# AIRSPACE CO-ORDINATION NOTICE

**Safety and Airspace Regulation Group**

<table>
<thead>
<tr>
<th>ACN Reference:</th>
<th>Version:</th>
<th>Date:</th>
<th>Date of Original</th>
</tr>
</thead>
<tbody>
<tr>
<td>2020-03-0185</td>
<td>1.1</td>
<td>13/03/2020</td>
<td>13/03/2020</td>
</tr>
</tbody>
</table>

## RED ARROWS OUT-OF-SEASON PRACTICE – RAF SYERSTON

### RESTRICTED AREA (TEMPORARY)

<table>
<thead>
<tr>
<th>Subject to NOTAM:</th>
<th>Yes (by Airspace Regulation)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Date(s) of activity/Validity:</th>
<th>Times (ALL TIMES UTC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>25-27 March 2020 (see Section 2 for details)</td>
<td>09:20-10:20</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Vertical Limits:</th>
<th>Allocated Mode 3A (SSR):</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface – 8,300ft AMSL</td>
<td>7003</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Aircraft Details:</th>
<th>NDS Approved:</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 x BAe Hawks</td>
<td>Not Applicable.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Event Sponsor:</th>
<th>Flying Display Director:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sqn Ldr A Collins</td>
<td>Wg Cdr A Hobson</td>
</tr>
<tr>
<td>RAFAT Red 10</td>
<td>RAF Syerston</td>
</tr>
<tr>
<td><a href="mailto:Adam.collins399@mod.gov.uk">Adam.collins399@mod.gov.uk</a></td>
<td><a href="mailto:adey.hobson167@mod.gov.uk">adey.hobson167@mod.gov.uk</a></td>
</tr>
<tr>
<td>01522 733011</td>
<td>01400 264532</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ATS Units/Controlling Agencies:</th>
<th>Geographical Limits:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ground- Air ‘Syerston Radio’ 128.525MHz</td>
<td></td>
</tr>
<tr>
<td>Waddington ATC: 125.350MHz</td>
<td></td>
</tr>
</tbody>
</table>

| Airspace Reservations: | |
|------------------------| |
| A Restricted Area (Temporary) will be established by the CAA on either 25, 26, or 27 March 2020. See Sections 2 & 3, Mauve AIC 023/2020 and NOTAM for details. | |

<table>
<thead>
<tr>
<th>Departure/Destination Aerodrome(s)</th>
<th>ACN Issued by:</th>
</tr>
</thead>
<tbody>
<tr>
<td>RAF Scampton/RAF Scampton</td>
<td>Sqn Ldr M M Lee, Airspace Regulator</td>
</tr>
</tbody>
</table>

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© Civil Aviation Authority, Aviation House, Gatwick, RH6 0YR
Direct Dial: 01293 768202
Email: [AROps@caa.co.uk](mailto:AROps@caa.co.uk)
SECTION 1: CO-ORDINATION ARRANGEMENTS (GENERAL)

1. The pilot/operator is requested to telephone the ATC authorities at Section 2 prior to departure in order to notify or update the sortie details including area(s) of operation and planned levels (quoting the ACN Reference). A minimum of 24 hours’ notice should be given unless specified in Section 2.

2. There may be other aircraft and/or activities outside Controlled/Regulated Airspace unknown to ATC.

3. The carriage of a serviceable transponder (including Mode ‘C’) has been specified.

4. The pilot will be responsible for obtaining all necessary ATC clearances and for maintaining R/T contact with appropriate ATC authorities.

5. The pilot/operator will be responsible for obtaining prior clearances to enter any UK Danger Areas affected by the flight profile from the appropriate Range Control Authority unless this is specifically detailed in Section 2.

6. Other Unusual Aerial Activities (UAAs) may be notified to SARG and may take place within the airspace encompassed by this survey. The pilot/operator is to ensure that UK Daily NOTAM Nav Warnings are consulted prior to each flight.

7. All flights within Controlled Airspace are subject to the requirements of a Flight Plan in accordance with UK AIP ENR1.10. The ACN Reference should be entered into Field 18 of the Flight Plan together with any relevant ‘special handling’ codes.

8. Flight prioritisation and Non-Deviating Status is in accordance with the information specified on the ACN Cover. Such status may be afforded to part or all of the flight – see Section 2.

9. Availability of an ATS from Swanwick (Mil) or Western Radar is subject to unit capacity, priorities and limitations of radar and radio coverage. Minimum pre-flight notification as per UK AIP ENR 1.6 unless otherwise specified in Section 2 of this ACN.

PUBLICATIONS AND CHANGES

10. The activity area may lie within Controlled and Uncontrolled Airspace as well as airspace reserved for military use. Aircrew are to thoroughly familiarise themselves with UK airspace structures and procedures, in particular those laid down within the UK Aeronautical Information Publication (UK AIP), ENR 1.1 and be fully conversant with UK Flight Information Services in accordance with UK CAP 493 (MATS Pt 1).

11. The CAA VFR 1:500,000 and 1:250,000 charts and the UK AIP ENR 5 depict some, but not all aviation activity sites and amendments should also be checked. Please refer to http://www.nats-uk.ead-it.com

12. This ACN details specific coordination essential to the activity taking place and does not remove the need for aircraft operators to comply with national flight planning and notification procedures. Pilots and ANSPs are required to ensure that all related aviation sites are aware of this planned activity and of subsequent changes not captured within this document.

13. The Sponsor or Event Organiser should co-ordinate any changes to this ACN with SARG quoting the ACN Reference at the top of the page.

