

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/043622-2025>

Award

In-Service Support of Ships Compass Transmission (SCTS) and Meteorological Data Gathering System (MDGS)

Defence Equipment and Support

UK5: Transparency notice - Procurement Act 2023 - [view information about notice types](#)

Notice identifier: 2025/S 000-043622

Procurement identifier (OCID): ocds-h6vhtk-056774 ([view related notices](#))

Published 28 July 2025, 4:49pm

Scope

Reference

715365451 - In-Service Support of SCTS and MDGS

Description

In Service Support contract for Ships Compass Transmission (SCTS) and Meteorological Data Gathering System (MDGS) with Systems Engineering and Assessment Limited (SEA Ltd) for in-service support to and obsolescence management of Ships Compass Transmission and Meteorological Data Gathering systems fitted to Type 23 Frigates, Hunt and Sandown Classes and to Vanguard Class Submarines. These provide critical ship's compass and meteorological information to platforms' navigational and weapons systems.

Contract 1. In-Service Support of Ships Compass Transmission (SCTS) and Meteorological Data Gathering System (MDGS)

Supplier

- SYSTEMS ENGINEERING & ASSESSMENT LTD

Contract value

- £8,333,333.33 excluding VAT
- £10,000,000 including VAT

Above the relevant threshold

Earliest date the contract will be signed

31 October 2025

Contract dates (estimated)

- 3 November 2025 to 2 November 2032
- Possible extension to 2 November 2034
- 9 years

Description of possible extension:

The planned term of the contract is seven (7) years, plus two times one (+1 + 1) option year

Main procurement category

Services

Options

The right to additional purchases while the contract is valid.

MDGS currently out of scope and that could be an additional option, it's subject to customer requirement.

CPV classifications

- 50640000 - Repair and maintenance services of warships

Other information

Conflicts assessment prepared/revised

Yes

Procedure

Procedure type

Direct award

Direct award justification

Single supplier - technical reasons

The Command & Control, Targeting, Navigation and Communications Team, part of the United Kingdom Ministry of Defence, intends to place an In Service Support contract for Ships Compass Transmission (SCTS) and Meteorological Data Gathering System (MDGS) with Systems Engineering and Assessment Limited (SEA Ltd) for in-service support to and obsolescence management of Ships Compass Transmission and Meteorological Data Gathering systems fitted to Type 23 Frigates, Hunt and Sandown Classes and to Vanguard Class Submarines. These provide critical ship's compass and meteorological information to platforms' navigational and weapons systems.

The planned term of the contract is seven (7) years, plus two (1 + 1) option years. The total value, including options, is estimated to be £10 million inclusive of VAT.

It is considered that the award of this contract without prior publication of a tender notice is lawful in accordance with Section 41 of, and Paragraph 6 of Schedule 5 to, the Procurement Act 2023 for technical reasons.

SEA Ltd has supported the systems since 2017 and is the only supplier with the necessary detailed knowledge of the systems and their maintenance histories, and so the specific technical know-how required, to safely support the systems and manage obsolescence through to their out of service dates.

The Command & Control, Targeting, Navigation and Communications Team, part of the United Kingdom Ministry of Defence, intends to place an In Service Support contract for Ships Compass Transmission (SCTS) and Meteorological Data Gathering System (MDGS) with Systems Engineering and Assessment Limited (SEA Ltd) for in-service support to and obsolescence management of Ships Compass Transmission and Meteorological Data Gathering systems fitted to Type 23 Frigates, Hunt and Sandown Classes and to Vanguard Class Submarines. These provide critical ship's compass and meteorological information to platforms' navigational and weapons systems.

The planned term of the contract is seven (7) years, plus two (1 + 1) option years. The total value, including options, is estimated to be £10 million inclusive of VAT.

It is considered that the award of this contract without prior publication of a tender notice is lawful in accordance with Section 41 of, and Paragraph 6 of Schedule 5 to, the Procurement Act 2023 for technical reasons.

SEA Ltd has supported the systems since 2017 and is the only supplier with the

necessary detailed knowledge of the systems and their maintenance histories, and so the specific technical know-how required, to safely support the systems and manage obsolescence through to their out of service dates.

Annex 1: Component NSNs for SCTS & MDGS units

No. NSN Description

SCTS Component NSNs

- 1 993277424 REPEATER TAPE HEADING
- 2 994606458 REPEATER COMPASS.
- 3 994606485 BRACKET REPEATER
- 4 994606522 BRACKET DUAL POSITION RE
- 5 994606523 CIRCLE AZIMUTH
- 6 994606573 CIRCLE AZIMUTH
- 7 995207686 INDICATOR COURSE
- 8 995220270 AZIMUTH CIRCLE ILLUMINAT
- 9 995226964 INDICATOR COURSE/ Calculator Course
- 10 995235028 SYNCHRONOUS BEARING REPE
- 11 995235029 CONTROL AZIMUTH GYRO COM
- 12 995258993 CONTROL DATA DISTRIBUTOR
- 13 995259213 INDICATOR COURSE
- 14 995270727 SYNCH BEARING REPEATER
- 15 995293919 POWER SELECTOR COMPASS T
- 16 995298158 TOOL KIT DATA DISTRIBUTO
- 17 996608815 REPEATER TAPE DIGITAL

18 999231278 INDICATOR COURSE

19 999235574 GEARBOX MECHANICAL MR

20 999404695 REPEATER TAPE DIGITAL

21 995236994 METER DISTANCE MARINE

22 995270729 CONTROL AZIMUTH GYRO COM (VCS 657)

23 995235030 CONTROL AZIMUTH GYRO COM (VCS 274)

24 995330265 INDICATOR COURSE

25 995270726 CONTROL DATA DISTRIBUTOR (LOW MAG VARIANT)

MDGS Component NSNs

1 997631611 COMPLETE MDGS RACK

2 992126914 MDGS RECEIVER RACK

3 998670675 MDGS COMPUTER RACK

4 999850710 MDGS TERMINAL RACK

5 993008077 MDGS APT ANTENNA ASSEMBLY

6 998338701 NMEA BUFFER

Supplier

SYSTEMS ENGINEERING & ASSESSMENT LTD

- Companies House: 02302168

Beckington Castle, 17 Castle Corner, Beckington,

Frome

BA11 6TA

United Kingdom

Email: kerry.parfitt@sea.co.uk

Region: UKK23 - Somerset

Small or medium-sized enterprise (SME): No

Voluntary, community or social enterprise (VCSE): No

Contract 1. In-Service Support of Ships Compass Transmission (SCTS) and Meteorological Data Gathering System (MDGS)

Contracting authority

Defence Equipment and Support

- Public Procurement Organisation Number: PVRL-5831-GLMM

MOD Abbey Wood

Bristol

BS34 8JH

United Kingdom

Contact name: In-Service Support of Ships Compass Transmission (SCTS) and Meteorological Data Gathering System (MDGS)

Email: melinda.magyari100@mod.gov.uk

Website: <https://www.gov.uk/government/organisations/defence-equipment-and-support>

Region: UKK12 - Bath and North East Somerset, North Somerset and South Gloucestershire

Organisation type: Public authority - central government