



York Aviation LLP

London Ashford (Lydd) Airport

Supplementary Note to Public Inquiry re Runways of similar length to that proposed at LAA

Since giving oral evidence, I have prepared an initial table showing examples of runways of similar length to that proposed at LAA. In this table, I have set out examples of routes operated from those airports, along with the aircraft type and airline.

This table is not yet complete but it is submitted to the Inquiry at this stage to facilitate completion of the socio-economic topic. I will submit the completed table as part of the supplementary note that I am preparing for the Inquiry on other matters raised during cross examination.

Louise Congdon
17.3.11

Comparator Airport Runway Characteristics and Regular Code C Aircraft Operations

Airport	Runway	Runway Length	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Airline	Aircraft Type	Destination	Distance (Km)	Service Type	Notes:		
Lydd Current	03	1,505	1,470	1,979	1,470	1,470			N/A			Average Annual Rainfall, 27.4 Inches, and Annual Mean Temperature 10.6°C*		
	21	1,505	1,505	1,681	1,470	1,505								
Lydd Proposed	03	1,799	1,799	1,979	1,799	1,799								
	21	1,799	1,949	1,979	1,949	1,799								
Belfast City Airport	04	1,829	1,829	2,029	1,829	1,737	bmi British Midland	Airbus A321	London Heathrow	503	Full Service			
	22	1,829	1,767	1,917	1,767	1,767		Airbus A320	London Heathrow	503	Full Service			
Jersey	09	1,706	1,706	1,889	1,705	1,645	British Airways	Airbus A319	London Gatwick	259	Full Service			
	27	1,706	1,645	2,469	1,645	1,554		Boeing-737-400	London Gatwick	259	Full Service			
								easyJet	Airbus A319	Liverpool	461	Low Fares		
								bmibaby		Boeing-737-300		Cardiff	257	Low Fares
												East Midlands	407	Low Fares
												Manchester	460	Low Fares
Gibraltar	09	1,829	1,829	N/A	N/A	1,737	British Airways	Airbus A320	London Heathrow	1,746	Full Service	Average Annual Rainfall, 30.2 Inches, and Annual Mean Temperature 18.4°C**		
	27	1,829	1,829	N/A	N/A	1,717	easyJet	Airbus A319	Liverpool	1,920	Low Fares			
								Monarch Airlines	Airbus A320	Manchester	1,927		Charter Style	
City of Derry (Pre-Extension)	08	1,852	1,812	N/A	N/A	1,690	First Choice	Airbus A320	Unknown	-	Charter	In the period pre-extension at City of Derry, these charter carriers at different times operated these routes. We do not have exact records of which carrier operated which route in detail.		
	26	1,852	1,817	N/A	N/A	1,817	Futura	Boeing-737-800	Unknown	-	Charter			
								LTE	Airbus A320	Unknown	-		Charter	
								Unknown	Unknown	Palma	1,873		Charter	
								Unknown	Unknown	Reus	1,660		Charter	
								Unknown	Unknown	Lanzarote	2,947		Charter	

Notes:

*www.tonbridge-weather.org.uk

**www.climatetemp.info

Low Fares carriers operate seat configurations and load factors which are comparable to those of Charter Carriers and so their aircraft are likely to land at similar weights to Charter Carriers

Source: Airport AIPs, Airport/Airline/Tour Operator Websites, OAG, Discussions with City of Derry Airport, CAA Statistics