

All NATMAC Representatives

23 August 2010

NATMAC INFORMATIVE LETTER

Dear Colleagues,

VHF AERONAUTICAL COMMUNICATIONS FREQUENCY AND TRANSPONDER CODE REQUIREMENTS - LONDON 2012

Aeronautical VHF communication frequencies and transponder codes are a very limited resource, and the greater demand for these resources as a result of the expected increase in air traffic during the London Olympics in 2012 will require extensive planning.

In order to allow time for the assessment and provision of VHF aeronautical communications frequencies and transponder code requirements for the London 2012 Olympics, any organisation intending to amend existing, or establish additional, services are required to inform the Directorate of Airspace Policy of provisional requirements no later than 31 December 2010 by completing the form / forms below or online at www.caa.co.uk/2012CodeRequests.

This request for preliminary notification is purely a means to help pre-plan for the demand and allocation of frequencies and codes at the earliest opportunity, and does not negate the formal application procedures, which will need to be followed closer to the event.

Under separate notification, The DAP Radio Licensing department will be contacting all previous applicants for special / temporary event frequencies in order to notify them of this particular process.

All submissions will be scrutinised for appropriateness and viability. It may not be possible to process late submissions due to the anticipated demand for spectrum and codes during this period.

In order to address the general issue of congestion in the aeronautical VHF communications band 118MHz to 137MHz the use of 8.33kHz channel spacing has already been implemented in UK and European airspace. Given the expected frequency congestion during 2012, the allocation of 8.33 kHz channels may help meet demand. Therefore, it is essential that operators indicate whether they are able to accept an 8.33 kHz channel assignment.

All submissions should be sent to - caaolympics@caa.co.uk

Yours sincerely,

Mark Swan

Mark Swan
Director

London 2012 VHF & SSR Code requirements for pre-planning

VHF			
Operator / Service Provider:			
Service type(s) required: A/G AFIS OPC ATC (APP)(TWR)(AS)(ATIS)	Location: (Name Lat/long)	Designated Operational Coverage required: (Range xx NM Max Altitude: xx ft)	Duration required: (Start date End date)
Justification: (include details of number movements, hours of operation, feasibility of 8.33 kHz channel-spacing, etc)			

SSR Codes				
Operator / Service Provider:				
No of codes required:	Controlling Authority/Name:	No of expected movements: (Per day & peak)	Area of Responsibility: (Range xx NM Max Altitude: xx ft)	Duration required: (Start date End date)
Justification:				