



Civil Aviation Authority
SAFETY NOTICE
Number: SN-2015/04



Issued: 14 October 2015

Establishment of a Temporary Transponder Mandatory Zone – Royal Air Force Leeming

This Safety Notice contains recommendations regarding operational safety.

Recipients must ensure that this Notice is copied to all members of their staff who need to take appropriate action or who may have an interest in the information (including any 'in-house' or contracted maintenance organisations and relevant outside contractors).

Applicability:	
Aerodromes:	All Aerodrome Operators
Air Traffic:	All ANSPs
Airspace:	All NATMAC Representatives
Airworthiness:	Not primarily affected
Flight Operations:	All AOC and PAOC Holders, All General Aviation Pilots
Licensed/Unlicensed Personnel:	All Pilots

1 Introduction

- 1.1 This Safety Notice (SN) is published in response to the need to promulgate necessary information relevant to the establishment of a temporary Transponder Mandatory Zone (TMZ) for Royal Air Force Leeming. During scheduled annual maintenance RAF Leeming's Watchman Primary Surveillance Radar (PSR) facility will be temporarily unavailable for five days from 26 October 2015 to 30 October 2015. The temporary TMZ will therefore be established to cover this period.
- 1.2 The temporary TMZ is bounded by the co-ordinates: 542815N 0013646W, 540808N 0011858W, 540304N 0013455W, 542329N 0015251W, 542815N 0013646W and extends from the surface to 3,500 ft AGL based on the RAF Leeming QFE.
- 1.3 The temporary TMZ will be activated each day from 08:00 to 18:00 local. Local gliding clubs will be briefed on the RAF Leeming QFE.

2 Compliance/Action to be Taken

- 2.1 During this period RAF Leeming ATC will provide air traffic services using Secondary Surveillance Radar (SSR) only.
- 2.2 Aircraft that are not transponder-equipped or do not have a serviceable transponder may still be permitted to enter the TMZ in accordance with one or the other requirements:

- 1) The pilot is to establish radio contact with RAF Leeming ATC prior to entering the airspace and would need to be in receipt of an air traffic service from Leeming ATC throughout the transit of the TMZ. Radio calls would need to include the aircraft callsign, type, position, height/altitude and direction of travel, or;
- 2) The pilot is to contact RAF Leeming ATC by telephone prior to departure from their airfield to request approval to enter the TMZ, under given circumstances, and at a specified time, prior to doing so.

2.3 There are no changes to published radio frequencies.

3 General Information

3.1 The temporary TMZ is depicted at [Appendix A](#).

3.2 The temporary TMZ will be promulgated by NOTAM and will be rescinded if the work is completed earlier than planned. An additional NOTAM will inform of any change to the notified establishment.

4 Queries

4.1 Any queries or requests for further guidance as a result of this communication should be addressed to:

Airspace Regulation
Safety and Airspace Regulation Group
CAA House
45-59 Kingsway
London
WC2B 6TE
E-mail: airspace.policy@caa.co.uk

5 Cancellation

5.1 This Safety Notice will remain in force until 6 November 2015.