STATES OF JERSEY



JERSEY DIRECTOR OF CIVIL AVIATION: ANNUAL REPORT FOR 2014

Presented to the States on 29th April 2015 by the Minister for External Relations

STATES GREFFE

REPORT

Executive Summary

After major projects over the last 18 months to rehabilitate Guernsey Airport and reclassify the Channel Islands Control Zone, 2014 has been a relatively quiet year. We have seen the first full year of operations of the Channel Islands Aircraft Registry (in Guernsey) known as 2-REG; the Channel Islands gaining approved third-country status from the European Commission in aviation security; continued close co-operation between Jersey and Guernsey in aviation regulation; and the handover to a new DCA. We have also had to deal with a rapid growth in the availability of low-cost "drones", the entry into force across Europe of the Single European Rules of the Air, and publication of the report into the Air Search accident in 2013.

Principal responsibilities of the DCA

The reports for 2012 and 2013 contained a detailed description of the role of the DCA and explained the responsibility to ensure compliance with international standards set out under the Chicago Convention of 1944 and its associated annexes; so for brevity, this is not repeated here. Likewise, there has been no change during 2014 to the State Safety Programme or State Safety Plan, so these are not included and readers are directed to last year's Report¹.

An emerging area for the DCA is Europe. Across Europe, almost every aspect of aviation regulation is being integrated at an EU level under the European Aviation Safety Agency (EASA); and whilst the Channel Islands are not obliged to implement EASA rules, there are a number of areas where industry stakeholders have indicated that it would be prudent to do so. Ensuring that we make the EASA standards work for us, and that where appropriate we choose our own path, has become an important – and growing – element of the DCA's function.

The DCA is also the statutory registrar for the aircraft registry in Guernsey, and has accountability for aviation security across the Channel Islands.

Routine oversight activities

There were a number of routine oversight audits undertaken during 2014 by the UK Civil Aviation Authority (across the Channel Islands) on behalf of the DCA. In Guernsey there was an audit of air traffic services in the autumn that resulted in no major issues; although the inspectors did discuss with the PSD management team an outstanding finding from a previous audit regarding controller fatigue and rostering at Alderney Airport. This has subsequently been resolved to the satisfaction of the DCA and a pragmatic solution put in place. The airports continue to perform well and demonstrate a high level of compliance with international standards.

The next major audit will be undertaken during March 2015 to cover aerodrome licensing, and will cover Guernsey and Alderney Airports. Following discussion with the airline's management, the UK CAA and Treasury and Resources, the DCA will also have observer status in Aurigny's flight operations audit in April 2015. This will allow the DCA to better understand Aurigny's regulatory oversight and provide a local

¹ Available from the DCA – shortly to be posted to the DCA website at <u>www.gov.gg/dca</u> See also <u>R.47/2014</u> on <u>www.statesassembly.gov.je</u>

voice and assistance where appropriate. It is envisaged that this will be extended to other Channel Islands operators in due course.

Handover of the DCA Role

Fergus Woods retired from the DCA role at the end of July 2014 after completing a detailed handover to Gus Paterson. Fergus had spent some 6 years establishing, then consolidating, the Office of the Director of Civil Aviation, and has left the Channel Islands with a strong independent statutory regulator. The new DCA has completed the UK DfT Aviation Security Manager course since starting in post.

Co-operation with Guernsey

The shared DCA role continues to prove successful and resilient. During 2014, work has centred on agreeing the Channel Islands Civil Aviation Security Programme (as described below) and the handover to the new DCA (as above). We have also brought into place parallel legislation in both Bailiwicks dealing with Small Unmanned Aircraft (below).

In December 2014 the States of Jersey adopted the new consolidated *Air Navigation* (*Jersey*) *Law* 2014² that brought the 2 Bailiwicks closer together in terms of their aviation legislation. The DCA is also working closely with Jersey on the proposed implementation of the Single European Rules of the Air (SERA)³; consultation started towards the end of 2014 and will continue into 2015 before a final decision is made in this area.

Small Unmanned Aircraft ("Drones")

In both Jersey⁴ and Guernsey⁵ the DCA has established a proactive regulatory regime for dealing with Small Unmanned Aircraft (SUAs). Such vehicles are known by a number of industry and colloquial names, including "remotely piloted vehicle", "remotely piloted aerial system" and – most commonly – "drones". Broadly in line with the UK, simple rules are in place for the recreational use of SUAs with a permit system for commercial use that is broadly analogous to that for other aerial work. At present there are less than 5 licensed commercial operators, but this number is expected to grow quickly as the devices gain acceptance. The DCA has been working with Ports of Jersey and the Guernsey Public Services Department (operator of both Guernsey and Alderney Airports) to raise awareness of the potential hazards to aviation and to ensure that the new rules are accessible and properly understood. It is worth noting that all general provisions of the respective aviation Laws in both Bailiwicks apply to SUAs in the same manner as other aircraft.

