

TNCM

Princess Juliana Intl

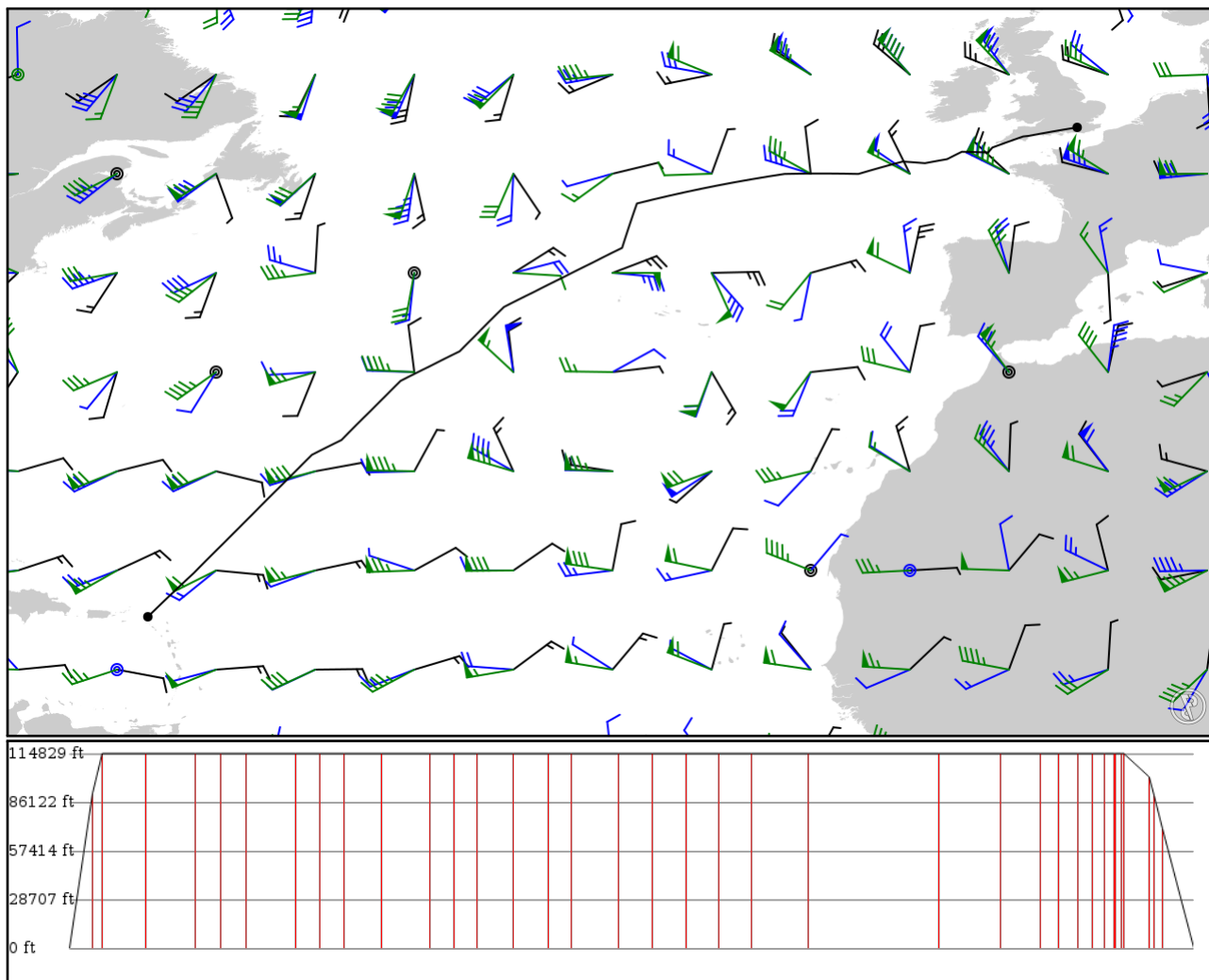
EGKK

London Gatwick

2024/06/06 1158Z

TNCM NEYDU **A516** RKDIA 2300N05800W 2400N05700W 2500N05600W 2700N05400W 2800N05300W 2900N05200W
3000N05000W 3200N04800W 3300N04700W 3400N04600W 3500N04400W 3600N04200W 3700N04100W 3900N03900W
4000N03700W 4100N03500W 4200N03300W 4300N03100W 46/30 **Z** OMOKO TAMEL 4900N0900W RATKA **N502** PEMAK
UT7 MABUG **P86** ORVUX **N17** DAWLY **UL620** BRIPO EGKK

