

✈️ Flightplan from EGPK Glasgow Prestwick to EGLL London Heathrow					
Total distance: 318nm		Airplane: Boeing B737 Max 8 (B38M)		Cruise: FL370	
Total duration: 00h49min		Departure: 12:00 10-October-2026 UTC			
Flight number: BA330		Company: vBA		Seq: 1	
Flight log					
EGPK/30 LUCC1K LUCCO Z248 OSMEG T256 DCS L612 BARTN DRCT NUGRA NUGR2H EGLL/09L					
Waypoints: 28	Directions	Altitude	IAS	Fuel (kg)	Comment
✈️ EGPK 55.50206N 4.59464W	📍 311° ► 2.2nm SID:LUCC1K	📏 64ft +2491ft/min	🌀 165kts 🕒 00:47	🛢️ 4287	Course 302° to fix PKW01, fly-over, limited to 220kts
✈️ PKW01 55.52587N 4.64232W	📍 223° ► 5.1nm SID:LUCC1K	📏 2022ft +2420ft/min	🌀 165kts 🕒 01:48	🛢️ 4228	Course 189° to fix PKW02, at or above 4000ft, limited to 220kts
✈️ PKW02 55.46317N 4.74445W	📍 189° ► 2.1nm SID:LUCC1K	📏 6397ft +1620ft/min	🌀 220kts 🕒 00:31	🛢️ 4093	Track to fix PKW03, limited to 250kts
✈️ PKW03 55.42871N 4.75354W	📍 127° ► 8.2nm SID:LUCC1K	📏 7237ft +1788ft/min	🌀 250kts 🕒 01:46	🛢️ 4054	
✈️ LUCCO 55.34682N 4.56142W	📍 128° ► 20.0nm SID:LUCC1K	📏 10387ft +1989ft/min	🌀 290kts 🕒 03:32	🛢️ 3922	
✈️ OSMEG 55.14056N 4.10083W	📍 133° ► 17.3nm → T256	📏 17422ft +2003ft/min	🌀 290kts 🕒 02:44	🛢️ 3658	
✈️ RIPNO 54.94222N 3.73750W	📍 134° ► 19.1nm → T256	📏 FL229 +2004ft/min	🌀 290kts 🕒 02:45	🛢️ 3453	
📺 DCS 54.72191N 3.34064W	📍 156° ► 14.6nm → L612	📏 FL284 +2035ft/min	🌀 290kts 🕒 01:55	🛢️ 3247	
✈️ ASCOM 54.49826N 3.17302W	📍 157° ► 17.0nm → L612	📏 FL323 +2026ft/min	🌀 290kts 🕒 02:03	🛢️ 3104	
✈️ LAKEY 54.23889N 2.98122W	📍 157° ► 15.4nm → L612	📏 FL364 +332ft/min	🌀 290kts 🕒 01:44	🛢️ 2951	
✈️ VAMEB 54.00278N 2.80889W	📍 157° ► 6.0nm → L612	➡️ FL370	🌀 M0.75 🕒 00:50	🛢️ 2821	
✈️ OBUNI 53.91111N 2.74250W	📍 157° ► 8.9nm → L612	➡️ FL370	🌀 M0.75 🕒 01:14	🛢️ 2789	
✈️ CALDA 53.77417N 2.64399W	📍 157° ► 9.6nm → L612	➡️ FL370	🌀 M0.75 🕒 01:20	🛢️ 2742	
✈️ CROFT 53.62691N 2.53885W	📍 157° ► 10.2nm → L612	➡️ FL370	🌀 M0.75 🕒 01:25	🛢️ 2692	
✈️ BARTN 53.47060N 2.42809W	📍 170° ► 26.9nm	➡️ FL370	🌀 M0.75 🕒 03:43	🛢️ 2638	
✈️ NUGRA 53.02956N 2.30376W	📍 148° ► 57.6nm STAR:NUGR2H	📉 FL370 -1614ft/min	🌀 290kts 🕒 06:21	🛢️ 2498	Track to fix TOBID
✈️ TOBID 52.21654N 1.46645W	📍 139° ► 20.4nm STAR:NUGR2H	📉 FL268 -3251ft/min	🌀 290kts 🕒 02:44	🛢️ 2416	Track to fix SOPIT
✈️ SOPIT 51.95829N 1.10732W	📍 140° ► 8.3nm STAR:NUGR2H	📉 17850ft -3116ft/min	🌀 290kts 🕒 01:18	🛢️ 2381	Track to fix WEZKO, holding, limited to 220kts
✈️ WEZKO 51.85292N 0.96241W	📍 116° ► 17.1nm STAR:NUGR2H	📉 13800ft -1378ft/min	🌀 220kts 🕒 03:46	🛢️ 2364	Track to fix BNN, holding, limited to 220kts
📺 BNN 51.72616N 0.54975W	📍 178° ► 5.0nm STAR:NUGR2H	📉 8600ft -1334ft/min	🌀 220kts 🕒 01:12	🛢️ 2316	Track to fix BNN5, fly-over, at 7000ft
✈️ BNN5 51.64300N 0.54461W	📍 236° ► 4.6nm APPCH:I09L	➡️ 7000ft	🌀 M0.43 🕒 00:59	🛢️ 2301	Course 264° to fix 264LA, at 7000ft

✧ 264LA 51.60065N 0.64726W	🕒 264° ▶ 4.0nm APPCH: I09L	📉 7000ft -1162ft/min	🌀 250kts 🕒 00:52	🛫 2264	Track to fix LA264, fly-over, at or above 6000ft
✧ LA264 51.59419N 0.75366W	🕒 198° ▶ 5.2nm APPCH: I09L	📉 6000ft -1801ft/min	🌀 250kts 🕒 01:08	🛫 2253	Course 177° to fix GW35C, fly-over, at or above 3500ft
✧ GW35C 51.51228N 0.79719W	🕒 142° ▶ 2.7nm APPCH: I09L	📉 3950ft -1530ft/min	🌀 250kts 🕒 00:37	🛫 2238	Course 88° to fix 10IAA, at 3000ft
✧ 10IAA 51.47618N 0.75221W	🕒 89° ▶ 2.5nm APPCH: I09L	📈 3000ft +101ft/min	🌀 250kts 🕒 00:34	🛫 2230	[FAF] Track to fix 75IAA, at or above 2500ft, glide slope FAF altitude at 2500ft
✧ 75IAA 51.47656N 0.68557W	🕒 89° ▶ 3.5nm APPCH: I09L	📉 3058ft -1533ft/min	🌀 250kts 🕒 00:48	🛫 2188	Track to fix IAA27, at or above 1400ft
✧ IAA27 51.47704N 0.59227W	🕒 94° ▶ 4.9nm APPCH: I09L	📉 1833ft -1527ft/min	🌀 250kts 🕒 01:09	🛫 2178	
✧ EGLL 51.47122N 0.46135W		📉 83ft	🌀 145kts	🛫 2163	
Fuel sheet					
Total block fuel: 4482kg					
🛫 Operational: 2319kg		🛫 Reserve: 2163kg			
Taxi burn: 195kg Enroute burn: 2124kg		Alternate: 817kg (0h18min) Contingency: 212kg (0h5min)		Final: 1134kg (0h30min) Extra: 0kg	
Load sheet					
Load factor: 85% Passengers: 12367kg (149) Cargo: 2875kg Payload: 15242kg		<u>Estimated:</u> Zero fuel weight: 60312kg (max. 65952kg) Takeoff weight: 64599kg (max. 82600kg) Landing weight: 62475kg (max. 66043kg)			

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