



# HAWARDEN AIRPORT

## Hawarden Radio Mandatory Zone

Hawarden Radio Mandatory Zone (RMZ) becomes effective **30<sup>th</sup> March 2017**.

For flights within the RMZ pilots must comply with **ONE** of the following:

- (a) Establish 2-way RTF communication with Hawarden Radar (123.350 MHz) passing flight details before entering the RMZ and maintain communication within the RMZ.

**Flight details comprise:**

i)	<b>Callsign</b>	ii)	<b>Aircraft type</b>	iii) <b>Position</b>
iv)	<b>Level/altitude</b>	v)	<b>Intentions of the flight.</b>	

- (b) Display the Hawarden Frequency Monitoring Code (FMC) 4607 (with mode C, if available), whilst monitoring Hawarden Radar 123.350MHz prior to entering and within the RMZ. (See over).
- (c) Non radio aircraft should contact Hawarden ATC by telephone (01244 522012), email ([atopshawarden@airbus.com](mailto:atopshawarden@airbus.com)) or by text message to **07786 208 291** prior to commencing any planned flights that will enter or cross the RMZ. The aircraft registration, type, estimates and points of entry/exit, planned altitudes and duration/activity in the RMZ needs to be passed to Hawarden ATC. On receipt of this information an acknowledgement will be issued. This gives you authority to enter the RMZ.
- (d) Conduct flight in accordance with valid Letter of Agreement with Hawarden ATC if operating from a site within the RMZ.



Always check NOTAMs and UKAIP for the latest information.



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The Hawarden Frequency Monitoring Code (FMC), 4607 (with mode C, if available) commonly known as a listening squawk is being used in relation to the Hawarden RMZ. It is designed so you can monitor the Hawarden Radar Frequency without contacting ATC; however you must establish two-way communication with ATC if requested. Observing the transponder code will indicate to Hawarden ATC that you are monitoring the frequency and if ATC need to contact you then they are able to.

## Use of the FMC 4607:

- (1) Monitor the Hawarden Radar Frequency 123.350 MHz.
- (2) Select the transponder code 4607 (with mode C if available).
- (3) Remember you are not receiving an 'Air Traffic Service'.
- (4) You remain responsible for your own navigation & terrain clearance.
- (5) You are not cleared to enter the ATZ or any Controlled Airspace.
- (6) You do not need to contact Hawarden Radar.
- (7) ATC will call you if they wish to contact you. You will be called in relation to your position.
- (8) When leaving the RMZ, change frequency & deselect 4607.

## Visual Reference Points (VRPs):

These VRPs can be useful in identifying the boundaries of the RMZ to assist with frequency change or selection of the FMC. We suggest pilots use the VRPs in the vicinity of Hawarden as a guide to selecting the frequency monitoring code.

## Outside the RMZ:

- Beeston Castle 530742N 0024131W. (5.7nm from RMZ boundary).
- Chester VRP 531142N 0025038W. (On RMZ Boundary).
- Oulton Park 531034N 0023648W (8.3nm from RMZ boundary).
- Wrexham Industrial Estate 530221N 0025433W (2.3nm from RMZ boundary).

## Inside the RMZ:

- Poulton Disused Airfield 530756N 0025330W (0.9nm from RMZ boundary).
- Mold Town 530954N 0030731W (1.4nm from RMZ boundary).
- Flint Bridge 531346N 0030400W (0.5nm from RMZ boundary).

**HAWARDEN RADIO MANDATORY ZONE (RMZ). The new Hawarden RMZ is NOT effective until 30 March 2017.**