

Issued: 28 January 2016

Publication of CAP 764: CAA Policy and Guidelines on Wind Turbines Issue 6

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:	All Aerodrome Licence Holders
Air Traffic:	All Air Traffic Service Providers
Airspace:	All NATMAC Representatives
Airworthiness:	Not primarily affected
Flight Operations:	All AOC Holders and PAOC Holders, All General Aviation Pilots
Licensed/Unlicensed Personnel:	All Pilots

1 Introduction

- 1.1 The purpose of this Information Notice is to promulgate the publication of CAP 764: CAA Policy and Guidelines on Wind Turbines Issue 6 (January 2016). The revised document will be available on the CAA Publications website from 1 February 2016 onwards.

2 Scope

- 2.1 This document provides CAA policy and guidance on a range of issues associated with wind turbines and their effect on aviation that will need to be considered by aviation stakeholders, wind energy developers and LPAs when assessing the viability of wind turbine developments.
- 2.2 This document should be read in conjunction with specific policy and/or legislative documentation as referenced in the text, as well as the [CAA Windfarms web pages](#).
- 2.3 Issue 6 is publicised following a lengthy consultation with both external and CAA stakeholders. It simplifies radar effects paragraphs and returns the more complicated radar detail to CAP 670. Potential mitigation measures were also taken directly from CAP 670 therefore detailed explanations are removed from CAP 764 with only a summary retained.
- 2.4 Issue 6 also incorporates CAA Policy Statements on the 'Lighting of Wind Turbine Generators in United Kingdom Territorial Waters (22 November 2012)' and the 'Failure of Aviation Warning Lights on Offshore Wind Turbines (27 April 2012)'. These Policy Statements will now

be withdrawn, however; their contents remain extant: the text having been captured in the revised CAP 764.

- 2.5 CAA Policy Statement 'Lighting of En-Route Obstacles and Onshore Wind Turbines (1 April 2010)' remains extant as a stand-alone document as it refers to all onshore obstacles, not merely wind turbines.
- 2.6 Appendices concerning radar assessment methodology and references are removed, the latter being comprehensively covered by hyperlinks and footnotes within the document. It should be noted that hyperlinks were verified on publication.
- 2.7 Issue 6 has been comprehensively reviewed and updated where necessary to reflect current information and practices. It replaces CAP 764 Issue 5 completely.

3 Queries

- 3.1 Any queries or requests for further guidance as a result of this communication should be addressed to:

CAA Windfarms
Infrastructure
Safety and Airspace Regulation Group
CAA House
45-59 Kingsway
London
WC2B 6TE

E-mail: windfarms@caa.co.uk

4 Cancellation

- 4.1 This Information Notice will remain in force until 1 August 2016.