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Not applicable

## **Obsolescence Rectification and Re-Design of TMCC with In Service Support**

Ministry of Defence

F14: Notice for changes or additional information

Notice identifier: 2023/S 000-018396

Procurement identifier (OCID): ocds-h6vhtk-03dc9b

Published 28 June 2023, 1:17pm

### **Section I: Contracting authority/entity**

#### **I.1) Name and addresses**

Ministry of Defence

Bristol

BS34 8JH

#### **Contact**

Marion Stone

#### **Email**

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#### **Country**

United Kingdom

#### **Region code**

UK - United Kingdom

## **Internet address(es)**

Main address

<https://www.find-tender.service.gov.uk/Notice/018150-2023?>

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## **Section II: Object**

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

#### **II.1.1) Title**

Obsolescence Rectification and Re-Design of TMCC with In Service Support

#### **II.1.2) Main CPV code**

- 98363000 - Diving services

#### **II.1.3) Type of contract**

Services

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

TMCC's are a transportable therapeutic compression chamber used for medically treating divers with decompression illnesses. There are two variants of this design – ship-fits and containerised. Ship-fits are designed to be secured to the weather deck of a ship, mounted and secured on shock mounts. The containerised version is identical in operation, apart from it is fitted within an ISO container and has additional systems, e.g., air conditioning.

The TMCCs were procured in the late 1990s and are outfitted with both an electronic atmospheric control system and an emergency manually operated built in breathing system. The electronics and systems fitted for Atmospheric Control / Breathing System (AC/BS) and analysing the chamber's gas contents have become obsolete. This obsolescence has impacted the Authority's ability to refurbish and repair the equipment.

To address the obsolescence issue, Defence Equipment and Support (DE&S) Salvage and Maritime Organisation (SALMO) Delivery Team (DT) is considering retrofitting (including the design and installation) the current fleet of TMCCs with modern Commercial Off The Shelf (COTS) systems. The Authority's definition of retrofitting is to identify suitable systems and

design the integration / installation of equipment to the current fleet of TMCCs. This shall include, but not be limited to, systems for automated atmospheric control, breathing systems, gas monitoring and chamber dive logging. This contract will also aim to modernise auxiliary equipment fitted; examples of these items would be internal lighting, telephone system and air conditioning units.

In addition to the obsolescence rectification, there is a requirement to provide continual in-service support for a period of approximately 5 years, with three additional one-year Option periods . This shall provide the Authority with technical assistance, management and provisioning of spares / repairs / refurbishments, project management and support to meetings.

It is intended that there will be an option within the contract to review the ship fit TMCCs and determine if they can be fitted into or within a transportable ISO container.

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## **Section VI. Complementary information**

### **VI.6) Original notice reference**

Notice number: [2023/S 000-018150](#)

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## Section VII. Changes

### VII.1.2) Text to be corrected in the original notice

Section number

II.2.1

Instead of

Text

5 years, with the potential for three one-year option periods.

Estimated value excluding VAT:

£8,000,000

Read

Text

5 years, with the potential for three one-year option periods.

Estimated value excluding VAT:

£11,000,000