

Germany-Weßling: Helicopters and aeroplanes

OJ S 45/2023 03/03/2023

Contract notice

Supplies

**Legal Basis:**

Directive 2014/24/EU

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**Section I: Contracting authority**

**I.1. Name and addresses**

Official name: Deutsches Zentrum für Luft- und Raumfahrt e.V. (DLR) - Oberpfaffenhofen

Postal address: Münchner Str. 20

Town: Weßling

NUTS code: DE21L Starnberg

Postal code: 82234

Country: Germany

Contact person: Christian Skrzypek / Strategic Buyer

E-mail: [christian.skrzypek@dlr.de](mailto:christian.skrzypek@dlr.de)

Telephone: +49 8153281282

**Internet address(es):**

Main address: [www.dlr.de](http://www.dlr.de)

**I.3. Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://www.subreport.de/E72163187>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://www.subreport.de/E72163187>

Tenders or requests to participate must be submitted to the abovementioned address

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

Other type: Major Research Institution

**I.5. Main activity**

Other activity: Research & Development

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**Section II: Object**

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

**II.1.1. Title**

Supply of a DO328 as a Flying Testbed

Reference number: 525/2023/7090750

**II.1.2. Main CPV code**

34711000 Helicopters and aeroplanes

**II.1.3. Type of contract**

Supplies

#### **II.1.4. Short description**

Commercial aviation is undergoing a profound transformation and must introduce new, disruptive and climate-friendly technologies in the shortest possible time, while meeting aviation's high safety standards. An independent and cross-industry flying testbed creates the conditions for developing and validating the necessary technological building blocks and systems under real-world operating conditions as early as possible.

According to current research activities, the following technologies are suitable for enabling climate-neutral aviation in the medium and long term:

##### **a. Electric/Hybrid-Electrical Propulsion**

- Electric propulsion with hydrogen-powered fuel cells
- Fuel Cell Technology
- Battery Technology

##### **b. Combustion of alternative fuels in existing turbine engines**

- Synthetic Aviation Fuel
- Hydrogen direct-combustion
- E-Fuels

##### **c. Noise/Emission Reduction Technologies**

- Methods/Technology to reduce/manage contrails
- Optimised Flight Path
- Automation Technologies
- Sensor Technologies

Against the background described above, a DO328 should be procured by DLR in 2023 as a Flying Testbed under the project title "UpLift". It should be equipped with far-reaching, universally usable basic modifications and then operated by the DLR for research and development of new components and systems towards climate-neutral flight.

#### **II.1.5. Estimated total value**

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

This contract is divided into lots: no

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

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

NUTS code: DE911 Braunschweig, Kreisfreie Stadt

Main site or place of performance: Deutsches Zentrum für Luft- und Raumfahrt e.V. (German Aerospace Center) Flight Experiments Facility Lilienthalplatz 7 38108 Braunschweig Germany

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

Process in a negotiated procedure with a call for competition pursuant to Section 17, para. 1 of the Ordinance on the Award of Public Contracts (VgV).

In the first step, public competitive bidding is held. Here, the candidates are reviewed on the basis of their applications to participate according to the criteria of the minimum requirements (exclusion criteria). This presupposes that an application for participation by the candidates is received by the awarding authority on time. The application must be formally correct and complete so that it can be further reviewed. All the specifications and the application for participation can be found in the tender documents in the section to be completed by the candidate.

After the completion of this first stage, the suitable candidates are actively invited by the awarding authority to submit a binding initial tender. With this invitation, the second stage of the award procedure has started for these successful candidates. From then on they will act as act tenderers in the procedure.

