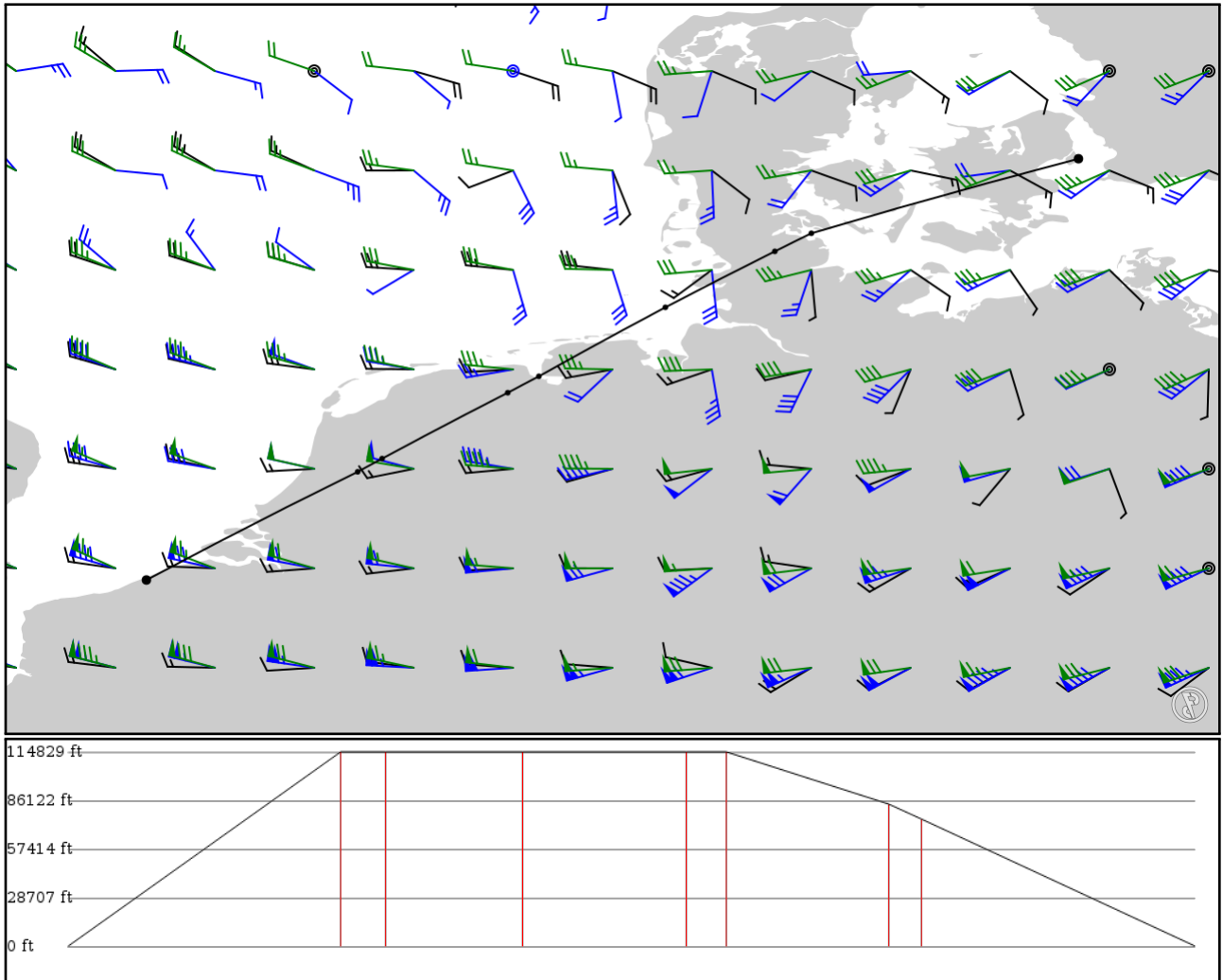


2024/05/08 1815Z

EKCH DEMIR **N872** DEGUL **UN872** PAM EBOS

440.43 nm / 815.68 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
EKCH APT	-	55.61790 12.65600	0 ft 0 m	-	Kastrup
DEMIR FIX	-	54.83640 9.85278	35,000 ft 10,668 m	106	-
DEGUL FIX	N872 AWY-HI	54.64670 9.46944	35,000 ft 10,668 m	17	-
GOLEN FIX	UN872 AWY-HI	54.05970 8.32083	35,000 ft 10,668 m	53	-
KUBAT FIX	UN872 AWY-HI	53.33640 6.99361	35,000 ft 10,668 m	64	-
EEL VOR	UN872 AWY-HI	53.16420 6.66676	35,000 ft 10,668 m	15	EELDE (GRONINGEN)
LILSI FIX	UN872 AWY-HI	52.47330 5.34833	25,600 ft 7,803 m	63	-
PAM VOR	UN872 AWY-HI	52.33480 5.09216	22,900 ft 6,980 m	12	PAMPUS
EBOS APT	-	51.19990 2.87496	0 ft 0 m	106	Oostende-Brugge Intl

EKCH

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

Elevation: 17 ft / 5 m
Location: 55.617900 12.656000
Magnetic Var: 4.670 E

METAR

EKCH 081750Z AUTO 21006KT 9999 NCD 13/07 Q1027 NOSIG

TAF

TAF EKCH 081703Z 0818/0918 22008KT 9999 FEW040 TEMPO 0906/0908 BKN012

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	36.46		0 m	0 m
22R	148 ft	11,695 ft	221.16	ASPHALT	1,870 ft	0 ft
	45 m	3,565 m	216.49		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	118.54		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	36.49		17 m
04R	LOC-ILS	NE	109.30 MHz	18 nm	41.18	-	17 ft
				33 km	36.51		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	298.56		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	36.65		17 m
