

Issued: 30 September 2014

Expression of Interest – Departure Planning Information System for Standard Airports

This Information Notice contains information that is for 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.

Applicability:	
Aerodromes:	All Aerodrome Operators
Air Traffic:	All ATS
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 would like to announce an opportunity for airports to formally express an interest in participating in the implementation of a system to enable Standard Airports to supply Departure Planning Information (A-DPI and C-DPI) messages to the Eurocontrol Network Management Operations Centre (NMOC). The procurement and implementation of this DPI system is being led by Transport Systems Catapult Limited as part of the CAA's Future Airspace Strategy (FAS) Deployment initiative.

2 Scope

- 2.1 This call for expressions of interest applies to Standard Airports that wish to become Advanced Air Traffic Control Tower (ATC TWR) Airports. Eurocontrol uses three different classifications for the purpose of indicating the level of integration of the airports into their network:
- a) Collaborative Decision Making (CDM) Airports have implemented the CDM process as specified in the Airport CDM Implementation Manual and provided the full set of DPI messages to NMOC.
 - b) Advanced ATC TWR Airports have not implemented or not fully implemented the CDM process but still integrate into the Air Traffic Management (ATM) Network using a limited set of DPI messages.
 - c) Standard Airports are not integrated into the network via the transmission of DPI messages to the NMOC.

- 2.2 The DPI System procurement being run by Transport Systems Catapult will connect more UK airports to the European air traffic network by allowing airports to electronically share real-time information with Eurocontrol and other relevant stakeholders.
- 2.3 The UK Government is providing a significant proportion of the funding through Transport Systems Catapult in order to enable the development and implementation of a suitable system on a basis that is cost effective for the airports. Available funding will not be sufficient to implement at all Standard Airports and therefore Transport Systems Catapult invites airports wishing to participate to formally express an interest. A set of criteria for assessing which airports, having expressed an interest, will be invited to participate has been developed and is available on request.

3 Further Information

- 3.1 The Airport Commission's Interim Report in December 2013 stated 'Further benefits can be derived if more UK airports put departure information into the system so that air traffic control both in the UK and in Europe can receive real-time information about target take-off times. Airports with 30,000 movements per year and above should invest in this Departure Planning Information functionality by April 2015 to ensure the most efficient use of airspace over the UK in support of the implementation of the Future Airspace Strategy.'

4 Queries

- 4.1 Expressions of interest should be received by 12:00 on 31 October 2014 and addressed to:
- Mark Ruddy (Chief Operations Officer)
Transport Systems Catapult Limited
3rd Floor The Pinnacle
170 Midsummer Boulevard
Milton Keynes MK9 1BP
- +44 (0)1908 359 999
<https://ts.catapult.org.uk>
- 4.2 Airports that have already expressed an interest through the FAS Industry Implementation Group (FASIIG) should confirm this in writing to Transport Systems Catapult. Any queries in relation to this Information Notice should be addressed to Yolande Herbath (Programme Director) at the above address or e-mail: yolande.herbath@ts.catapult.org.uk.

5 Cancellation

- 5.1 This Information Notice will remain in force until 31 October 2014.