SECTION 2: CO-ORDINATION ARRANGEMENTS (SPECIFIC)

14. As part of their annual work-up the Red Arrows will conduct an out-of-season practice (OSP) at RAF Syerston on either 25, 26, or 27 March 2020. The Civil Aviation Authority (CAA) will issue a NOTAM for all 3 dates and will cancel the NOTAM once the OSP has been completed.
15. The CAA, utilising powers of Article 239 of the Air Navigation Order 2016 will establish a Restricted Area (Temporary), RA(T)) for the Red Arrows OSP at RAF Syerston as follows:

Between 09:10 and 10:10 on either 25, 26, or 27 March 2020 no aircraft is to fly below 8,300ft AMSL within a circle having a radius of 6 nautical miles centred on 530113N 0005451W.

No other aircraft are to penetrate the RA(T) during the Red Arrows display; the RA(T) airspace must remain sterile to all movements until the end of their display.

16. The RA(T) lies entirely within Class G airspace and fully encompasses the Syerston Aerodrome Traffic Zone.

17. Syerston will provide a Ground to Air Service on 128.525MHz.

18. RAF Waddington ATC have agreed to provide a Traffic Service to the Red Arrows on 125.350MHz, subject to serviceability and radar coverage.

19. No contact details for the following sites depicted on CAA Charts could be found: Oxton microlight site, Caunton and Lambley. Addressees with any contact details for these sites are requested to forward this ACN and forward details to matt.lee@caa.co.uk.

SECTION 3: CHART EXTRACT

RED ARROWS RA(T) – RAF SYERSTON
## SECTION 4: CONTACTS AND DISTRIBUTION

<table>
<thead>
<tr>
<th>Unit</th>
<th>Contact</th>
<th>Telephone</th>
</tr>
</thead>
<tbody>
<tr>
<td>RAF Syerston</td>
<td><a href="mailto:adey.hobson167@mod.gov.uk">adey.hobson167@mod.gov.uk</a></td>
<td>01400 264532</td>
</tr>
<tr>
<td>RAFAT Red10 Ops</td>
<td><a href="mailto:Adam.collins399@mod.gov.uk">Adam.collins399@mod.gov.uk</a>, <a href="mailto:RAFAT-HQFltPlanningGroupMail@mod.gov.uk">RAFAT-HQFltPlanningGroupMail@mod.gov.uk</a></td>
<td>01522 733011</td>
</tr>
<tr>
<td>RAF Cranwell SATCO</td>
<td><a href="mailto:elizabeth.long669@mod.gov.uk">elizabeth.long669@mod.gov.uk</a></td>
<td>01400 267281 Please forward to Barkston Heath ATC/Operators</td>
</tr>
<tr>
<td>Lambley Farm Strip</td>
<td><a href="mailto:jericchojohn3530@gmail.com">jericchojohn3530@gmail.com</a></td>
<td>01159313530</td>
</tr>
<tr>
<td>Swanwick Mil</td>
<td><a href="mailto:Gavin.leitch877@mod.gov.uk">Gavin.leitch877@mod.gov.uk</a></td>
<td></td>
</tr>
<tr>
<td>RAF Waddington DSATCO</td>
<td><a href="mailto:liam.cooper274@mod.gov.uk">liam.cooper274@mod.gov.uk</a></td>
<td>01522 727451</td>
</tr>
<tr>
<td>Sky Dive/BPS Langar</td>
<td><a href="mailto:info@skydivelangar.co.uk">info@skydivelangar.co.uk</a>, <a href="mailto:info@bpslangar.co.uk">info@bpslangar.co.uk</a></td>
<td>01949 860878</td>
</tr>
<tr>
<td>Rectory Farm</td>
<td><a href="mailto:sherwoodsailplane@btinternet.com">sherwoodsailplane@btinternet.com</a></td>
<td>07885 460270</td>
</tr>
<tr>
<td><strong>Info</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Retford/Gamston</td>
<td><a href="mailto:ops@retfordairport.co.uk">ops@retfordairport.co.uk</a></td>
<td>01777 838521</td>
</tr>
<tr>
<td>Doncaster Sheffield Radar</td>
<td>majackson@ATCSLaero, radar@atcsaero</td>
<td>0151 907 1542 (Radar Sup)</td>
</tr>
<tr>
<td>(Situated at Liverpool Airport)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>RAF Waddington Ops</td>
<td><a href="mailto:wadops@outlook.com">wadops@outlook.com</a></td>
<td></td>
</tr>
<tr>
<td>RAF Wittering LF Ops</td>
<td><a href="mailto:SWK-LFOFLFTP@MOD.GOV.UK">SWK-LFOFLFTP@MOD.GOV.UK</a></td>
<td></td>
</tr>
<tr>
<td>Nottingham City Airport</td>
<td><a href="mailto:tower@trumanavigation.co.uk">tower@trumanavigation.co.uk</a>, <a href="mailto:info@trumanavigation.co.uk">info@trumanavigation.co.uk</a></td>
<td>0115 9815050</td>
</tr>
<tr>
<td>East Midlands Airport</td>
<td><a href="mailto:paul.kay@eastmidlandsairport.com">paul.kay@eastmidlandsairport.com</a>, <a href="mailto:atassistant@eastmidlandsairport.com">atassistant@eastmidlandsairport.com</a>, <a href="mailto:atcapproach@eastmidlandsairport.com">atcapproach@eastmidlandsairport.com</a></td>
<td>01332 852852 Ext 2993</td>
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