12	GS	KA	109.90 MHz	10 nm	123.46	3.00	17 ft
				19 km	118.79		17 m
22L	GS	OXS	109.50 MHz	10 nm	221.32	3.00	17 ft
				19 km	216.65		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	298.79		17 m

EBOS

Region: BELGIUM
Timezone: EUROPE/BRUSSELS
Runways: 1

Elevation: 7 ft / 2 m
Location: 51.199900 2.874960
Magnetic Var: 1.488 E

METAR

EBOS 081750Z 02007KT 340V040 9999 SCT013 SCT026 12/09 Q1029 TEMPO BKN013

TAF

TAF EBOS 081700Z 0818/0924 02007KT 9999 BKN012 BECMG 0900/0902 1200 BR BKN002 BECMG 0909/0912 9999 NSW SCT020

Frequencies

APP - 120.60 MHz - OOSTENDE APPROACH	APP - 127.32 MHz - OOSTENDE APPROACH
TWR - 118.17 MHz - OOSTENDE TOWER	TWR - 127.32 MHz - OOSTENDE TOWER
GND - 121.97 MHz - OOSTENDE GROUND	REC - 126.12 MHz - OOSTENDE INFORMATION

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08	148 ft	10,478 ft	76.49	ASPHALT	984 ft	0 ft
	45 m	3,194 m	75.00		300 m	0 m
26	148 ft	10,478 ft	256.52	ASPHALT	1,371 ft	0 ft
	45 m	3,194 m	255.04		418 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08	DME	IMI	111.55 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
08	LOC-ILS	IMI	111.55 MHz	18 nm	76.51	-	7 ft
				33 km	75.02		7 m
26	LOC-ILS	IOS	109.50 MHz	18 nm	256.51	-	7 ft
				33 km	255.02		7 m
08	GS	IMI	111.55 MHz	10 nm	76.51	3.00	7 ft
				19 km	75.02		7 m
26	GS	IOS	109.50 MHz	10 nm	256.51	3.00	7 ft
				19 km	255.02		7 m