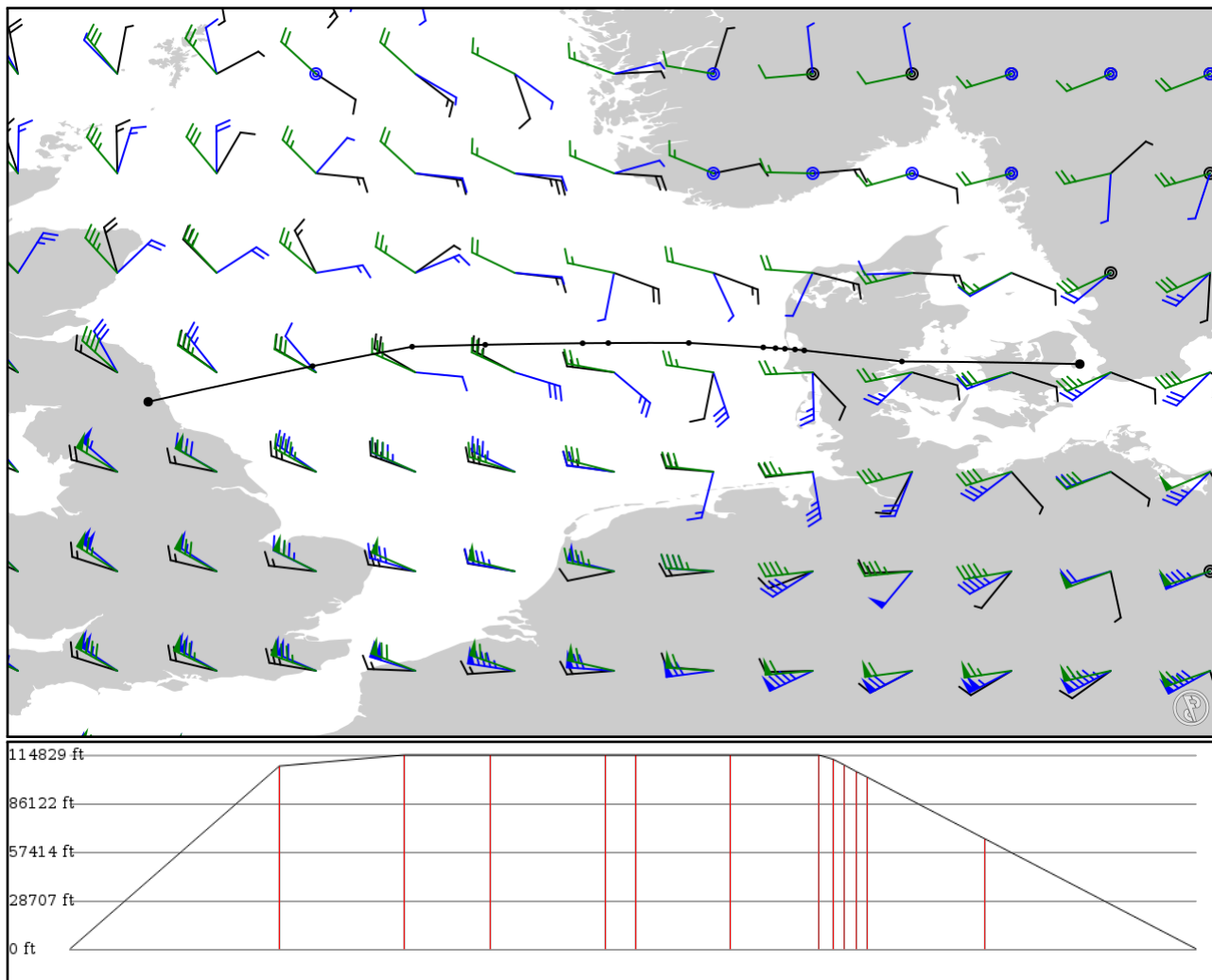


2024/05/23 0747Z

EGNT NAVEL **P15** CUTE **L983** AMRAM **P60** NISEM EKCH

495.88 nm / 918.36 km



Notes

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
EGNT	-	55.03790	0 ft	-	Newcastle
APT	-	-1.68979	0 m		
NAVEL	-	55.58690	33,000 ft	92	-
FIX	-	0.84194	10,058 m		
CUTEL	P15	55.88580	35,000 ft	54	-
FIX	AWY-HI	2.37444	10,668 m		
SURAT	L983	55.91560	35,000 ft	37	-
FIX	AWY-HI	3.50000	10,668 m		
PETIL	L983	55.93890	35,000 ft	50	-
FIX	AWY-HI	5.00000	10,668 m		
BUSOM	L983	55.94190	35,000 ft	13	-
FIX	AWY-HI	5.39472	10,668 m		
AMRAM	L983	55.94360	35,000 ft	41	-
FIX	AWY-HI	6.63417	10,668 m		
NUGLO	P60	55.87530	35,000 ft	38	-
FIX	AWY-HI	7.78111	10,668 m		
NAVIK	P60	55.86310	34,200 ft	6	-
FIX	AWY-HI	7.96972	10,424 m		
NARBA	P60	55.85330	33,200 ft	4	-
FIX	AWY-HI	8.11389	10,119 m		
BAMPI	P60	55.84280	32,000 ft	5	-
FIX	AWY-HI	8.26972	9,754 m		
EPILO	P60	55.82780	31,000 ft	4	-
FIX	AWY-HI	8.41222	9,449 m		
NISEM	P60	55.65810	19,900 ft	51	-
FIX	AWY-HI	9.91556	6,066 m		
EKCH	-	55.61790	0 ft	92	Kastrup
APT	-	12.65600	0 m		

EGNT

