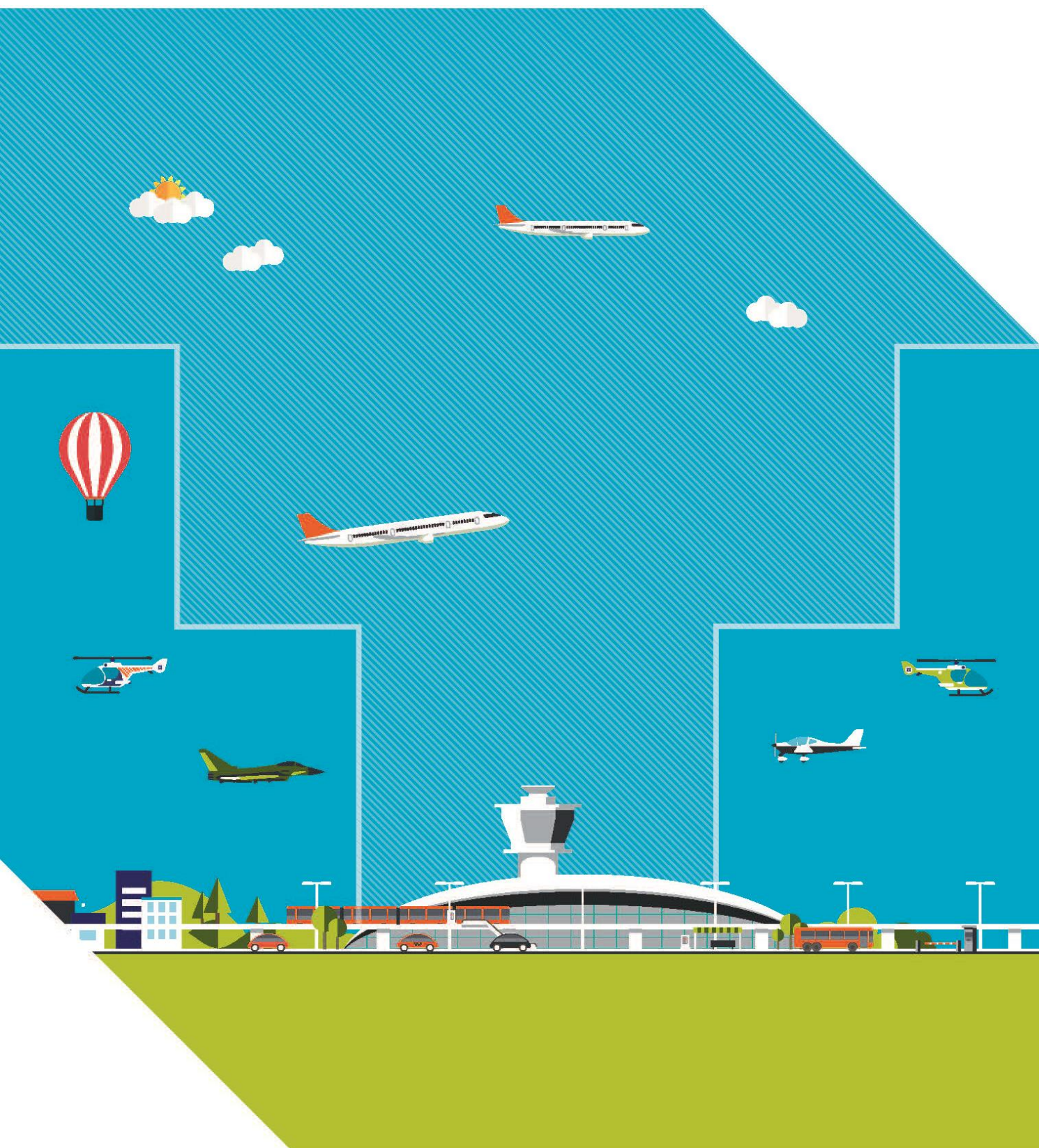


# Airspace Design: Unusual aerial activities published in the UK AIP

CAP 1618



---

**Published by the Civil Aviation Authority, 2017**

Civil Aviation Authority

Aviation House

Gatwick Airport South

West Sussex

RH6 0YR

You can copy and use this text, but please ensure you always use the most up to date version, use it in context so as not to be misleading, and credit the CAA.

