



47th Regiment Royal Artillery
Horne Barracks
LARKHILL
Wiltshire
SP4 8QE

30 June 2020

TEMPORARY DANGER AREA PROPOSAL – KEEVIL AIRFIELD, WILTSHIRE

Introduction

The Ministry of Defence is currently exploring the possibility of expanding flying operation of the Watchkeeper Tactical Unmanned Air System. Currently flying in the UK from MOD Boscombe Down, Watchkeeper (WK) routinely flies over Salisbury Plain Training Area in support of military training objectives. Keevil Airfield has been identified as a location that presents significant opportunity for the Army to develop its procedures and increase flying output in support of future training.



WK has a 36ft wingspan and is 21ft in length. It is powered by a single Wankel engine and can operate up to 16,000ft. It is certified to fly in UK airspace and is flown exclusively by 47th Regiment Royal Artillery. Currently, as a Beyond Visual Line of Sight (BVLOS) controlled aircraft, WK must be operated within segregated airspace which is satisfied by flying within notified Danger Areas.

Plan

Currently 47th Regiment Royal Artillery is seeking to establish Keevil as a short-term flying location and deploy to the airfield for around three months. This will begin in early September with the establishment of temporary infrastructure and the testing of equipment. Live flying will begin towards the end of September and last until December. It is anticipated that, weather permitting, Watchkeeper conducts one sortie per day during normal working hours Monday to Friday.

Requirement

In order for Watchkeeper to operate within current CAA and MAA regulations, a Temporary Danger Area (TDA) has been designed to ensure that Watchkeeper can operate from Keevil Airfield whilst continuing to utilise the Danger Areas over Salisbury Plain. The full TDA proposal can be found as a separate attachment and includes all technical information relevant to aviators but also further background to the air system and the plan.

How to Provide Feedback

All the details of this temporary airspace change proposal are available on the CAA's Airspace Change Portal, found [HERE](#). The ACP identification number is ACP-2020-047. Feedback is encouraged and can also be provided in the following ways:

Email: 47RA-Project-LOVERIDGE@mod.gov.uk

Letter: Project LOVERIDGE
47th Regiment Royal Artillery
Horne Barracks
LARKHILL
Wiltshire
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Online Questionnaire: [Microsoft Forms](#)

Responses regarding the Temporary Danger Area proposal are required by 31 July 2020.

We would also like to take this opportunity to offer to brief you personally if you have any specific questions regarding our proposal. Subject to COVID-19 restrictions we would be please to do this in person.