² See <u>http://www.jerseylaw.je/Law/display.aspx?url=lawsinforce\htm\LawFiles\2014%2fL-24-</u> 2014.htm

³ The full text of SERA is published in Commission Implementing Regulation (EU) 923/2012 at <u>http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2012:281:0001:0066:EN:PDF</u>

⁴ See hyperlink at 2 above - s.52

⁵ In Guernsey, 2 Laws apply. See *The Air Navigation (Restriction of Flying) (Small Aircraft) Regulations 2014* at <u>http://www.guernseylegalresources.gg/article/113959/No-53---The-Air-Navigation-Bailiwick-of-Guernsey-Restriction-of-Flying-Small-Aircraft-Regulations-2014</u> and s.37 of the Air Navigation (Guernsey) Law 2012 at

http://www.guernseylegalresources.gg/article/109460/Air-Navigation-Bailiwick-of-Guernsey-Law-2012-Consolidated-text

Miscellaneous activities

Both Jersey and Guernsey are now included in the state of registry insurance policy led by the Cayman Islands. This provides liability cover for the Bailiwicks should a locally registered aircraft be lost on the high seas where there is no "state of occurrence". Such co-operation allows us to benefit from the considerable scale of the Caymans' operation and to keep the costs at a manageable level.

Following publication of the UK Air Accident Investigation Branch (AAIB) report⁶ in to the crash of the Channel Islands Air Search aircraft at Devil's Hole, Jersey on 3rd November 2013, the DCA worked closely with Air Search to assist in returning the service to interim operating capability in October 2014. Air Search has implemented a number of improvements to operating practices, and has introduced a safety management system and minimum equipment list. Close dialogue continues, with a further review scheduled for spring 2015 ahead of agreeing more permanent oversight arrangements.

Towards the close of 2014 we have been exploring the feasibility of developing a standalone identity for the DCA in a similar style to other pan-islands agencies. This would allow for a clearer distinction between the aircraft registries and the regulator – a concern for when the Jersey Aircraft Registry launches mid-2015. A decision will be made during 2015 with potential additional cost being the major consideration, although initial work suggests that this may not be significant.

Throughout the year the routine work of the DCA continued. On a day-to-day basis, requests are made by operators wishing to conduct aerial work, photography and survey flights, all of which require a permit from the DCA. For 2015, a simplified permit style has been developed that enables a single document to be used for operators wishing to conduct activities in both Bailiwicks. The DCA is also involved in the planning for events such as Liberation Day and the annual Air Show.

Aviation Security

Perhaps the most important achievement of 2014 has been the formal recognition by the EU of both Guernsey and Jersey applying aviation security measures equivalent to the EU common basic standards. This has been a complicated and detailed project which has benefited from the ongoing standardised approach to aviation security by both islands.

The result of this work is that flights from the Channel Islands into the EU are treated as domestic flights for security purposes – enabling passengers to make direct connections through European hubs in the same way that they do though UK airports. We have also maintained our UK domestic status, and comply voluntarily with the more stringent security measures in force there.

The year has seen further work establishing the Channel Islands Aviation Security Quality Control Programme, and a number of operational audits at the airport have been carried out by the Deputy DCA to verify that the security measures are effective

⁶ Published in the AAIB October 2014 Bulletin, at p.87: http://www.aaib.gov.uk/cms_resources/AAIB%20Bulletin%2010%2D2014%2Epdf

and are properly implemented in accordance with the provision of all relevant security legislation.

The transfer of compliance oversight in the UK for aviation security from the Department for Transport (DfT) to the Civil Aviation Authority (CAA) is complete, and the work to incorporate this new arrangement in the UK to the Channel Islands is now in the final stages and should be finalised in the first half of 2015. This will facilitate the oversight of security measures required by the UK and EU.

The Aviation Security (Guernsey) Direction 2012^7 was again amended in 2014. As previously advised, this is likely to be updated on an annual basis to keep up to date with the latest developments and threats. The parallel document was also amended in Jersey to maintain equivalent measures.

The security environment is continually evolving, and we work closely with the UK DfT and CAA in our oversight of local arrangements to ensure that passengers and airlines encounter a standardised approach to aviation security.

DCA Contacts

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⁷ Available at <u>http://www.guernseylegalresources.gg/article/113958/No-52---The-Aviation-Security-Bailiwick-of-Guernsey-Amendment-Direction-2014</u> but note that Appendices C and D are restricted