Enquiries regarding the content of this publication should be addressed to [airspace.policy@caa.co.uk](mailto:airspace.policy@caa.co.uk).

The latest version of this document is available in electronic format at [www.caa.co.uk](http://www.caa.co.uk), where you may also register for e-mail notification of amendments.

---

December 2017

## **Airspace design: unusual aerial activities published in the UK Aeronautical Information Publication**

---

1. There are some changes to the Aeronautical Information Publication (AIP) that relate to unusual aerial activity, aerial sporting or activities of a dangerous nature, and on which regulatory oversight from an airspace design perspective is not required. The relevant industry organisation that wishes to sponsor such an activity does not therefore need to follow the airspace change process, and does not need to complete a Statement of Need.
2. A list of such activities, which are required to be included in the UK AIP, is in the table below.
3. The relevant industry organisation that wishes to sponsor such an activity should contact the CAA via email at [arops@caa.co.uk](mailto:arops@caa.co.uk) or telephone on 020 7453 6599 to obtain guidance on the impact of the proposed change to aviation. This will enable the CAA to ensure that guidance may be provided relating to the requirements of timely coordination, notification and publication of details of the activity.
4. Information on the regulatory process for airspace design changes can be found in our publication CAP 1616 Airspace Design: Guidance on the regulatory process for changing airspace design including community engagement requirements, which can be downloaded at [www.caa.co.uk/cap1616](http://www.caa.co.uk/cap1616).

Categories	New inclusions and proposed changes to:	Examples
Military Exercise and Training Areas and Air Defence Identification Zone (ADIZ) (found in Enroute Information 5.2)	<ul style="list-style-type: none"> <li>- Remarks</li> <li>- Time of Activity</li> <li>- Coordinates</li> <li>- Lateral Limits</li> <li>- Vertical Limits</li> </ul>	<ul style="list-style-type: none"> <li>- Air Combat and Exercises</li> <li>- Area of Intense Air Activity (AIAA)</li> <li>- Aerial Tactics Area</li> <li>- Advisory Radio Area</li> <li>- Air to Air Refuelling Areas</li> <li>- Air Defence Identification Zones</li> </ul>
Other Activities of a Dangerous Nature and Other Potential Hazards (found in Enroute Information 5.3)	<ul style="list-style-type: none"> <li>- Coordinates</li> <li>- Vertical Limits</li> <li>- Advisory Measures</li> <li>- Remarks</li> <li>- Time of Activity</li> </ul>	<ul style="list-style-type: none"> <li>- Small Arms Range (Military)</li> <li>- Flares and Illuminants</li> <li>- High Intensity Radio Transmission Area (HIRTA)</li> <li>- Laser Sites</li> <li>- Orbit Area (Military)</li> <li>- Research Flights</li> <li>- Gas Venting Sites</li> <li>- Hydrogen or Helium Balloon Releases</li> </ul>
Air Navigational Obstacles – En Route (found in Enroute Information 5.4)	<ul style="list-style-type: none"> <li>- Designation</li> <li>- Type of Obstacle</li> <li>- Coordinates</li> <li>- Elevation Above Mean Sea Level (AMSL)</li> <li>- Height Above Ground Level (AGL)</li> <li>- Obstacle Light Type</li> <li>- Obstacle Light Colour</li> <li>- Offshore Obstacle Light Colour</li> </ul>	<ul style="list-style-type: none"> <li>- Mountains and Hills with Warning Lights</li> <li>- Wind Farms (Single or Multiple)</li> <li>- Pylons</li> <li>- Cranes</li> <li>- Individual Buildings</li> <li>- Radio Transmitting Masts</li> <li>- Power Stations/Cooling Towers/ Chimneys</li> </ul>
Aerial Sporting and Recreational Activities (found in Information Enroute 5.5)	<ul style="list-style-type: none"> <li>- Designation</li> <li>- Lateral Limits</li> <li>- Vertical Limits</li> <li>- Operator</li> <li>- User</li> <li>- Telephone Number</li> <li>- Time of Activity</li> <li>- Prior Permission Required (PPR)</li> </ul>	<ul style="list-style-type: none"> <li>- Hanggliding</li> <li>- Parachute Jumping</li> <li>- Glider Sites</li> <li>- Training Aerodromes</li> <li>- Kite Flying Sites</li> <li>- Balloon Launch Sites</li> <li>- Ultra Light Flight Sites</li> </ul>