

Issued: 04 May 2012

FREQUENCY MONITORING SSR CODES

This Information Notice contains information that is for guidance and/or awareness.

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

Applicability:	
Aerodromes:	Not Primarily Affected
Air Traffic:	Not Primarily Affected
Airspace:	All NATMAC Representatives
Airworthiness:	Not Primarily Affected
Flight Operations:	All AOC Holders, PAOC Holders and General Aviation Pilots
Licensed/Unlicensed Personnel:	Not Primarily Affected

1. Introduction

- 1.1 In order to both prevent and mitigate the consequences of airspace infringements, pilots operating close to the peripheries of certain controlled airspace (but not requiring an Air Traffic Service) are strongly encouraged to monitor the relevant ATC frequency. Pilots monitoring the promulgated ATC frequency should select a local SSR conspicuity code and Mode C pressure-altitude mode (if available) as specified to indicate they are monitoring the frequency.
- 1.2 Frequency Monitoring SSR Codes are being introduced for Aircraft operating in the vicinity of Leeds Bradford International Airport, East Midlands Airport and Farnborough Airport.

2. Scope

- 2.1 This Information Notice notifies the details of these additional frequency monitoring codes.

3. SSR Transponder Carriage and Use

- 3.1 UK SSR transponder carriage requirements can be found in the UK AIP at GEN 1.5 paragraph 5.3. UK SSR operating requirements (including the SSR Code Assignment Plan) are at AIP ENR 1.6.2. Information regarding the use of Frequency Monitoring Codes is at AIP ENR 1.6.2 paragraph 2.5, including a list of codes currently in use.
- 3.2 A number of codes within the SSR Code Assignment Plan Codes are annotated *. These are used for conspicuity, co-ordination or special purposes and the Mode A and associated Mode C pressure-altitude reporting data must be considered unvalidated and unverified. This includes Frequency Monitoring Codes.
- 3.3 The following Frequency Monitoring Codes are currently in use:

- 0010** – For use when flying in the vicinity of the Birmingham Control Zone/Area when monitoring Birmingham Radar frequencies.
- 0011** - For use when flying in the vicinity of Southampton/Bournemouth Zones/Areas and monitoring Solent Radar frequencies.
- 0012** - For use when flying in the vicinity of London Heathrow/London City/London Gatwick Control Zones/Areas and monitoring Thames/Gatwick Radar frequencies.
- 0013** - For use when flying in the vicinity of London Luton/London Stansted Control Zones/Areas and monitoring either Luton Radar or Essex Radar frequencies.
- 6170** - For use when flying in the vicinity of Doncaster Sheffield Control Zone/Area when the pilot is monitoring Doncaster Sheffield Radar frequencies.
- 7366** - For use when flying within 5 nm of the Manchester CTR and monitoring the Manchester Approach frequency.
- 7045** - For use when flying within 40 nm of Aldergrove CTR when the pilot is monitoring Aldergrove Approach frequency.

4. Introduction of New Frequency Monitoring Codes

- 4.1 With effect from 31 May 2012, SSR Code *2677 may be used when flying in the vicinity of Leeds-Bradford Control Zones/Areas and monitoring Leeds Bradford Radar frequencies. Pilots should refer to UK AIP EGNM AD2.22 FLIGHT PROCEDURES for details.
- 4.2 With effect from 28 June 2012, SSR Code *4572 may be used when flying in the vicinity of East Midlands Control Zones/Areas and monitoring the East Midlands Approach frequency. Pilots should refer to UK AIP EGNX AD2.22 FLIGHT PROCEDURES for details.
- 4.3 From 2 July to 15 August 2012 (the period of the Farnborough RA (T) and Olympic CAS (T)), in order to both prevent and mitigate the consequences of airspace infringements, pilots operating in the Farnborough (West) LARS area who are unable or do not wish to receive an ATS, are encouraged to select the Farnborough Frequency Monitoring Code (*5047) and to listen out on the Farnborough (West) LARS frequency, 125.250 MHz. This will allow Farnborough ATC to attempt to establish contact with an aircraft which is displaying such a code and which is considered to be infringing, or is likely to infringe, controlled airspace in order to resolve the situation quickly and efficiently. Selection of such codes does not imply the provision of any form of Air Traffic Service.
- 4.4 Pilots are reminded that selection of a Frequency Monitoring SSR Code does not imply the provision of any form of Air Traffic Service.

5. Queries

- 5.1 Any queries or further guidance required as a result of this communication should be addressed to:

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6. Cancellation

- 6.1 This Information Notice shall remain in force until 31 October 2012.

