

EGSS

London Stansted

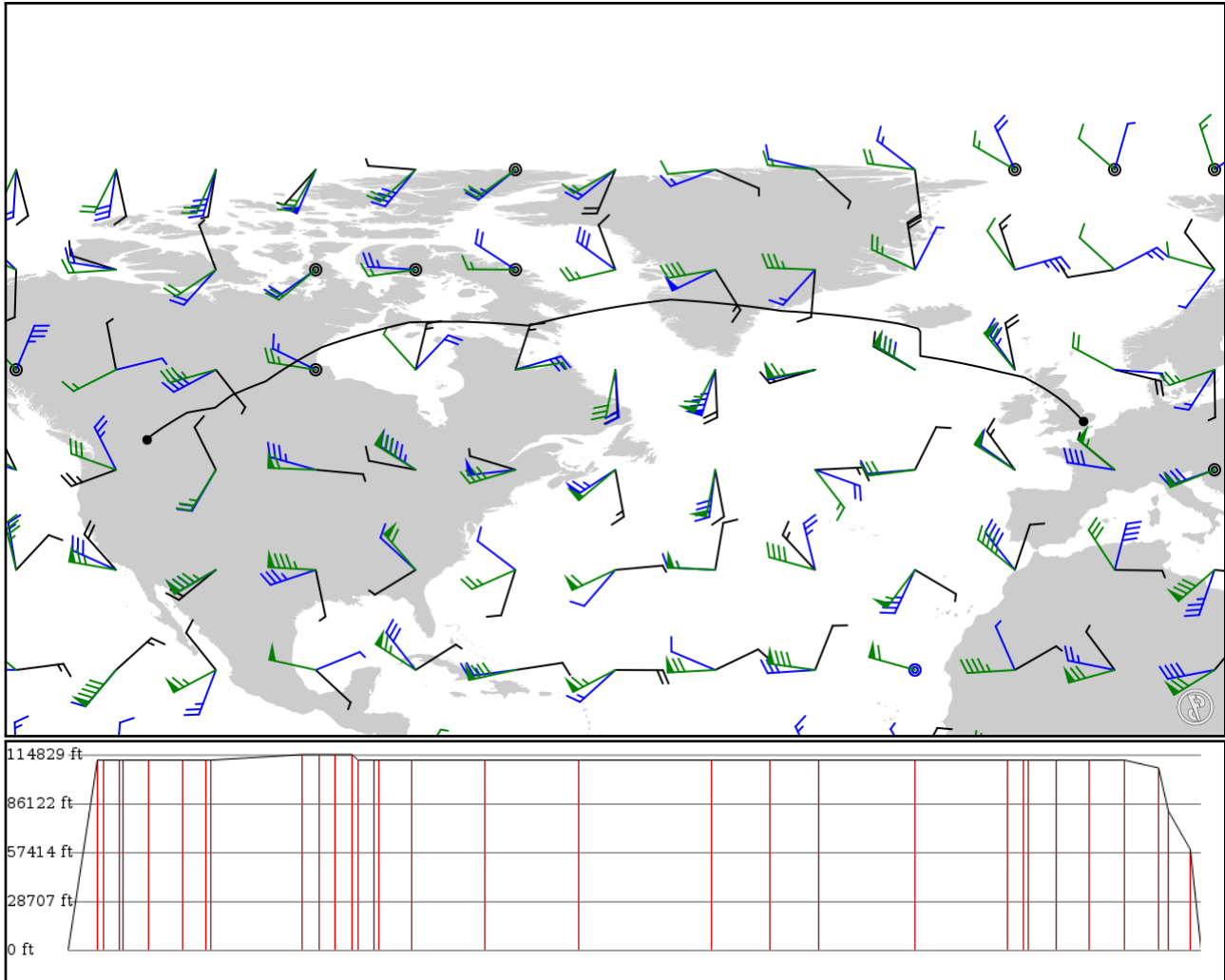
CYXC

CANADIAN ROCKIES INTL

2024/05/13 2114Z

EGSS MAMUL **UL613** HALIF **UN590** SUPIT **UP58** ERAKA **A** +60.000_--20.000 6100N02000W 6200N02000W
6300N02000W VM **R1** KEF **5E72** YFB **J540** YVC **J505** CONER CYXC

