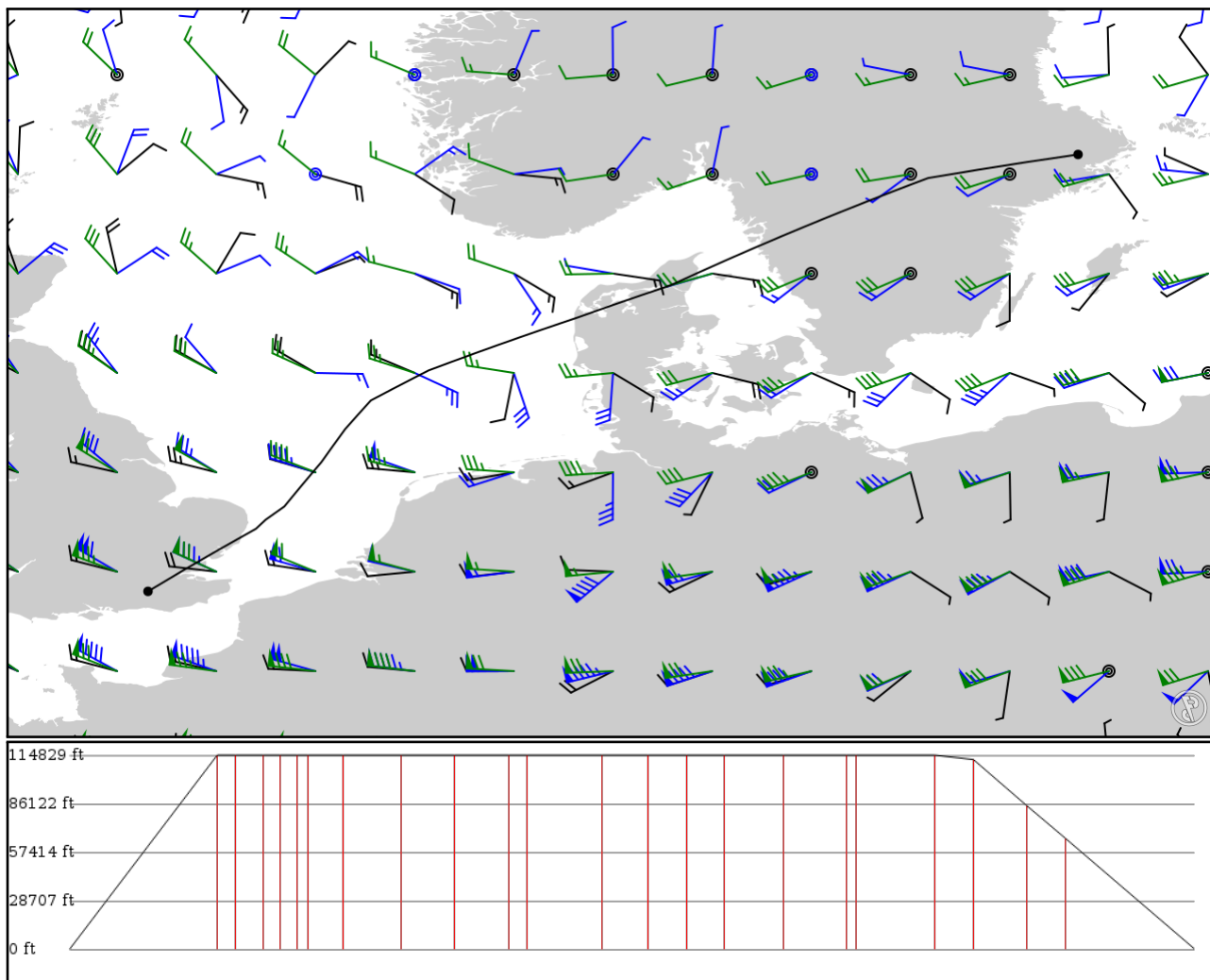


2024/05/09 0149Z

EGKK CLN42 **M604** LEDBO **UM604** LARGA **UP144** SOPTO **P144** GOLUM **N866** EVAKI **N581** RAM **N866** DEPEX ESSA

812.06 nm / 1503.94 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 32000ft
- Cruise Speed: 440kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EGKK APT	-	51.14875 -0.19247	0 ft 0 m	-	London Gatwick
CLN42 FIX	-	52.36722 1.91306	35,000 ft 10,668 m	107	-
LEDBO FIX	M604 AWY-LO	52.54306 2.10222	35,000 ft 10,668 m	12	-
ENITO FIX	UM604 AWY-HI	52.80139 2.46750	35,000 ft 10,668 m	20	-
BEKMO FIX	UM604 AWY-HI	52.98611 2.61944	35,000 ft 10,668 m	12	-
OKAMA FIX	UM604 AWY-HI	53.17083 2.77278	35,000 ft 10,668 m	12	-
GIVPO FIX	UM604 AWY-HI	53.28611 2.86917	35,000 ft 10,668 m	7	-
ROKAN FIX	UM604 AWY-HI	53.66333 3.18889	35,000 ft 10,668 m	25	-
VENAS FIX	UM604 AWY-HI	54.30556 3.65222	35,000 ft 10,668 m	41	-
LARGA FIX	UM604 AWY-HI	54.86389 4.15333	35,000 ft 10,668 m	37	-
SOPTO FIX	UP144 AWY-HI	55.30556 5.00000	35,000 ft 10,668 m	39	-
GOLUM FIX	P144 AWY-LO	55.45000 5.28333	35,000 ft 10,668 m	12	-
AMRAM FIX	N866 AWY-LO	55.94361 6.63417	35,000 ft 10,668 m	54	-
EVAKI FIX	N866 AWY-LO	56.23944 7.48111	35,000 ft 10,668 m	33	-
RAM VOR	N581 AWY-LO	56.47837 8.18736	35,000 ft 10,668 m	27	RAMME VOR-DME
KEMEG FIX	N866 AWY-LO	56.72083 8.87250	35,000 ft 10,668 m	26	-
AAL VOR	N866 AWY-LO	57.10372 9.99558	35,000 ft 10,668 m	43	AALBORG VOR-DME
DETNA FIX	N866 AWY-LO	57.58761 11.06905	35,000 ft 10,668 m	45	-
INVOL FIX	N866 AWY-LO	57.65444 11.22139	35,000 ft 10,668 m	6	-
NEGIL FIX	N866 AWY-LO	58.25133 12.62533	35,000 ft 10,668 m	57	-
MOXAM FIX	N866 AWY-LO	58.53136 13.31392	34,200 ft 10,424 m	27	-
