



Issued: 28 August 2014

## The Provision of and Access to Pilot Controlled Lighting (PCL) at Licensed Aerodromes

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).

<b>Applicability:</b>	
<b>Aerodromes:</b>	All Aerodrome Operators
<b>Air Traffic:</b>	All FIS, AGCS, ATC and ANSP
<b>Airspace:</b>	Not Primarily Affected
<b>Airworthiness:</b>	Not Primarily Affected
<b>Flight Operations:</b>	All AOC Holders and General Aviation Stakeholders
<b>Licensed/Unlicensed Personnel:</b>	Not Primarily Affected

### 1 Introduction

1.1 The increasing availability of robust and reliable PCL technologies has presented the CAA with an opportunity to remove the present restriction on the use of PCL at licensed aerodromes to Emergency Services only. No such restrictions apply to the installation and use of PCL at unlicensed aerodromes. The recent public consultation on the subject has shown that removing this restriction would be welcome.

### 2 Amendment to Requirements

2.1 CAP 168 Aerodrome Licensing of Aerodromes, Chapter 6 Aeronautical Ground Lighting (AGL) paragraph 6.145 is amended thus:

'The control of an AGL system from beyond the boundary of a licensed aerodrome whether from the ground or in the air shall be approved subject to a satisfactory proposal by the aerodrome operator to the CAA. Where an existing PCL system previously approved by the CAA for the sole use of the emergency services is to be made available to others, an appropriate method of operation should be agreed between all users and reflected in the proposal. Where PCL is intended to be installed, an operational requirement proposed by the aerodrome operator should be submitted to the CAA and should include:

- A description of the control equipment;
- Any AGL to be installed;

- The method(s) of switching the system;
- The extent of AGL to be controlled by PCL;
- Safety case with HazID, risk assessment and mitigations;
- Examples of documentary or other control measures to cover out of hours operations;
- Arrangements between based operators; and
- Changes to the Aerodrome Manual.’

### **3 Action to be Taken by Affected Entities**

- 3.1 Where emergency services currently operate PCL and the aerodrome authority proposes to permit others to access the facility, amendments to existing arrangements should be dealt with by change management processes in their Safety Management System (SMS).

### **4 Further Information**

- 4.1 Details of the [consultation](#), comments received and CAA responses can be found at: [www.caa.co.uk/consultation](http://www.caa.co.uk/consultation).

### **5 Queries**

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

Airspace, ATM and Aerodromes  
Safety and Airspace Regulation Group  
Civil Aviation Authority 1NE  
Aviation House  
Gatwick Airport South  
RH6 0YR

E-mail: [aerodromes@caa.co.uk](mailto:aerodromes@caa.co.uk)

### **6 Cancellation**

- 6.1 This Information Notice will remain in force until 31 August 2015.