3670.31 nm / 6797.41 km



Notes

Using NAT tracks from 11/6/2023

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- 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
TNCM	-	18.04090	0 ft	-	Princess Juliana Intl
APT	-	-63.10890	0 m		
NEYDU	-	18.97260	27,800 ft	78	-
FIX	-	-62.15250	8,473 m		
OBIKE	A516	19.34130	35,000 ft	31	-
FIX	AWY-HI	-61.76720	10,668 m		
RKDIA	A516	21.00000	35,000 ft	140	-
FIX	AWY-HI	-60.00000	10,668 m		
2300N05800W	-	23.00000	35,000 ft	163	-
LATLON	-	-58.00000	10,668 m		
2400N05700W	-	24.00000	35,000 ft	81	-
LATLON	-	-57.00000	10,668 m		
2500N05600W	-	25.00000	35,000 ft	81	-
LATLON	-	-56.00000	10,668 m		
2700N05400W	-	27.00000	35,000 ft	161	-
LATLON	-	-54.00000	10,668 m		
2800N05300W	-	28.00000	35,000 ft	80	-
LATLON	-	-53.00000	10,668 m		
2900N05200W	-	29.00000	35,000 ft	79	-
LATLON	-	-52.00000	10,668 m		
3000N05000W	-	30.00000	35,000 ft	120	-
LATLON	-	-50.00000	10,668 m		
3200N04800W	-	32.00000	35,000 ft	158	-
LATLON	-	-48.00000	10,668 m		
3300N04700W	-	33.00000	35,000 ft	78	-
LATLON	-	-47.00000	10,668 m		
3400N04600W	-	34.00000	35,000 ft	78	-
LATLON	-	-46.00000	10,668 m		
3500N04400W	-	35.00000	35,000 ft	115	-
LATLON	-	-44.00000	10,668 m		
3600N04200W	-	36.00000	35,000 ft	114	-
LATLON	-	-42.00000	10,668 m		
3700N04100W	-	37.00000	35,000 ft	77	-
LATLON	-	-41.00000	10,668 m		
3900N03900W	-	39.00000	35,000 ft	152	-
LATLON	-	-39.00000	10,668 m		
4000N03700W	-	40.00000	35,000 ft	110	-
LATLON	-	-37.00000	10,668 m		
4100N03500W	-	41.00000	35,000 ft	109	-
LATLON	-	-35.00000	10,668 m		
4200N03300W	-	42.00000	35,000 ft	108	-
LATLON	-	-33.00000	10,668 m		
4300N03100W	-	43.00000	35,000 ft	106	-
LATLON	-	-31.00000	10,668 m		
46/30	-	46.00000	35,000 ft	185	-
LATLON	-	-30.00000	10,668 m		
48/20	Z	48.00000	35,000 ft	426	-
LATLON	NAT	-20.00000	10,668 m		
48/15	Z	48.00000	35,000 ft	200	-
LATLON	NAT	-15.00000	10,668 m		
OMOKO	Z	48.83890	35,000 ft	129	-
FIX	NAT	-12.00000	10,668 m		
TAMEL	-	48.72860	35,000 ft	59	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	-	-10.49720	10,668 m		
4900N0900W	-	49.00000	35,000 ft	61	-
LATLON	-	-9.00000	10,668 m		
RATKA	-	49.50000	35,000 ft	49	-
FIX	-	-8.00000	10,668 m		
PHILI	N502	49.47530	35,000 ft	38	-
FIX	AWY-HI	-7.02139	10,668 m		
PEMAK	N502	49.44890	35,000 ft	31	-
FIX	AWY-HI	-6.21806	10,668 m		
AMPOP	UT7	49.53000	35,000 ft	5	-
FIX	AWY-HI	-6.15083	10,668 m		
MABUG	UT7	49.78470	35,000 ft	17	-
FIX	AWY-HI	-5.93667	10,668 m		
OSMAP	P86	49.86970	35,000 ft	10	-
FIX	AWY-HI	-5.70806	10,668 m		
ORVUX	P86	50.53140	30,800 ft	81	-
FIX	AWY-HI	-3.85194	9,388 m		
DAWLY	N17	50.57420	27,500 ft	15	-
FIX	AWY-HI	-3.46389	8,382 m		
BRIPO	UL620	50.70750	21,500 ft	28	-
FIX	AWY-HI	-2.75000	6,553 m		
EGKK	-	51.14880	0 ft	100	London Gatwick
APT	-	-0.19192	0 m		

EGKK

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

Elevation: 187 ft / 57 m
Location: 51.148800 -0.191923
Magnetic Var: 0.506 E

METAR

EGKK 061120Z 30009KT 9999 FEW046 16/06 Q1018

TAF

TAF EGKK 060456Z 0606/0712 26008KT 9999 SCT040 PROB30 TEMPO 0607/0614 7000 SHRA

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	77.09		393 m	0 m
26L	148 ft	10,851 ft	257.63	ASPHALT	1,388 ft	102 ft
	45 m	3,308 m	257.13		423 m	31 m
08L	148 ft	8,382 ft	77.59	ASPHALT	1,047 ft	0 ft
	45 m	2,555 m	77.08		319 m	0 m
26R	148 ft	8,382 ft	257.61	ASPHALT	1,358 ft	0 ft
	45 m	2,555 m	257.11		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	77.11		187 m
26L	LOC-ILS	IWW	110.90 MHz	18 nm	257.62	-	187 ft
				33 km	257.11		187 m
08R	GS	IGG	110.90 MHz	10 nm	77.62	3.00	187 ft
				19 km	77.11		187 m
26L	GS	IWW	110.90 MHz	10 nm	257.62	3.00	187 ft
				19 km	257.11		187 m