Flightplan from EGLL London Heathrow to EKVG Vágar

Total distance: 694nm	**Airplane:** Boeing B737 Max 8 (B38M)	**Cruise:** FL370
Total duration: 01h33min	**Departure:** 08:00 07-August-2026 UTC	
Flight number: SAS601	**Company:** SAS	**Seq:** 1

Flight log

EGLL/27R UMLA1F UMLAT T418 WELIN T420 TNT M868-N57 TIPIL N57 POL DRCT RIBEL DRCT SHAPP N601 TLA N864 ASNUD DRCT PIPEM DRCT RAKUP DRCT EKVG/30

Waypoints: 40	**Directions**	**Altitude**	**IAS**	**Fuel** (kg)	**Comment**
EGLL 51.47122N 0.46135W	281° ▶ 4.3nm SID:**UMLA1F**	83ft +2445ft/min	165kts 01:33	5742	Course 296° to fix D4LON
D4LON 51.48529N 0.57314W	298° ▶ 2.8nm SID:**UMLA1F**	3874ft +2468ft/min	165kts 00:58	5626	Track to fix D7LON, fly-over
D7LON 51.50693N 0.63970W	340° ▶ 4.9nm SID:**UMLA1F**	6249ft -270ft/min	290kts 00:55	5554	Course 355° to fix LON10, at or above 4000ft
LON10 51.58348N 0.68432W	356° ▶ 5.3nm SID:**UMLA1F**	6000ft	M0.49 01:01	5542	Track to fix UMLAT, at 6000ft
UMLAT 51.67222N 0.69417W	356° ▶ 20.9nm SID:**UMLA1F**	6000ft +1982ft/min	290kts 03:57	5504	
WOBUN 52.01952N 0.73333W	342° ▶ 14.4nm →**T418**	13840ft +2027ft/min	290kts 02:24	5208	
WELIN 52.24729N 0.85234W	329° ▶ 16.8nm →**T420**	18705ft +2009ft/min	290kts 02:36	5028	
AKUPA 52.48667N 1.09111W	329° ▶ 5.1nm →**T420**	FL239 +2096ft/min	290kts 00:43	4833	
TIMPO 52.55889N 1.16389W	329° ▶ 10.0nm →**T420**	FL254 +2073ft/min	290kts 01:22	4779	
ELVOS 52.70028N 1.30694W	328° ▶ 25.0nm →**T420**	FL283 +1983ft/min	290kts 03:16	4677	
TNT 53.05395N 1.66997W	340° ▶ 7.2nm →**M868-N57**	FL347 +2093ft/min	290kts 00:50	4432	
TIPIL 53.16667N 1.73976W	340° ▶ 22.7nm →**N57**	FL365 +203ft/min	290kts 02:32	4370	
DENBY 53.52015N 1.96122W	339° ▶ 14.3nm →**N57**	FL370	M0.79 01:54	4180	
POL 53.74378N 2.10329W	338° ▶ 17.6nm	FL370	M0.79 02:20	4108	
RIBEL 54.01611N 2.28966W	338° ▶ 31.4nm	FL370	M0.79 04:09	4020	
SHAPP 54.50000N 2.62722W	338° ▶ 13.5nm →**N601**	FL370	M0.79 01:47	3863	
ABEVI 54.70750N 2.77479W	338° ▶ 11.0nm →**N601**	FL370	M0.79 01:27	3796	
INPIP 54.87654N 2.89614W	337° ▶ 16.3nm →**N601**	FL370	M0.79 02:10	3741	
UTOGU 55.12778N 3.07861W	337° ▶ 1.4nm →**N601**	FL370	M0.79 00:11	3659	
INREV 55.14929N 3.09429W	337° ▶ 9.7nm →**N601**	FL370	M0.79 01:17	3652	
ESKDO 55.29889N 3.20424W	337° ▶ 5.1nm →**N601**	FL370	M0.79 00:41	3603	

