Total value of the procurement**

Value excluding VAT: 210 000,00 EUR

## **II.2. Description**

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

42665000 Metal-spraying machinery

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

NUTS code: FI197 Pirkanmaa

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

Cold spraying has shown its potential for producing high-quality and high-performance coatings for different application areas. Tampere University of Technology (TUT) has a long-term research and development in the field of surface engineering especially in thermal spraying and cold spraying. A modern cold spray system will offer possibility to produce technical coatings and to use it as a novel method for additive manufacturing. The use will be focused on the manufacturing and development of high-quality coatings from various coating materials (metals, polymers, composites and ceramics) with high deposition efficiency and deposition rate. Potential application areas will be related to e.g., energy, machine, process and aviation sectors.

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

Quality criterion - Name: Upgrading possibility: powder preheating / Weighting: 25

Quality criterion - Name: Upgrading possibility: additional powder feeding / Weighting: 10

Quality criterion - Name: Upgrading possibility: possibility to adjust powder injection position inside the converging-diverging nozzle / Weighting: 15

Price - Weighting: 50

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

Options: no

### **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: [2018/S 063-139492](#)

#### **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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**Title:**

Cold Spray System for Coating Production

A contract/lot is awarded: yes

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

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

29/08/2018

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

Number of tenders received: 2

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

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

Official name: Dycomet Europe BV

National registration number: NL01081652

Town: Akkrum

NUTS code: FIZ Extra-Regio NUTS 1

Country: Netherlands

The contractor is an SME: yes

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

Total value of the contract/lot: 210 000,00 EUR

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

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

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

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

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

Official name: Markkinaoikeus

Postal address: Radanrakentajantie 5

Town: Helsinki

Postal code: 00520

Country: Finland

E-mail: [markkinaoikeus@oikeus.fi](mailto:markkinaoikeus@oikeus.fi)

Telephone: +358 295643300

Fax: +358 295643314

Internet address: <http://www.oikeus.fi/markkinaoikeus>

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

28/09/2018