LAPSI FIX	N866 AWY-LO	58.92053 14.30547	25,900 ft 7,894 m	38	-
DEPEX FIX	N866 AWY-LO	59.19194 15.02247	20,000 ft 6,096 m	27	-
ESSA APT	-	59.65014 17.94363	0 ft 0 m	93	Stockholm Arlanda

EGKK

Region: UNITED KINGDOM
Timezone: EUROPE/LONDON
Runways: 2

Elevation: 187 ft / 57 m
Location: 51.148800 -0.191923
Magnetic Var: 0.495 E

METAR

EGKK 090120Z 00000KT 6000 NSC 09/09 Q1029

TAF

TAF EGKK 082255Z 0900/1006 21005KT 6000 FEW030 PROB40 0900/0902 3000 BR PROB40 0902/0906 0300 FG VV/// BECMG 0906/

Frequencies

REC - 136.52 MHz - GATWICK INFORMATION	GND - 121.80 MHz - GATWICK GROUND
TWR - 124.22 MHz - GATWICK TOWER	TWR - 134.22 MHz - GATWICK TOWER
CLD - 121.95 MHz - GATWICK DELIVERY	APP - 118.95 MHz - GATWICK DIRECTOR
APP - 126.82 MHz - GATWICK DIRECTOR	APP - 129.02 MHz - GATWICK DIRECTOR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08R	148 ft	10,851 ft	77.60	ASPHALT	1,289 ft	0 ft
	45 m	3,308 m	77.10		393 m	0 m
26L	148 ft	10,851 ft	257.63	ASPHALT	1,388 ft	102 ft
	45 m	3,308 m	257.14		423 m	31 m
08L	148 ft	8,382 ft	77.59	ASPHALT	1,047 ft	0 ft
	45 m	2,555 m	77.09		319 m	0 m
26R	148 ft	8,382 ft	257.61	ASPHALT	1,358 ft	0 ft
	45 m	2,555 m	257.12		414 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08R	DME	IGG	110.90 MHz	18 nm	-	-	274 ft
				33 km	-		274 m
26L	DME	IWW	110.90 MHz	18 nm	-	-	274 ft
				33 km	-		274 m
08R	LOC-ILS	IGG	110.90 MHz	18 nm	77.62	-	187 ft
				33 km	77.13		187 m
26L	LOC-ILS	IWW	110.90 MHz	18 nm	257.62	-	187 ft
				33 km	257.13		187 m
08R	GS	IGG	110.90 MHz	10 nm	77.62	3.00	187 ft
				19 km	77.13		187 m
26L	GS	IWW	110.90 MHz	10 nm	257.62	3.00	187 ft
				19 km	257.13		187 m