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

Elevation: 266 ft / 81 m
Location: 55.037900 -1.689790
Magnetic Var: 0.429 W

METAR

EGNT 230720Z 01008KT 3500 BR OVC003 11/11 Q1003

TAF

TAF EGNT 230500Z 2306/2406 32007KT 7000 -RA BKN005 TEMPO 2306/2315 4000 RA PROB30 2306/2307 0300 DZ FG BKN001 PROB

Frequencies

APP - 124.38 MHz - NEWCASTLE APPROACH
GND - 121.72 MHz - NEWCASTLE GROUND

TWR - 119.70 MHz - NEWCASTLE TOWER
REC - 118.38 MHz - NEWCASTLE INFORMATION

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	150 ft	7,626 ft	65.14	ASPHALT	394 ft	95 ft
	46 m	2,325 m	65.57		120 m	29 m
25	150 ft	7,626 ft	245.16	ASPHALT	449 ft	49 ft
	46 m	2,325 m	245.59		137 m	15 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	DME	INC	111.50 MHz	18 nm	-	-	256 ft
				33 km	-		256 m
25	DME	INWC	111.50 MHz	18 nm	-	-	256 ft
				33 km	-		256 m
07	LOC-ILS	INC	111.50 MHz	18 nm	65.15	-	266 ft
				33 km	65.58		266 m
25	LOC-ILS	INWC	111.50 MHz	18 nm	245.15	-	266 ft
				33 km	245.58		266 m
07	GS	INC	111.50 MHz	10 nm	65.15	3.00	266 ft
				19 km	65.58		266 m
25	GS	INWC	111.50 MHz	10 nm	245.15	3.00	266 ft
				19 km	245.58		266 m

