

160597-2026 - Planning

Denmark – Security, fire-fighting, police and defence equipment – Marked dialogue regarding underwater sensor and payload package

OJ S 47/2026 09/03/2026

Prior information notice or a periodic indicative notice used only for information

Supplies - Services

1. Buyer

1.1. Buyer

Official name: Danish Ministry of Defence Acquisition and Logistics Organisation

Email: 00515484@mil.dk

The buyer is a contracting entity

2. Procedure

2.1. Procedure

Title: Marked dialogue regarding underwater sensor and payload package

Description: The Danish Defence Acquisition and Logistics Organisation (DALO) is preparing the procurement of a comprehensive sensor and payload package for a Strategic Infrastructure Surveillance Vessel. DALO has acquired the offshore support vessel Norwind Helm, which will undergo conversion expectedly in Q4 2026 to fulfil its new operational role within the Royal Danish Navy. The conversion will include integration of advanced surveillance, and subsea capabilities. This Request for Information (RFI) is issued to engage with the market and obtain relevant information regarding:

- Available technical solutions
- Integration approaches
- Commercial and contractual structures
- Market capabilities and constraints
- Delivery timelines and risk factors

Participation in this RFI is voluntary. Non-participation will not affect eligibility in any future procurement. Procurement Intent DALO's current preference is for a single prime contractor delivering a turnkey solution, including:

- System design and architecture
- Integration of sensors and payloads
- Procurement of sensors and other equipment (ROV and AUVs)
- Integration of existing onboard systems where applicable
- Testing, validation and commissioning
- Documentation and lifecycle support

Alternative commercial models may be considered if clearly justified. Desired Supplier Profile Suppliers should demonstrate:

- Supplier Facility Security Clearance level
- Supplier Personnel Security Clearance level
- Sensor- and payload-agnostic system architecture
- Proven experience operating surface and subsea platforms
- Proven delivery and use of sensor and payload package to allied navies.
- End-to-end in-house capabilities (design, manufacturing, testing, simulation)
- Operational delivery of seabed-to-space payload solutions
- Training and maintenance
- Demonstrated lifecycle cost efficiency

Mission Definition & Multi-Mission Capability Solutions should support:

- Critical Underwater Infrastructure (CUI) inspection
- Mine Countermeasure (MCM) route inspection
- Patrol and persistent presence operations
- System architecture modularity and configurability.

Operational Parameters Suppliers should demonstrate adaptability to:

- Danish body of waters
- Varying water depths and seabed conditions
- Mission frequency and repetition cycles
- Environmental protection and HSE requirements

Sensor Deployment & Operations Describe:

- On-vessel sensor deployment concepts
- ROV/AUV launch and recovery systems
- Containerised vs permanent installations
- Hoist, overside, & moon-pool installation options.
- Future integration of additional unmanned platforms

Impact on Vessel Design Explain how payloads influence:

-

Stability and weight distribution • Power generation requirements • Battery safety management (AUV) • Data infrastructure and operator spaces Data Requirements Outline: • ROV/AUV navigational & sensor accuracy levels per mission type • Coverage rate and efficiency • Data density and resolution • Sampling capability where applicable Data Handling & Interoperability Provide details regarding: • Raw vs processed data outputs • Reporting and analytical products • Cloud infrastructure options • Interoperability with Royal Danish Navy systems • Access levels (onboard, remote, shore-based) Cybersecurity & Information Assurance Detail compliance with defence cybersecurity standards including: • Encryption protocols • Secure communications architecture • System hardening • Network segmentation • Data sovereignty compliance

Internal identifier: 5c9ad84f-8dfc-4ce9-896f-029ee5c2753f

2.1.1. Purpose

Main nature of the contract: Supplies

Additional nature of the contract: Services

Main classification (cpv): 35000000 Security, fire-fighting, police and defence equipment

Additional classification (cpv): 35512400 Unmanned underwater vehicles, 43135000 Subsea equipment

2.1.2. Place of performance

Anywhere in the European Economic Area

Additional information: DALO has not yet decided where the installation is going to be done.

2.1.4. General information

Additional information: Please see the RFI questionnaire, which can be downloaded from the contracting authority's tender platform. DALO points out that the specified date for publication of the tender notice is only filled in with a fictitious date, as the field is mandatory.

Legal basis:

Directive 2009/81/EC

Ministerial Order No. 1077 of 29 June 2022 - The Ministerial Order, which also contains supplementary provisions, implements the Defence and Security Directive (Directive 2009/81/EC) in Danish law.

3. Part

3.1. Part: PAR-0000

Title: Marked dialogue regarding underwater sensor and payload package

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support Alternative commercial models may be considered if clearly justified. Desired Supplier Profile Suppliers should demonstrate:

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Impact on Vessel Design Explain how payloads influence:

- Stability and weight distribution
- Power generation requirements
- Battery safety management (AUV)
- Data infrastructure and operator spaces

Data Requirements Outline:

- ROV/AUV navigational & sensor accuracy levels per mission type
- Coverage rate and efficiency
- Data density and resolution
- Sampling capability where applicable

Data Handling & Interoperability Provide details regarding:

- Raw vs processed data outputs
- Reporting and analytical products
- Cloud infrastructure options
- Interoperability with Royal Danish Navy systems
- Access levels (onboard, remote, shore-based)

Cybersecurity & Information Assurance Detail compliance with defence cybersecurity standards including:

- Encryption protocols
- Secure communications architecture
- System hardening
- Network segmentation
- Data sovereignty compliance

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3.1.1. Purpose

Main nature of the contract: Supplies

Additional nature of the contract: Services

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Additional classification (cpv): 35512400 Unmanned underwater vehicles

Additional classification (cpv): 43135000 Subsea equipment

3.1.2. Place of performance

Anywhere in the European Economic Area

Additional information: DALO has not yet decided where the installation is going to be done.