4100.78 nm / 7594.64 km



Notes

Using NAT tracks from 25/2/2016

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: no

- Use low airways: no
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EGSS APT	-	51.88510 0.23496	0 ft 0 m	-	London Stansted
MAMUL FIX	-	53.41806 -1.28000	34,000 ft 10,363 m	107	-
HALIF FIX	UL613 AWY-HI	53.73500 -1.58056	34,000 ft 10,363 m	21	-
APPLE FIX	UN590 AWY-HI	54.50000 -2.51389	34,000 ft 10,363 m	56	-
MARGO FIX	UN590 AWY-HI	54.70750 -2.77472	34,000 ft 10,363 m	15	-
GOW VOR	UN590 AWY-HI	55.87050 -4.44573	34,000 ft 10,363 m	90	GLASGOW VOR-DME
SUPIT FIX	UN590 AWY-HI	57.33250 -7.08500	34,000 ft 10,363 m	123	-
ETSOM FIX	UP58 AWY-HI	57.89194 -9.50000	34,000 ft 10,363 m	84	-
ERAKA FIX	UP58 AWY-HI	58.00000 -10.00000	34,000 ft 10,363 m	17	-
+60.000_--20.000 LATLON	A NAT	60.00000 -20.00000	35,000 ft 10,668 m	331	-
6100N02000W LATLON	-	61.00000 -20.00000	35,000 ft 10,668 m	60	-
6200N02000W LATLON	-	62.00000 -20.00000	35,000 ft 10,668 m	60	-
6300N02000W LATLON	-	63.00000 -20.00000	35,000 ft 10,668 m	60	-
VM NDB	-	63.39958 -20.28831	34,000 ft 10,363 m	25	VESTMANNAEYJAR NDB
SUNAK FIX	R1 AWY-HI	63.84028 -22.01944	34,000 ft 10,363 m	53	-
KEF VOR	R1 AWY-HI	63.98681 -22.61450	34,000 ft 10,363 m	18	KEFLAVIK VORTAC
GIMLI FIX	5E72 AWY-HI	64.64000 -26.97833	34,000 ft 10,363 m	120	-
DA NDB	5E72 AWY-HI	65.57056 -37.20694	34,000 ft 10,363 m	264	KULUSUK NDB
SF NDB	5E72 AWY-HI	66.96749 -50.94167	34,000 ft 10,363 m	341	SONDRE STROMFJORD NDB
YFB VOR	5E72 AWY-HI	63.74167 -68.47333	34,000 ft 10,363 m	477	FROBAY VOR
YTE NDB	J540 AWY-HI	64.22861 -76.52806	34,000 ft 10,363 m	214	CAPE DORSET NDB
YZS NDB	J540 AWY-HI	64.14850 -83.30475	34,000 ft 10,363 m	177	CORAL HARBOUR NDB
YEK NDB	J540 AWY-HI	61.09917 -94.06889	34,000 ft 10,363 m	348	ARVIAT NDB
YYL VOR	J540 AWY-HI	56.86394 -101.07533	34,000 ft 10,363 m	333	LYNN LAKE VOR-DME
ROMDA FIX	J540 AWY-HI	56.34333 -102.43500	34,000 ft 10,363 m	54	-
LITGO FIX	J540 AWY-HI	56.13833 -102.94667	34,000 ft 10,363 m	21	-
YVC	J540	55.15828	34,000 ft	98	LA RONGE VOR-DME