EKCH

Region: DENMARK / FAROE ISLANDS
Timezone: EUROPE/COPENHAGEN
Runways: 3

Elevation: 17 ft / 5 m
Location: 55.617900 12.656000
Magnetic Var: 4.676 E

METAR

EKCH 230720Z AUTO 09007KT 9999 FEW070/// BKN084/// BKN120/// 16/13 Q1011 TEMPO BKN045CB

TAF

TAF EKCH 230506Z 2306/2406 08015KT CAVOK PROB40 2308/2312 4000 SHRA BKN045CB TEMPO 2312/2319 3000 SHRA BKN008 BKN

Frequencies

REC - 122.75 MHz - KASTRUP ARRIVAL INFORMATION	REC - 122.85 MHz - KASTRUP DEPARTURE INFORMATION
CLD - 119.90 MHz - CLEARANCE DELIVERY	GND - 121.62 MHz - APRON
GND - 121.72 MHz - APRON	GND - 121.90 MHz - APRON
TWR - 118.10 MHz - TOWER (ARRIVAL)	TWR - 118.57 MHz - TOWER
TWR - 118.70 MHz - TOWER (VFR)	TWR - 119.35 MHz - TOWER (DEPARTURE)
APP - 120.20 MHz - FINAL	APP - 119.80 MHz - COPENHAGEN APPROACH
DEP - 120.25 MHz - DEPARTURE	DEP - 124.95 MHz - DEPARTURE
APP - 118.45 MHz - ARRIVAL	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04L	148 ft	11,695 ft	41.13	ASPHALT	0 ft	0 ft
	45 m	3,565 m	36.45		0 m	0 m
22R	148 ft	11,695 ft	221.16	ASPHALT	1,870 ft	0 ft
	45 m	3,565 m	216.48		570 m	0 m
04R	148 ft	10,814 ft	41.14	ASPHALT	0 ft	0 ft
	45 m	3,296 m	36.47		0 m	0 m
22L	148 ft	10,814 ft	221.17	ASPHALT	0 ft	0 ft
	45 m	3,296 m	216.50		0 m	0 m
12	148 ft	10,046 ft	123.21	ASPHALT	2,306 ft	0 ft
	45 m	3,062 m	118.53		703 m	0 m
30	148 ft	10,046 ft	303.24	ASPHALT	886 ft	0 ft
	45 m	3,062 m	298.57		270 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04L	DME	CH	110.50 MHz	18 nm	-	-	14 ft
				33 km	-		14 m
12	DME	KA	109.90 MHz	18 nm	-	-	14 ft
				33 km	-		14 m
22L	DME	OXS	109.50 MHz	18 nm	-	-	7 ft
				33 km	-		7 m
22R	DME	KLK	110.90 MHz	18 nm	-	-	14 ft
				33 km	-		14 m
30	DME	OY	108.90 MHz	18 nm	-	-	9 ft
				33 km	-		9 m
04L	LOC-ILS	CH	110.50 MHz	18 nm	41.16	-	17 ft
				33 km	36.48		17 m
04R	LOC-ILS	NE	109.30 MHz	18 nm	41.18	-	17 ft
				33 km	36.50		17 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	LOC-ILS	KA	109.90 MHz	18 nm	123.25	-	17 ft
				33 km	118.57		17 m
22L	LOC-ILS	OXS	109.50 MHz	18 nm	221.14	-	17 ft
				33 km	216.47		17 m
22R	LOC-ILS	KLK	110.90 MHz	18 nm	221.14	-	17 ft
				33 km	216.47		17 m
30	LOC-ILS	OY	108.90 MHz	18 nm	303.23	-	17 ft
				33 km	298.55		17 m
04L	GS	CH	110.50 MHz	10 nm	41.32	3.00	17 ft
				19 km	36.65		17 m
04R	GS	NE	109.30 MHz	10 nm	41.32	3.00	17 ft
				19 km	36.64		17 m
12	GS	KA	109.90 MHz	10 nm	123.46	3.00	17 ft
				19 km	118.78		17 m
22L	GS	OXS	109.50 MHz	10 nm	221.32	3.00	17 ft
				19 km	216.64		17 m
22R	GS	KLK	110.90 MHz	10 nm	221.32	3.00	17 ft
				19 km	216.65		17 m
30	GS	OY	108.90 MHz	10 nm	303.46	3.00	17 ft
				19 km	298.78		17 m