3.1.5. General information

Reserved participation

:

Participation is not reserved.

This procurement is also suitable for small and medium-sized enterprises (SMEs): yes

Additional information: Please see the RFI questionnaire, which can be downloaded from the contracting authority's tender platform. DALO points out that the specified date for publication of the tender notice is only filled in with a fictitious date, as the field is mandatory.

3.1.6. Procurement documents

Languages in which the procurement documents are officially available: English

Address of the procurement documents: <https://www.ethics.dk/ethics/eo#/bb0c832c-d06b-41cf-850b-2f7e31da3039/publicMaterial>

3.1.7. Terms of procurement

The execution of the contract must be performed within the framework of sheltered employment programmes: No

3.1.8. Techniques

Framework agreement:

No framework agreement

Information about the dynamic purchasing system:

No dynamic purchase system

3.1.9. Further information, mediation and review

Review organisation: Klagenævnet for Udbud

Organisation providing information concerning the general regulatory framework for taxes applicable in the place where the contract is to be performed: The Danish Customs and Tax Administration (Skatteforvaltningen)

Organisation providing information concerning the general regulatory framework for environmental protection applicable in the place where the contract is to be performed: Danish Environmental Protection Agency (EPA)

Web address of environmental legislation: <https://mst.dk/erhverv>

Organisation providing information concerning the general regulatory framework for employment protection and working conditions applicable in the place where the contract is to be performed: Konkurrence- og Forbrugerstyrelsen

Web address of employment legislation: <https://kfst.dk/>

Organisation providing additional information about the procurement procedure: Danish Ministry of Defence Acquisition and Logistics Organisation

Organisation providing offline access to the procurement documents: Danish Ministry of Defence Acquisition and Logistics Organisation

Organisation providing more information on the review procedures: Konkurrence- og Forbrugerstyrelsen

8. Organisations

8.1. ORG-0001

Official name: Danish Ministry of Defence Acquisition and Logistics Organisation

Registration number: 16-28-71-80

Postal address: Lautrupbjerg 1-5

Town: Ballerup

Postcode: 2750

Country subdivision (NUTS): Københavns omegn (DK012)

Country: Denmark

Contact point: Jette Schelderup Mathiassen

Email: 00515484@mil.dk

Telephone: 24426511

Internet address: <https://www.fmi.dk>

Roles of this organisation:

Buyer

Organisation providing additional information about the procurement procedure

Organisation providing offline access to the procurement documents

8.1. ORG-0002

Official name: Klagenævnet for Udbud

Registration number: 37795526

Postal address: Toldboden 2

Town: Viborg

Postcode: 8800

Country subdivision (NUTS): Vestjylland (DK041)

Country: Denmark

Contact point: Klagenævnet for Udbud

Email: klfu@naevneneshus.dk

Telephone: +45 72405600

Internet address: <https://naevneneshus.dk/start-din-klage/klagenaevnet-for-udbud/>

Roles of this organisation:

Review organisation

8.1. ORG-0003

Official name: Konkurrence- og Forbrugerstyrelsen

Registration number: 10294819

Postal address: Carl Jacobsens Vej 35

Town: Valby

Postcode: 2500

Country subdivision (NUTS): Byen København (DK011)

Country: Denmark

Contact point: Konkurrence- og Forbrugerstyrelsen

Email: kfst@kfst.dk

Telephone: +45 41715000

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

Roles of this organisation:

Organisation providing more information on the review procedures

Organisation providing information concerning the general regulatory framework for employment protection and working conditions applicable in the place where the contract is to be performed

8.1. ORG-0004

Official name: The Danish Customs and Tax Administration (Skatteforvaltningen)

Registration number: The Danish Tax Agency

Postal address: Skattestyrelsen Nykøbingvej 76, bygn. 45 4990 Sakskøbing

Town: Sakskøbing

Postcode: 4990

Country subdivision (NUTS): Vest- og Sydsjælland (DK022)

Country: Denmark

Roles of this organisation:

Organisation providing information concerning the general regulatory framework for taxes applicable in the place where the contract is to be performed

8.1. ORG-0005

Official name: Danish Environmental Protection Agency (EPA)

Postal address: Lerchesgade 35 5000 Odense C

Town: Odense C

Postcode: 5000

Country subdivision (NUTS): Fyn (DK031)

Country: Denmark

Roles of this organisation:

Organisation providing information concerning the general regulatory framework for environmental protection applicable in the place where the contract is to be performed

8.1. ORG-0006

Official name: Mercell Holding ASA

Registration number: 980921565

Postal address: Askekroken 11

Town: Oslo

Postcode: 0277

Country subdivision (NUTS): Oslo (NO081)

Country: Norway

Contact point: eSender

Email: publication@mercell.com

Telephone: +47 21018800

Fax: +47 21018801

Internet address: <http://mercell.com/>

Roles of this organisation:

TED eSender

Notice information

Notice identifier/version: 1a7a0a0e-3232-4305-a4ca-99e9884bd92e - 01

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Estimated date of publication of a contract notice within this procedure: 20/05/2026