IPDOR 55.37750N 3.26250W	337° ▶ 7.9nm →**N601**	→ FL370	M0.79 01:03	3577	
TLA 55.49912N 3.35280W	8° ▶ 37.4nm →**N864**	→ FL370	M0.79 04:57	3537	
PIPAR 56.11667N 3.20159W	8° ▶ 5.1nm →**N864**	→ FL370	M0.79 00:40	3350	
NOVBA 56.20000N 3.18083W	8° ▶ 11.3nm →**N864**	→ FL370	M0.79 01:29	3325	
IBOLU 56.38611N 3.13417W	8° ▶ 18.7nm →**N864**	→ FL370	M0.79 02:28	3269	
ASNUD 56.69417N 3.05565W	346° ▶ 90.5nm	→ FL370	M0.79 11:58	3176	
PIPEM 58.15626N 3.73857W	335° ▶ 190.2nm	↴ FL370 -337ft/min	290kts 20:59	2724	
RAKUP 61.00000N 6.50000W	335° ▶ 39.9nm	↘ FL299 -3494ft/min	290kts 05:03	2454	
SUDUR 61.60303N 7.08185W	335° ▶ 3.4nm APPCH:**R30-V**	↘ 12275ft -3051ft/min	290kts 00:35	2389	Track to fix VG958
VG958 61.65498N 7.13281W	358° ▶ 10.4nm APPCH:**R30-V**	↘ 10475ft -1793ft/min	290kts 01:50	2382	Constant radius 13.448nm arc center VGC89 to fix VG985
VG985 61.82857N 7.14674W	21° ▶ 9.6nm APPCH:**R30-V**	↘ 7175ft -1540ft/min	250kts 02:04	2358	Track to fix VG984, at 4000ft, limited to 160kts
VG984 61.97747N 7.02793W	345° ▶ 3.5nm APPCH:**R30-V**	↘ 4000ft -1154ft/min	160kts 01:13	2331	Constant radius 3nm arc center VGC79 to fix VG980, at or above 2590ft
VG980 62.03326N 7.05890W	294° ▶ 0.9nm APPCH:**R30-V**	↘ 2590ft -1696ft/min	250kts 00:13	2315	Constant radius 1.7nm arc center VGC77 to fix VG978, at or above 2230ft
VG978 62.03957N 7.08869W	279° ▶ 1.1nm APPCH:**R30-V**	↘ 2230ft -1658ft/min	250kts 00:16	2312	[FAF] Track to fix VG976, at or above 1800ft
VG976 62.04231N 7.12788W	278° ▶ 2.3nm APPCH:**R30-V**	↘ 1800ft -1642ft/min	250kts 00:32	2309	Track to fix VG974, at or above 920ft
VG974 62.04786N 7.20812W	288° ▶ 0.4nm APPCH:**R30-V**	↘ 925ft -1672ft/min	250kts 00:06	2302	Constant radius 1.3nm arc center VGC96 to fix VG972, at or above 750ft
VG972 62.05015N 7.22302W	298° ▶ 1.2nm APPCH:**R30-V**	↘ 750ft -1604ft/min	250kts 00:17	2301	Track to fix VG900, fly-over, at 295ft
VG900 62.05949N 7.26057W	298° ▶ 0.5nm APPCH:**R30-V**	↘ 295ft -138ft/min	250kts 00:07	2297	
EKVG 62.06324N 7.27585W		↘ 279ft	145kts	2296	

Fuel sheet

Total block fuel: 5937kg

Operational: 3641kg	**Reserve:** 2296kg	
Taxi burn: 195kg **Enroute burn:** 3446kg	**Alternate:** 817kg *(0h18min)* **Contingency:** 345kg *(0h9min)*	**Final:** 1134kg *(0h30min)* **Extra:** 0kg

Load sheet

Load factor: 85% **Passengers:** 12367kg (149) **Cargo:** 2875kg **Payload:** 15242kg	**Estimated:** **Zero fuel weight:** 60312kg *(max. 65952kg)* **Takeoff weight:** 66054kg *(max. 82600kg)* **Landing weight:** 62608kg *(max. 66043kg)*

Flightplan generated with XPFlightPlanner 4.8.2, for simulation purposes only. **Do not fly in real-life!**