

Airport Director's Report to the Consultative Committee

Tuesday 6 December 2016

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Airport Traffic: July - September 2016 (Q3)

	July	August	September	Total for Quarter
Flight Movements	7,260 (+0.0%)	7,198 (+16.7%)	7,461 (+1.5%)	21,919 (+6.06%)
Passengers	422,118 (+3.6%)	402,673 (+13.5%)	408,207 (+1.4%)	1,232,998 (+6.16%)

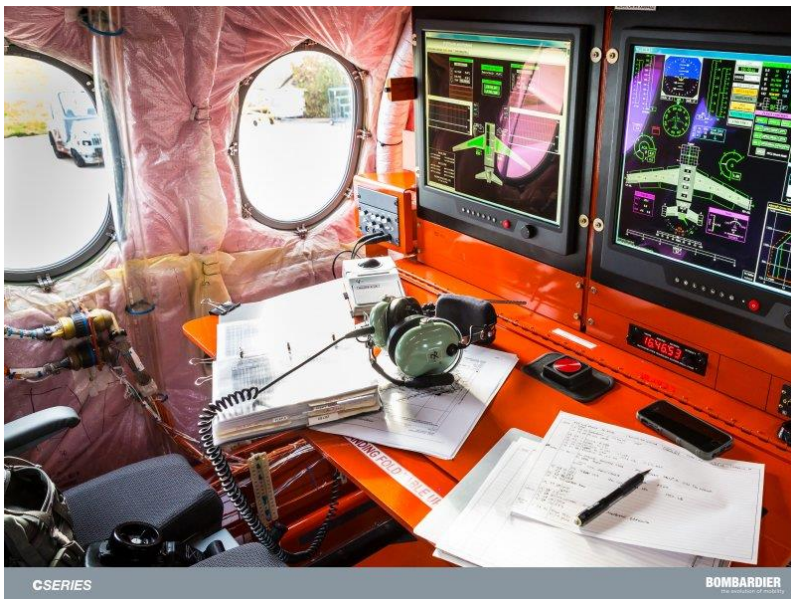
Runway Resurfacing

The resurfacing of the runway has now been completed but work still taking place on the runway to create an additional new link from the taxiway to the runway which will enhance the runway utilisation, by reducing the need to backtrack on the runway this will improve the flow of aircraft moving around the airfield during busy periods. The new surface has improved the surface friction characteristics and in addition has strengthened the structure. A total of 220mm of asphalt has been added to the original surface which was applied in four separate layers, total volume of asphalt is approximately 50,000 tones. All of the work was carried out during non-operational times at night and the weekend. The remainder of the ancillary work is expected to be completed early next year.

CS100 Aircraft Trials

The date for the engineering evaluation of the Bombardier CS100 has been postponed from the expected date of December this year to the end of February next year. The evaluation of the aircraft will be carried out using a test aircraft. Four test aircraft have been established to complete all of the airworthiness assessments that are required for new

aircraft, internally they look very much like a flying laboratory. The flying programme for London City approval will require the aircraft to complete a number normal of take-offs and landings spread out over a period of two to three days. The aircraft will be flown by Bombardier test pilots and supervised by a number of regulatory / airworthiness authorities. This evaluation is needed to establish the suitability of the aircraft to fly the steep approach required at London City, data will also be gathered to confirm that the departure noise levels fit within the airports noise management scheme. The CS100 is the new range of ultra-quiet commercial jet aircraft produced by the Canadian aircraft manufacturer Bombardier. When fully certified, the CS100 will initially be operated by Swiss and replace the Avro RJ aircraft. This will be the first new commercial aircraft to be certified at London City Airport since the Airbus A318 in 2008.



C Series Test Aircraft

