

Civil Aviation Authority INFORMATION NOTICE

Number: IN-2013/182



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CAA Consultation on Changes to the Provision of UK Aerodrome Weather Warnings

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:	Aerodrome Licence Holders
Air Traffic:	All ATS Providers
Airspace:	All NATMAC Representatives
Airworthiness:	Not Primarily Affected
Flight Operations:	Not Primarily Affected
Licensed/Unlicensed Personnel:	Not Primarily Affected

1. Introduction

1.1 The CAA (Air Navigation) Directions require the CAA to discharge the responsibility of the Meteorological Authority, as defined by ICAO. This is "to arrange for the provision of meteorological service for international air navigation". Therefore, the CAA has an obligation (ICAO) Annex 3 to the Chicago Convention are provided. In order to meet this obligation, the Met Office is Designated² to provide ICAO-specified aeronautical Met warnings and forecasts for the UK and beyond. This enables, among others, pilots to obtain meteorological information that may assist in meeting the requirements of Article 86 of the Air Navigation Order and allow aircraft operators, air navigation service providers and airports take account of weather conditions in their planning and execution of operations.

2. Scope

- 2.1 As part of the arrangements for Met services in the UK and in accordance with the requirements of ICAO Annex 3, aerodrome weather warnings are provided. As inclement or severe weather can have impacts at all sizes of aerodromes, this service is available to a wide range of aerodromes. There are a wide variety of contingency and mitigation measures applied as a result of receipt of these warnings.
- 2.2 The service currently consists of a message in plain text using a pre-defined template for each phenomenon. However, the service has been reviewed against the context of the way in which the service is funded, the availability of the warning message to all potentially interested parties and the way in which the information is presented. Previous studies have shown the

² In accordance with EC Regulation 550/2004 (Service Provision Regulation) Article 9

¹ Annex 3 to the Chicago Convention, Meteorological Service for International Air Navigation, Chapter 2 paragraph 2.1.4

high regard with which this service is held by aerodrome operations' personnel. It is also clear that there are general benefits to be reaped by a wide range of aviation users through the provision of information on inclement weather in a holistic manner.

2.3 The CAA has developed, in conjunction with the Met Office, a proposal to revise the aerodrome weather warnings service that will continue to be provided free at the point of use. The proposal can be accessed on the CAA website via the following link:

CAA Consultations

All UK Aerodrome Licence Holders and ATS Providers are invited to comment on the proposal. The deadline for comments is 21 February 2014

3. Queries

3.1 Any queries concerning this IN should be addressed to:

Airspace Policy Coordination & Consultation Section Safety & Airspace Regulatory Group CAA House 45-59 Kingsway London WC2B 6TE

Tel: 0207 453 6523

Email: airspace.policy@caa.co.uk

4 Cancellation

4.1 This Information Notice shall remain in force until 21 February 2014.