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	-105.26681	10,363 m		
MEETO	J505	53.59333	34,000 ft	119	-
FIX	AWY-HI	-107.35667	10,363 m		
YWV	J505	52.98139	34,000 ft	130	WAINWRIGHT VOR-DME
VOR	AWY-HI	-110.83333	10,363 m		
GRETO	J505	51.54500	32,600 ft	122	-
FIX	AWY-HI	-113.21333	9,936 m		
YYC	J505	51.11506	24,900 ft	36	CALGARY VOR-DME
VOR	AWY-HI	-113.88208	7,590 m		
CONER	J505	50.16556	18,000 ft	77	-
FIX	AWY-HI	-115.24944	5,486 m		
CYXC	-	49.61212	0 ft	39	CANADIAN ROCKIES INTL
APT	-	-115.78205	0 m		

EGSS

Region: UNITED KINGDOM
Timezone: EUROPE/LONDON
Runways: 1

Elevation: 348 ft / 106 m
Location: 51.885100 0.234989
Magnetic Var: 0.579 E

METAR

EGSS 132050Z AUTO 13010KT 100V170 9999 NCD 15/11 Q1005

TAF

TAF EGSS 131656Z 1318/1424 15010KT 9999 SCT025 BECMG 1400/1403 8000 -RA BKN012 TEMPO 1403/1412 4000 RA RADZ BKN007

Frequencies

DEP - 120.62 MHz - ESSEX RADAR	APP - 120.62 MHz - ESSEX RADAR
APP - 132.05 MHz - STANSTED APPROACH	CLD - 121.95 MHz - STANSTED CLEARANCE DELIVERY
GND - 121.72 MHz - STANSTED GROUND	TWR - 123.80 MHz - STANSTED TOWER
TWR - 125.55 MHz - STANSTED TOWER	APP - 136.20 MHz - STANSTED DIRECT
REC - 114.55 MHz - ATIS	REC - 127.17 MHz - ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	151 ft	9,984 ft	42.78	ASPHALT	974 ft	0 ft
	46 m	3,043 m	42.21		297 m	0 m
22	151 ft	9,984 ft	222.81	ASPHALT	0 ft	0 ft
	46 m	3,043 m	222.23		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04	DME	ISED	110.50 MHz	18 nm	-	-	348 ft
				33 km	-		348 m
22	DME	ISX	110.50 MHz	18 nm	-	-	348 ft
				33 km	-		348 m
04	LOC-ILS	ISED	110.50 MHz	18 nm	42.80	-	348 ft
				33 km	42.22		348 m
22	LOC-ILS	ISX	110.50 MHz	18 nm	222.80	-	348 ft
				33 km	222.22		348 m
04	GS	ISED	110.50 MHz	10 nm	42.80	3.00	348 ft
				19 km	42.22		348 m
22	GS	ISX	110.50 MHz	10 nm	222.80	3.00	348 ft
				19 km	222.22		348 m

CYXC

Region: CANADA
Timezone: AMERICA/EDMONTON
Runways: 1

Elevation: 3,034 ft / 925 m
Location: 49.612200 -115.782000
Magnetic Var: 13.532 E

METAR

CYXC 132100Z 29010KT 260V330 45SM SCT085TCU BKN110 21/M01 A2978 RMK TCU3AC2 SWH DIST N-SE SLP077 DENSITY ALT 4700F

TAF

TAF CYXC 131840Z 1319/1407 VRB03KT P6SM SCT100 FM132100 32008KT P6SM BKN100 TEMPO 1321/1405 P6SM -SHRA OVC080 PROB

Frequencies

TWR - 122.30 MHz - CRANBROOK TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16	150 ft	8,000 ft	179.16	ASPHALT	781 ft	0 ft
	46 m	2,438 m	165.63		238 m	0 m
34	150 ft	8,000 ft	359.16	ASPHALT	0 ft	0 ft
	46 m	2,438 m	345.63		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16	LOC-ILS	IXC	110.30 MHz	18 nm	179.16	-	3,034 ft
				33 km	165.63		3,034 m
16	GS	IXC	110.30 MHz	10 nm	179.16	3.00	3,034 ft
				19 km	165.63		3,034 m