ESSA

Region: SWEDEN
Timezone: EUROPE/STOCKHOLM
Runways: 3

Elevation: 138 ft / 42 m
Location: 59.651900 17.918600
Magnetic Var: 7.121 E

METAR

ESSA 090050Z 07004KT 9999 -DZ BKN004 BKN006 03/03 Q1025 NOSIG

TAF

TAF ESSA 082330Z 0900/0924 09007KT 9999 BKN006 TEMPO 0900/0907 4000 BR BKN004 BECMG 0907/0909 BKN015 PROB40 0909/

Frequencies

REC - 119.00 MHz - ATIS	REC - 121.62 MHz - ATIS
APP - 123.75 MHz - STOCKHOLM CONTROL APPROACH	APP - 120.15 MHz - STOCKHOLM CONTROL APPROACH
APP - 126.65 MHz - STOCKHOLM CONTROL APPROACH	DEP - 123.75 MHz - STOCKHOLM CONTROL DEPARTURE
DEP - 120.15 MHz - STOCKHOLM CONTROL DEPARTURE	DEP - 126.65 MHz - STOCKHOLM CONTROL DEPARTURE
TWR - 118.50 MHz - ARLANDA TOWER	TWR - 125.12 MHz - ARLANDA TOWER
TWR - 128.72 MHz - ARLANDA TOWER	TWR - 123.10 MHz - ARLANDA TOWER
GND - 121.70 MHz - ARLANDA GROUND	GND - 121.97 MHz - ARLANDA GROUND
GND - 121.92 MHz - ARLANDA GROUND	CLD - 121.82 MHz - CLEARANCE DELIVERY

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01L	148 ft	10,817 ft	10.38	ASPHALT	0 ft	154 ft
	45 m	3,297 m	3.25		0 m	47 m
19R	148 ft	10,817 ft	190.38	ASPHALT	0 ft	164 ft
	45 m	3,297 m	183.26		0 m	50 m
01R	148 ft	8,151 ft	10.38	ASPHALT	0 ft	223 ft
	45 m	2,484 m	3.26		0 m	68 m
19L	148 ft	8,151 ft	190.38	ASPHALT	0 ft	0 ft
	45 m	2,484 m	183.26		0 m	0 m
08	148 ft	8,180 ft	75.84	ASPHALT	0 ft	161 ft
	45 m	2,493 m	68.72		0 m	49 m
26	148 ft	8,180 ft	255.88	ASPHALT	0 ft	161 ft
	45 m	2,493 m	248.76		0 m	49 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01L	LOC-ILS	SSA	109.90 MHz	18 nm	10.38	-	138 ft
				33 km	3.26		138 m
01R	LOC-ILS	TSA	109.35 MHz	18 nm	10.38	-	138 ft
				33 km	3.26		138 m
19L	LOC-ILS	USA	111.35 MHz	18 nm	190.38	-	138 ft
				33 km	183.26		138 m
19R	LOC-ILS	NSA	110.70 MHz	18 nm	190.38	-	138 ft
				33 km	183.26		138 m
26	LOC-ILS	ESA	110.10 MHz	18 nm	255.86	-	138 ft
				33 km	248.74		138 m
08	LOC-LOC	WSA	109.55 MHz	18 nm	75.86	-	138 ft
				33 km	68.74		138 m
01L	GS	SSA	109.90 MHz	10 nm	10.38	3.00	138 ft
				19 km	3.26		138 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01R	GS	TSA	109.35 MHz	10 nm	10.38	3.00	138 ft
				19 km	3.26		138 m
19L	GS	USA	111.35 MHz	10 nm	190.38	3.00	138 ft
				19 km	183.26		138 m
19R	GS	NSA	110.70 MHz	10 nm	190.38	3.00	138 ft
				19 km	183.26		138 m
26	GS	ESA	110.10 MHz	10 nm	255.86	3.00	138 ft
				19 km	248.74		138 m