

TARGETED AVIATION  
STAKEHOLDER  
ENGAGEMENT  
Temporary Danger Area  
MOD Eskmeals  
ACP 2020-075

Issue 1.2  
24<sup>th</sup> November 2021

# Administration Page

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Record of changes		
Issue	Date	Detail of changes
1.0	14 September 2020	Original
1.1	14 September 2020	Minor spelling corrections, distribution addition
1.2	24 November 2021	Revised requirement date for 2022

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# 1 Introduction

- 1.1 MOD Eskmeals is a UK defence test facility operated and managed for the Ministry of Defence by QinetiQ Ltd. The site has permanent Special Use Airspace (SUA) in the form of segregated airspace Danger Area EG D406A/B/C; it is also protected by Byelaw - Statutory Instrument 1982 No. 1180.
- 1.2 Whilst it has always been the intent to contain all activities relating to test and evaluation within existing SUA the development of new technology has defined the need to amend these dimensions for a small number of trials. After a series of test firings in 2018, which were protected by a Temporary Danger Area (TDA), an Airspace Change Proposal (ACP) for the permanent addition of airspace was commenced in 2019, Ref ACP 2019-071<sup>1</sup>. A full consultation will be conducted for this proposal in due course in accordance with CAP 1616<sup>2</sup>. Previous TDAs used for this activity were reported to have little or no impact on other airspace users. However, due to the emergence of a short notice operational requirement it has been necessary to request another TDA and to engage with key aviation stakeholders in a condensed period of time.
- 1.4 Due to time critical deadlines to meet MOD operational requirements it is requested that all feedback is returned **no later than Friday 10<sup>th</sup> December 2021**. Email is the preferred method of correspondence.
- 1.5 **This ACP can be tracked on the CAA Airspace Change Portal at <https://airspacechange.caa.co.uk/> and** is being progress in accordance with the [CAA TDA Policy Statement](#).

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<sup>1</sup> ACP 2019-071 Status temporarily paused 4<sup>th</sup> June 2020 due COVID 19 impact. Process to recommence as soon as practical to allow full consultation.

<sup>2</sup> CAP1616 - Airspace change: Guidance on the regulatory process for changing the notified airspace design and planned and permanent redistribution of air traffic, and on providing airspace information

## 2 Requirement

- 2.1 The unique capability being tested is risk assessed to establish a hazard safety trace which in turn determines the segregated airspace needed to provide protection for other airspace users. The airspace under consideration would not contain the fall of shot of the ordnance but is calculated to accommodate a worst case scenario for fragmentation and ricochet. These calculations determined that the safety trace extended approximately 0.75 of a mile outside of the existing danger area EG D406A (shown in yellow in figure 1)

