

CIVIL AVIATION AUTHORITY
MINUTES OF THE 518th BOARD MEETING HELD ON
WEDNESDAY 18 APRIL 2018, AVIATION HOUSE

Present:

Dame Deirdre Hutton Chair

Mr Andrew Haines

Dr Ashley Steel

Mr Peter Drissell

Mr David Gray

Mr David King

Mr Michael Medlicott

Mr Richard Moriarty

Ms Kate Staples Secretary & General Counsel

Mr Mark Swan

Mr Chris Tingle

Mr Graham Ward

Apologies:

AVM Mike Wigston

In Attendance:

Mr Tim Johnson

Mr Richard Stephenson

Mr Mark Barker (for item III)

Mr Rob Bishton (for item III)

Mr Andrew Jackson (Flint Global) (for item X)

Mr Alex Canfor-Dumas (Flint Global) (for item X)

Ms Angela Lynch Minute taker

Mr Rob Olney (for item III)

Mr Troy Preston (for item XI)

Mr Ed Weston

I. APOLOGIES

1. Apologies were received from AVM Mike Wigston.

II. CONFLICTS OF INTEREST, PREVIOUS MINUTES, AND MATTERS ARISING

2. No new or changed conflicts of interest were declared.
3. The minutes of the last meeting were approved with no matters arising.

III. CHAIR'S UPDATE

4. The Chair gave an update on recent meetings and events.
5. The Board noted the update from the latest meeting of the Safety Regulators' Group. The Chair remarked that the forum was proving useful on areas of significant cross-regulatory interest, such as cyber and safety assurance. There was support for a 'think piece' on safety regulation, which might also tie in with the final report from Dame Judith Hackitt (Independent Review of Building Regulations and Fire Safety) expected to be released at the end of May. It was agreed that this idea would be developed further through discussion at the next CEO-level Safety Regulators' meeting. The Chair agreed to circulate her note for a recent speech on safety to the Non-Executive Directors.

Action: Chair's office

Trent 1000 Engine Update

6. The Board welcomed Mr Bishton, Mr Barker and Mr Olney to the meeting to brief members on the Trent 1000 Engine and related CAA activity.
7. The Board approved the team's approach and noted the detailed information, which followed an initial brief to the Board in November on the same issues.
8. Mr Swan confirmed he would circulate an update to the Board once the next steps had been completed. The team acknowledged the Board's questions on the subject and confirmed that it would be kept informed, including through an update at the next Board meeting.

Action: Mr Swan

IV. CHIEF EXECUTIVE REPORT (DOC 2018-018) BY ANDREW HAINES

9. Mr Haines updated the Board on key meetings and live issues.
10. The Board gave their support for the pension trustees' proposal to enable expedited de-risking actions to take place in accordance with the existing

framework. Mr Gray requested an update from the trustees next month on how much progress had been made.

Action: Mr Tingle

11. Ms Staples gave a brief update on the Shoreham case ahead of tomorrow's first hearing in the prosecution.
12. Mr Swan gave an update on the DfT's independent review of air displays regulation. Mr Swan confirmed that he would circulate the review's final terms of reference to the Board.

Action: Mr Swan

13. Mr Haines confirmed that State of Design certification requirements were being considered as part of the CAA's broader Brexit contingency planning work. The Board noted the recent European Commission statement on certificates and approvals being invalid in the unlikely event that no deal is achieved.
14. The Board noted the update following the fourth round of UK-US air service agreement talks, including the key issues raised relating to ownership and control rights.
15. Mr Swan noted the media coverage of the temporary Gatwick runway closure. Having reviewed the situation, he was satisfied with the mitigations taken and the decisions made on the day. The team is working to consider this topic more broadly in the context of systemic resilience and current market place pressures.
16. Mr Drissell agreed to brief Dr Steel outside of the meeting with regards to a recent pre-planned border force operation.

Action: Mr Drissell

17. The Board noted the report.

V. ADS-B ELECTRONIC CONSPICUITY DELIVERY (DOC 2018-027) BY MARK SWAN

18. The Board noted the report on the topic of electronic conspicuity, which updated members on developments and the CAA's related work programme. Mr Swan noted that significant progress had been made by industry in developing the technology and the CAA had been developing its thinking on the subject, including on the issuance of technical specifications, covered in its publication CAP1391.
19. Mr Swan introduced the four main components of the CAA's work as being: integration of drones into society (especially safety options for commercial operations); prevention of mid-air collisions; airspace reducing infringements; and supporting solutions for the GA community to issues on controlled and uncontrolled air space.

20. The Board noted that further discussion on this topic would be led by Mr Johnson at the June awayday. Members would be asked to consider where the CAA should position itself in terms of innovation generally, and specifically relating to this work.
21. The Board agreed that, in principle, electronic conspicuity should be developed as quickly as possible, subject to successful safety testing.
22. The Board discussed possible timelines and Mr Swan confirmed that once the current set of tests had been completed, a roadmap would be set out containing this information and signalling the CAA's future direction. The Board agreed to this approach.
23. Members also asked that the CAA's approach focus on identifying standards but without stipulating the use of a specific product in order to maintain competitiveness and encourage independent market evolution.
24. In response to a question, Mr Swan confirmed that initial discussions with the GA community on the use of ADS-B, had received positive responses, with strong recognition of the benefits it offered.
25. The Chair suggested that the team ensure that the CAA's position on electronic conspicuity be communicated as part of its broader input into the Aviation Strategy discussions.
26. The Board noted the report.

VI. CAPACITY EXPANSION AT HEATHROW AIRPORT: KEY PROPOSITIONS FOR OUR APRIL 2018 FINAL SECTION 16 REPORT AND POLICY UPDATE ON ECONOMIC REGULATION (DOC 2018-028) BY RICHARD MORIARTY

27. The Board welcomed Mr Walker to the meeting to give an overview of the paper. This included details on CAA testing of affordability and positioning for the Section 16 report, to be published at the end of the month.
28. Mr Moriarty highlighted that the CAA had requested more openness towards alternative delivery providers and more transparency on Heathrow's stakeholder engagement as part of the process. The Board noted potential project delays that could result from any legal action taken by stakeholders such as through the JR mechanism.
29. Mr Walker agreed to add content to the April consultation document to acknowledge the link between airspace and capacity.
30. The Board agreed the report and the framework approach for the CAA's engagement process.
31. Mr Walker briefed the Board on the CAA's price control approach and its underlying revenue building blocks. Mr Moriarty noted that the April consultation document