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

Criteria below

Quality criterion - Name: Quality / Weighting: 40 %

Quality criterion - Name: Service / Weighting: 10 %

Price - Weighting: 50 %

### **II.2.6. Estimated value**

### **II.2.7. Duration of the contract, framework agreement or dynamic purchasing system**

Start: 02/05/2023 End: 30/09/2025

This contract is subject to renewal: no

### **II.2.10. Information about variants**

Variants will be accepted: no

### **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 contract is exclusively subject to the condition precedent of full receipt of the grant from the Federal Ministry of Economics. In this respect, the contract will only become legally effective when DLR receives the grant, of which DLR will inform the subcontractor. If the approved amount for the subcontract in the notification of grant differs from the amount requested, DLR expressly reserves the right to adjust the performance specifications accordingly in exchange with the subcontractor. If the contracting parties do not reach an agreement or if the grant is not awarded, the pending legal effect shall cease and the contract shall be invalid with effect ex tunc, and the condition shall thus no longer apply.

If the subcontractor begins to provide the service before it has received the grant, it does so at its own risk; in particular, it has no claim to remuneration for its services.

In addition, only costs within the approved project period are eligible for reimbursement.

Upon the occurrence of the condition precedent (approval), the legal consequences of the transaction take effect ipso jure; a separate declaration of intent by the contracting parties is not required.

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## **Section III: Legal, economic, financial and technical information**

### **III.1. Conditions for participation**

#### **III.1.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers**

List and brief description of conditions:

Criteria as stated in the procurement documents.

#### **III.1.2. Economic and financial standing**

Selection criteria as stated in the procurement documents

#### **III.1.3. Technical and professional ability**

Selection criteria as stated in the procurement documents

## **III.2. Conditions related to the contract**

### **III.2.2. Contract performance conditions**

Conditions as stated in the procurement documents. Attached as an draft to tender stage #1.

## **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**

The procurement involves the establishment of a framework agreement

Framework agreement with a single operator

#### **IV.1.4. Information about reduction of the number of solutions or tenders during negotiation or dialogue**

Recourse to staged procedure to gradually reduce the number of solutions to be discussed or tenders to be negotiated

#### **IV.1.5. Information about negotiation**

The contracting authority reserves the right to award the contract on the basis of the initial tenders without conducting negotiations

#### **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.2.2. Time limit for receipt of tenders or requests to participate**

Date: 31/03/2023 Local time: 23:59

#### **IV.2.3. Estimated date of dispatch of invitations to tender or to participate to selected candidates**

Date: 05/04/2023

#### **IV.2.4. Languages in which tenders or requests to participate may be submitted**

English

#### **IV.2.6. Minimum time frame during which the tenderer must maintain the tender**

Tender must be valid until: 31/05/2023

## **Section VI: Complementary information**

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### **VI.1. Information about recurrence**

This is a recurrent procurement: no

### **VI.2. Information about electronic workflows**

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

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

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

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

Official name: Vergabekammer des Bundes (Federal Public Procurement Tribunal)

Postal address: Villemombler Strasse 76

Town: Bonn

Postal code: 53123

Country: Germany

E-mail: [vk@bundeskartellamt.bund.de](mailto:vk@bundeskartellamt.bund.de)

Telephone: +49 22894990

Fax: +49 2289499163

Internet address: <http://www.bundeskartellamt.bund.de>

### **VI.4.2. Body responsible for mediation procedures**

Official name: Vergabekammer des Bundes (Federal Public Procurement Tribunal)

Postal address: Villemombler Strasse 76

Town: Bonn

Postal code: 53123

Country: Germany

E-mail: [vk@bundeskartellamt.bund.de](mailto:vk@bundeskartellamt.bund.de)

Telephone: +49 22894990

Fax: +49 2289499163

Internet address: <http://www.bundeskartellamt.bund.de>

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

Official name: Vergabekammer des Bundes (Federal Public Procurement Tribunal)

Postal address: Villemombler Strasse 76

Town: Bonn

Postal code: 53123

Country: Germany

E-mail: [vk@bundeskartellamt.bund.de](mailto:vk@bundeskartellamt.bund.de)

Telephone: +49 22894990

Fax: +49 2289499163

Internet address: <http://www.bundeskartellamt.bund.de>

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

28/02/2023