

**Denmark-Copenhagen: Architectural, construction, engineering and inspection services**  
**OJ S 54/2018 17/03/2018**  
**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: Agency for Data Supply and Efficiency

National registration number: 62965916

Postal address: Rentemestervej 8

Town: Copenhagen NV

NUTS code: DK011 Byen København

Postal code: 2400

Country: Denmark

Contact person: Eskil Kjærshøj Nielsen

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

Telephone: +45 72545000

**Internet address(es):**

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

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

National or federal agency/office

**I.5. Main activity**

Other activity: Geodata and data supply

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**Section II: Object**

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

**II.1.1. Title**

LiDAR acquisition of Denmark 2018-19 (LAD18-19)

**II.1.2. Main CPV code**

71000000 Architectural, construction, engineering and inspection services

**II.1.3. Type of contract**

Supplies

**II.1.4. Short description**

This tender is an open procurement for data acquisition and processing of LiDAR data for revising the Danish Height Model (DK-DHM). The contract is initially for a 2-year period covering 2/5 of Denmark (roughly 17 000 km<sup>2</sup>) with possibility of a 3-year extension granted annually for the last 3/5 (roughly 26 000 km<sup>2</sup>).

Data acquisition is to be undertaken in spring/early summer before foliation, have an equal or better point density (4 pts/m<sup>2</sup>) and processed to meet the geometric and classification qualities of the existing data.

The DK-DHM is part of the Danish Basic Data Programme (<https://www.digst.dk/ServiceMenu/English/Digitisation/Basic-Data>) and was revised last time in 2014/15. Data from the Basic Data Programme is publicly available and can be downloaded from various portals – mapping and height data in particular from Kortforsyningen (<http://kortforsyningen.dk>).

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

This contract is divided into lots: no

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

Value excluding VAT: 18 700 000,00 DKK

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

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

71250000 Architectural, engineering and surveying services, 71354200 Aerial mapping services, 79961200 Aerial photography services, 71354100 Digital mapping services, 71354000 Map-making services, 71351810 Topographical services

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

NUTS code: DK Danmark

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

This tender is an open procurement for data acquisition and processing of LiDAR data for revising the Danish Height Model (DK-DHM). The contract is initially for a 2-year period covering 2/5 of Denmark (roughly 17 000 km<sup>2</sup>) with possibility of a three-year extension granted annually for the last 3/5 (roughly 26 000 km<sup>2</sup>).

Data acquisition is to be undertaken in spring/early summer before foliage, have an equal or better point density (4 pts/m<sup>2</sup>) and processed to meet the geometric and classification qualities of the existing data.

The DK-DHM is part of the Danish Basic Data Programme (<https://www.digst.dk/ServiceMenu/English/Digitisation/Basic-Data>) and was revised last time in 2014/15. Data from the Basic Data Programme is publicly available and can be downloaded from various portals — mapping and height data in particular from Kortforsyningen (<http://kortforsyningen.dk>).

Acquisition and classification of LiDAR point cloud with point density better than 4 pts/m<sup>2</sup>, and accuracy better than 5 cm in Z and 15 cm in XY RMSE.

Scannertype must be of rotating prism.

Area will be partitioned into acquisition blocks defined by SDFE to ensure smooth production and invoice flow.

Over a 5 year period the entire country will be covered (the last 3 parts is a possibility via prolongation of the contract see section II.2.7).

Ground Control Points and CORS data is supplied by SDFE.

For further information see tender material.

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

Quality criterion - Name: Points / m<sup>2</sup> / Weighting: 40 %

Quality criterion - Name: Methodology (Data acquisition, processing, QA/QC and flight plan) / Weighting: 30 %

Quality criterion - Name: Experience and staffing / Weighting: 15 %

Price - Weighting: 15 %

#### **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**

The Supplier is liable for a two (2) year period for the deliveries under this Contract, commencing on the date of approval of the final delivery.

The Contract has a compliance working condition clause (Clause 8 in the contract).

## **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: no

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

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

Notice number in the OJ S: [2018/S 010-017682](#)

#### **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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**Contract No:** 1

**Title:**

LiDAR acquisition of Denmark 2018-19 (LAD18-19)

A contract/lot is awarded: yes

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

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

15/03/2018

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

Number of tenders received: 7

Number of tenders received from tenderers from other EU Member States: 6

Number of tenders received from tenderers from non-EU Member States: 1

Number of tenders received by electronic means: 7

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

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

Official name: Aerodata International Survey bvba

Postal address: Luchthavenlei 7A

Town: Deurne  
NUTS code: BE211 Arr. Antwerpen  
Postal code: 2100  
Country: Belgium  
E-mail: [info@aerodata-surveys.com](mailto:info@aerodata-surveys.com)  
Telephone: +32 32870030  
Fax: +32 32870038  
Internet address: [www.aerodata-surveys.com](http://www.aerodata-surveys.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: 18 800 000,00 DKK  
Total value of the contract/lot: 17 657 880,00 DKK

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

The contract is likely to be subcontracted Value or proportion likely to be subcontracted to third parties Proportion: 50 % Short description of the part of the contract to be subcontracted: Sensor rent, part of data acquisition and backup processing capacity.

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

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

SDFE obtains full ownership and copyright the acquired material.

#### **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@naevneneshus.dk](mailto:klfu@naevneneshus.dk)  
Telephone: +45 72405600  
Internet address: <http://www.klfu.dk>

##### **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**

16/03/2018