

Consultative Committee

DONCASTER SHEFFIELD AIRPORT CONSULTATIVE COMMITTEE

EXTRAORDINARY MEETING OF THE NOISE MONITORING AND ENVIRONMENTAL SUB-COMMITTEE

23 FEBRUARY 2017

PRESENT: A Tolhurst OBE (in the Chair)

Members:- Town Councillor S Ball (Maltby Town Council), A Bosmans (FODSA), Parish Councillor R Brown (Blyth Parish Council), P Cole (Office of Caroline Flint, MP), R Cooke (Doncaster Sheffield Airport), Town Councillor A Cropley (Bawtry Town Council), Parish Councillor P Edwards (Misson Parish Council), G Levett (Doncaster MBC), Parish Councillor N McCarron (Blaxton Parish Council), K Naylor (Doncaster Sheffield Airport), Parish Councillor C Sheriff (Finningley Parish Council), A Shirt (Committee Secretary), Parish Councillor I Swainston (Auckley Parish Council) and Parish Councillor J Worthington (Cantley with Branton Parish Council)

Guest:- J Van Hoogstraten (Cyrrus)

Apologies for absence were received from Councillor R Blake (Doncaster MBC), Councillor T Corden (Doncaster MBC), Councillor J Cox (Doncaster MBC), Parish Councillor S Crawford (Austerfield Parish Council), Councillor L Curran (Doncaster MBC), S Racjan (Doncaster MBC) and Councillor Councillor A Smith (Doncaster MBC)

1 WELCOME, INTRODUCTIONS AND APOLOGIES FOR ABSENCE

A Tolhurst welcomed everyone to the Extraordinary meeting of the Noise Monitoring and Environmental Sub-Committee.

Introductions were made and apologies for absence were noted as above.

2 ANNOUNCEMENTS

No announcements were noted.

3 PRESENTATION OF DONCASTER SHEFFIELD AIRPORT'S PROPOSED SOLUTIONS FOR PERFORMANCE BASED NAVIGATION (PBN) DEPARTURE AND ARRIVAL PROCEDURES

The Committee received a presentation from John Van Hoogstraten, Head of Air Traffic Management (ATM) Operations at Cyrrus, on proposed design solutions for Doncaster Sheffield Airport's Performance-based Navigation (PBN) departure and arrival procedures.

Members were reminded that DSA's Standard Instrument Departures (SIDs) currently relied upon the 1950s technology of ground based radio beacons managed by Gamston.

It was noted that, the Gamston VOR was being withdrawn by National Air Traffic Services (NATS) around mid-March 2018, as part of a National VOR rationalisation programme, approved by the Civil Aviation Authority (CAA).

Due to this change in the navigation infrastructure, DSA would be modernising its existing conventional Standard Instrument Departures (SIDs) to Area Navigation (RNAV) SIDs. In addition, the Airport had decided to introduce new RNAV Instrument Approach Procedures (IAPs) to compliment the RNAV Departures.

The introduction of the new RNAV SIDs and the IAPs would form part of a compliance project with the CAA's Future Airspace Strategy and policies for the implementation of Performance-Based Navigation (PBN) in the UK.

The upgrade of the Airport's departure and arrival routes would allow for aircrafts to take advantage of the improved navigational capabilities of RNAV and improve the efficiency and capacity of the airspace around the Airport, saving time and fuel and reducing emissions. Additionally, there was the potential to improve the environmental impact of aircraft operations and potentially minimise the population impacted under the route.

The Committee were presented with DSA's proposed RNAV SIDs and IAPs designs for their initial comments.

After discussion, Members' indicated that they were content with the initial proposals. They were also pleased to note that, the proposed designs were sensitive to the needs of the local communities around the vicinity of DSA's airspace.

Members noted the 'next steps' involved in implementing the airspace changes at DSA, which, would be subject to a 12 week public consultation period. The CAA would then need to review the proposal and reach a regulatory decision. The target date for the RNAV routes to come into operation would be summer 2018.

RESOLVED – That the Committee supports Doncaster Sheffield Airport's proposed design solutions for Performance Based Navigation (PBN) departure and arrival procedures.

4 **DATE AND TIME OF NEXT MEETING**

RESOLVED – That the next meeting of the Noise Monitoring and Environmental Sub-Committee be held on Thursday 16 March 2017 at 10:00 am in the Blenheim Meeting Room, Heyford House, Doncaster Sheffield Airport, Doncaster.

CHAIR