

# In-Service Support for

# Type 45 Destroyer and Queen Elizabeth Class (QEC)

# Ships Sensors and Monitoring System (SSAMS)

# **Statement of Requirements**

File Ref: 700010162

Version: 4.3

Dated: October 2019

THIS DOCUMENT IS THE PROPERTY OF HER BRITANNIC MAJESTY'S GOVERNMENT, and is issued for the information of such persons only as need to know its contents in the course of their official duties. Any person finding this document should hand it in to a British forces unit or to a police station for its safe return to the MINISTRY OF DEFENCE, (Ds(Pol)), MAIN BUILDING, WHITEHALL, LONDON, SW1A 2HB, with the particulars of how and where found.

THE UNAUTHORISED RETENTION OR DESTRUCTION OF THE DOCUMENT MAY BE AN OFFENCE UNDER THE OFFICIAL SECRETS ACT OF 1911 - 1989.

When released to persons outside Government service, this document is issued on a personal basis and the recipient to whom it is entrusted in confidence, within the provisions of the Official Secrets Acts 1911-89, is personally responsible for its safe custody and for seeing that its contents are disclosed only to authorized persons.

## **Approvals**

	Name	Date	Signature
Written by:	B Parkin	01/08/2019	
Reviewed by:	CSA CEng - Cdr S Lee	16/10//2019	
Reviewed by:	QA - Gary Moss	28/10/2019	
Reviewed by:	NCHQ - Cdr K Miller	29/10/2019	
Reviewed by:	SCAG – T Salvage	29/10/2019	
Authorised by:	AOM - S Courtney	04/11/2019	
Endorsed by:	CSA TL – S Morrison	04/11/2019	

# **Changes to this Document**

Version Issue	Changes / Amendments / Corrections	Date	Name	Signature
1	Draft	01/08/2019	Brett Parkin	
2	Amendments and Corrections	02/09/2019	Simon Courtney	
3	Amendments and Corrections	25/09/2019	Brett Parkin	
4	Final amendments and corrections	31/10/2019	Brett Parkin	

## **CONTENTS**

1	GENERAL DESCRIPTION	5
	SYSTEM BACKGROUND	
3	SSAMS IN-SERVICE SUPPORT SCOPE	9
4	SUPPORT REQUIREMENTS INDEX (CORE & NON CORE)	.11
5	CORE SUPPORT REQUIREMENTS	.13
6	NON-CORE SUPPORT REQUIREMENTS TABLE	.31
ΑP	PENDIX 1 – METOC HARDWARE & SOFTWARE EQUIPMENT LIST (QEC ONLY)	.34
ΑP	PENDIX 2 – METOC HARDWARE & SOFTWARE EQUIPMENT LIST (T45 ONLY)	.36
ΑP	PENDIX 3 - VSS HARDWARE & SOFTWARE EQUIPMENT LIST (QEC ONLY)	.39
ΑP	PENDIX 4 – AGMA HARDWARE & SOFTWARE EQUIPMENT LIST (QEC ONLY)	.40
ΑP	PENDIX 5 – PROJECT DEFINITIONS	.41
ΑP	PENDIX 6 – GLOSSARY OF TERMS	.42

#### 1 GENERAL DESCRIPTION

#### 1.1 Introduction

- 1.1.1 This document sets out the Statement of Requirement (SOR) for In-Service Support (ISS) for the Ships Sensors And Monitoring Systems (SSAMS) equipment fitted to Type 45 Destroyers (T45) and Queen Elizabeth Class (QEC) Platforms, specified in Appendices 1 to 4.
- 1.1.2 This SOR document defines the Authority's requirements for equipment support activities for all equipment within the defined scope, during Fleet Time and Non-Fleet Time where specified.
- 1.1.3 This SOR describes the Support Services and Service Management Activities needed to provide equipment supplied for the range of equipment within scope as listed at Appendices 1 to 4. The Contract will be aligned with the Authority's Common Support Model Business Processes. Service Management defines the core operational framework under which the Contractor is best able to monitor and optimise the Services provided to the Authority and ensure that they meet the Authority's requirements.
- 1.1.4 The Contractor shall manage all items involved in the provision of the equipment

## 2 SYSTEM BACKGROUND

REDACTED

## 3. SSAMS IN-SERVICE SUPPORT SCOPE

3.1 The following table describes the scope of ISS regarding SSAMS:

REDACTED

# 4. SUPPORT REQUIREMENTS INDEX (CORE & NON-CORE)

Section	Core Support Requirement
5.1.	Project Management
5.2.	Risk Management
5.3.	Personnel
5.4.	Quality Management
5.5.	Safety & Environmental Management
5.6.	Security Management
5.7.	Configuration Management
5.8.	Technical Support
5.9.	Spares Repairs Management
5.10.	Documentation
5.11.	Software Management
5.12.	Obsolescence Management
5.13.	Reference Equipment Management
5.14.	Maintenance Management
5.15.	Reporting
5.16.	Meetings

Section	Non-Core Support Requirement
6.1.	Supplementary Tasks
6.2.	Management of Spares
6.3.	Survey and Repair

## 5. CORE SUPPORT REQUIREMENTS

THE REMAINDER OF THIS SOR HAS BEEN REDACTED DUE TO SENSITIVE INFORMATION. THE SCOPE OF THE CONTRACT CAN BE DETERMINED FROM THE ABOVE INFORMATION.