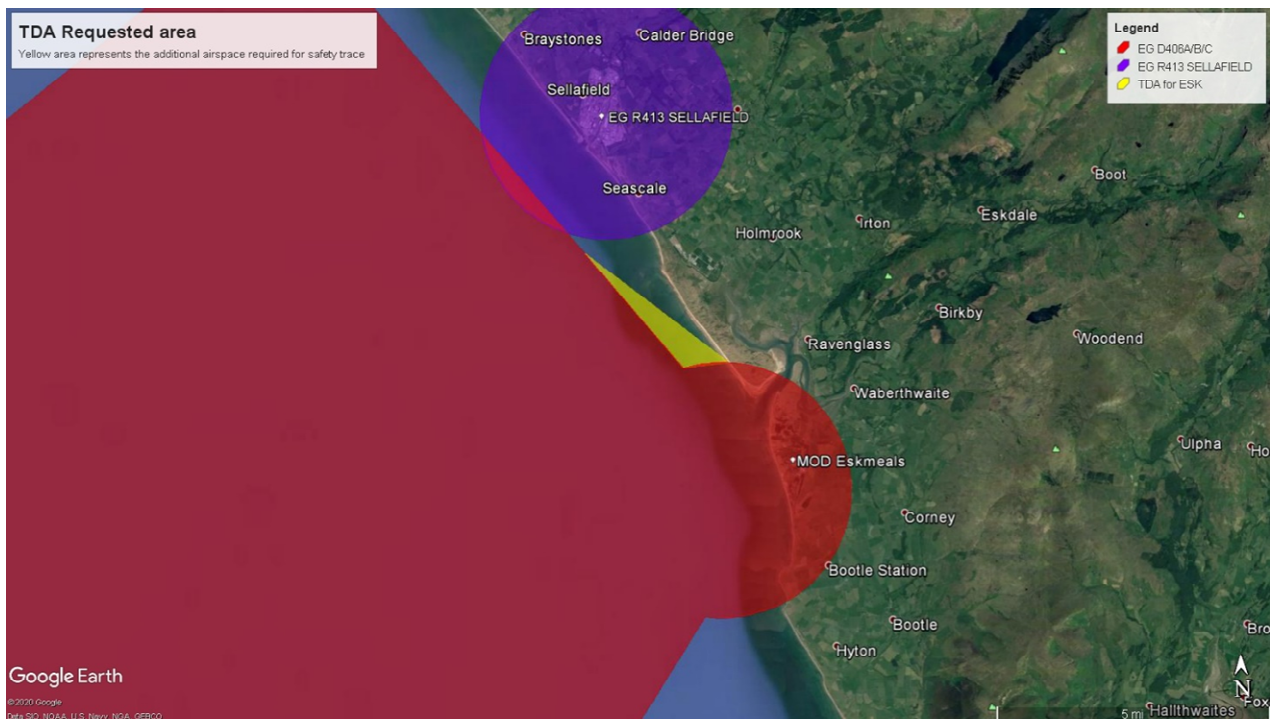


Figure 1 – TDA in yellow

- 2.2 Straight line joining 542254N – 0033029W - 542057N – 0032747W - thence clockwise by the arc of a circle radius 2 nm centred on 541900N 0032705W to 542100N – 0032607W and a straight line back to 542254N – 0033029W

Vertical limits – Surface to 50,000ft AMSL

Dates: Due to the operational nature of MOD trials an exact date for activation is not yet confirmed. In order to provide a degree of flexibility whilst also informing stakeholder the activity will be planned for a continuous 3 week period, the earliest start date would be February 10<sup>th</sup> 2022, subject to CAA approval. Monday to Friday only, no weekend firing. Activated by NOTAM. The trial may need to be repeated in 2022 but it is hoped to contain this within the 90 day TDA period permissible under the CAP 1616 process.

Time – 0800 Local - 1800 Local

Information available from MOD Eskmeals Range Control 01229 712245 or DAAIS from London Information on 125.475MHz

EG D406A/B/C will be activated concurrently surface to 50,000ft AMSL, by NOTAM, as required.

### 3 List of Abbreviations

ACP	Airspace Change Proposal
AMSL	Above Mean Sea Level
BST	British Summer Time
CAP	Civil Aviation Publication
DAAIS	Danger Area Activity Information Service
MOD	Ministry Of Defence
NOTAM	Notice to Airmen
SUA	Special Use Area
TDA	Temporary Danger Area

# A Feedback Form

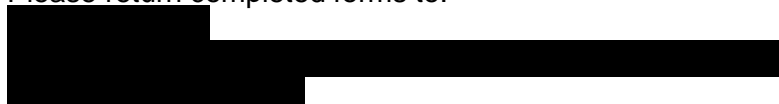
Due to time critical deadlines to meet MOD operational requirements it is requested that all feedback is returned no later than Friday 10<sup>th</sup> December 2021

Name*	
Representing*	
Contact details (email, telephone or postal address including postcode)	
Feedback	

\*mandatory field

(Continue on additional sheet if required)

Please return completed forms to:



Or

E-mail [airspace-changes@qinetiq.com](mailto:airspace-changes@qinetiq.com) (Preferred option)

# Initial Distribution List

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**External**

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DAATM	Email
NATS Swanwick ( also AMC)	Email
NATS Prestwick (Procedures)	Email
BAe Warton ATC	Email
BAe Systems (for Barrow -Warney Island Airfield)	Email
Blackpool Airport	Email
USAFE	Email
Airfield Operators Group	Email
Aircraft Owners and Pilots Association (AOPA)	Email
Airspace Change Organising Group (ACOG)	Email
Association of Remotely Piloted Aircraft Systems UK (ARPAS-UK)	Email
British Balloon and Airship Club	Email
British Gliding Association (BGA)	Email
British Helicopter Association	Email
British Hang Gliding and Paragliding Association	Email
British Microlight Aircraft Association (BMAA) / General Aviation Safety Council (GASCo)	Email
British Model Flying Association (BMFA)	Email
General Aviation Alliance	Email
Airspace4All	Email

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**QinetiQ**

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Information Warehouse  
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