

**Denmark-Kgs. Lyngby: Miscellaneous computer equipment**  
**OJ S 204/2023 23/10/2023**  
**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: Danmarks Tekniske Universitet - DTU

National registration number: 30060946

Postal address: Anker Engelunds Vej 1

Town: Kgs. Lyngby

NUTS code: DK01 Hovedstaden

Postal code: 2800

Country: Denmark

Contact person: Katrine Freiesleben Petersen

E-mail: [kafre@dtu.dk](mailto:kafre@dtu.dk)

**Internet address(es):**

Main address: <http://www.dtu.dk>

Address of the buyer profile: <https://eu.eu-supply.com/ctm/Company/CompanyInformation/Index/165863>

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

Body governed by public law

**I.5. Main activity**

Education

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**Section II: Object**

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

**II.1.1. Title**

Quantum Key Distribution Systems for Danish Quantum Communication Infrastructure

**II.1.2. Main CPV code**

30236000 Miscellaneous computer equipment

**II.1.3. Type of contract**

Supplies

**II.1.4. Short description**

This project (Project: 101091659 — QCI.DK — DIGITAL-2021-QCI-01), is part of the EuroQCI. This tender call is for the 200 km long stretch between Odense and Copenhagen with an estimated attenuation of about 60 dB. To cover this span, 3-4 trusted nodes are planned. Fewer trusted nodes will be preferred as that will decrease the number of devices needed as well as decrease maintenance.

The trusted nodes will have racks that are 19 inch wide (19" in metric units: 482.6 mm) that allow for a depth of up to 24 inches (24" in metric units: 609.6 mm), the height can be up to 3 rack units (5.25 inch in metric units: 133.35 mm).

An important factor is stability.

DTU expect delivery on time and that the system will be able to run for years (at least 2) with little to no maintenance. Whatever maintenance there will be in the first 2 years shall be included in the price.

#### **II.1.6. Information about lots**

This contract is divided into lots: no

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

Value excluding VAT: 831 900,00 EUR

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

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

30230000 Computer-related equipment, 32571000 Communications infrastructure, 32580000 Data equipment

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

NUTS code: DK0 Danmark

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

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

Quality criterion - Name: Quality and functionality / Weighting: 50 %

Price - Weighting: 50 %

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

Options: yes

Description of options:

DTU holds the option to purchase one additional device.

Optional extra service

QSDN (Software Defined Network)

#### **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**

Only tenderers based within the the 27 EU countries will be accepted.

## Section IV: Procedure

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### IV.1. Description

#### IV.1.1. Type of procedure

Competitive procedure with negotiation

#### 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: no

### IV.2. Administrative information

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

Notice number in the OJ S: [2023/S 086-265843](#)

#### 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

The contracting authority will not award any further contracts based on the above prior information notice

## Section V: Award of contract

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**Contract No:** 1

**Title:**

DV-QKD

A contract/lot is awarded: yes

### V.2. Award of contract

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

17/10/2023

#### V.2.2. Information about tenders

Number of tenders received: 2

Number of tenders received by electronic means: 2

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

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

Official name: QTI srl

National registration number: 07044650484

Postal address: Largo Enrico Fermi, 6

Town: Firenze

NUTS code: IT Italia

Postal code: 50125

Country: Italy

E-mail: [alessandra.matteis@qticompany.com](mailto:alessandra.matteis@qticompany.com)

The contractor is an SME: yes

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

Total value of the contract/lot: 831 900,00 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: Klagenævnet for Udbud

Postal address: Nævnenes hus, Toldboden 2

Town: Viborg

Postal code: 8800

Country: Denmark

E-mail: [klfu@erst.dk](mailto:klfu@erst.dk)

Telephone: +45 35291000

Internet address: <http://www.klfu.dk>

##### **VI.4.3. Review procedure**

Precise information on deadline(s) for review procedures:

Complaint regarding prequalification must be submitted no later than 20 calendar days after notification has been sent to the concerned Candidates informing them who has been selected, if the notification includes the grounds for the decision, cf. lov om Klagenævnet for Udbud (Complaints Board for Tenders) § 7, Section 1.

Complaint regarding the award of a contract must be submitted no later than 45 calendar days from the date after the Contracting Authority has published a notice in the European Union Official Journal informing that the Contracting Authority has awarded/concluded a contract, cf. lov om Klagenævnet for Udbud (Complaints Board for Tenders) § 7, Section 2, no. 1.

##### **VI.4.4. Service from which information about the review procedure may be obtained**

Official name: Konkurrence- og Forbrugerstyrelsen

Postal address: Carl Jacobsens Vej 35

Town: Valby

Postal code: 2500

Country: Denmark

E-mail: [kfst@kfst.dk](mailto:kfst@kfst.dk)

Telephone: +45 41715000

Internet address: <http://www.kfst.dk>

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

18/10/2023