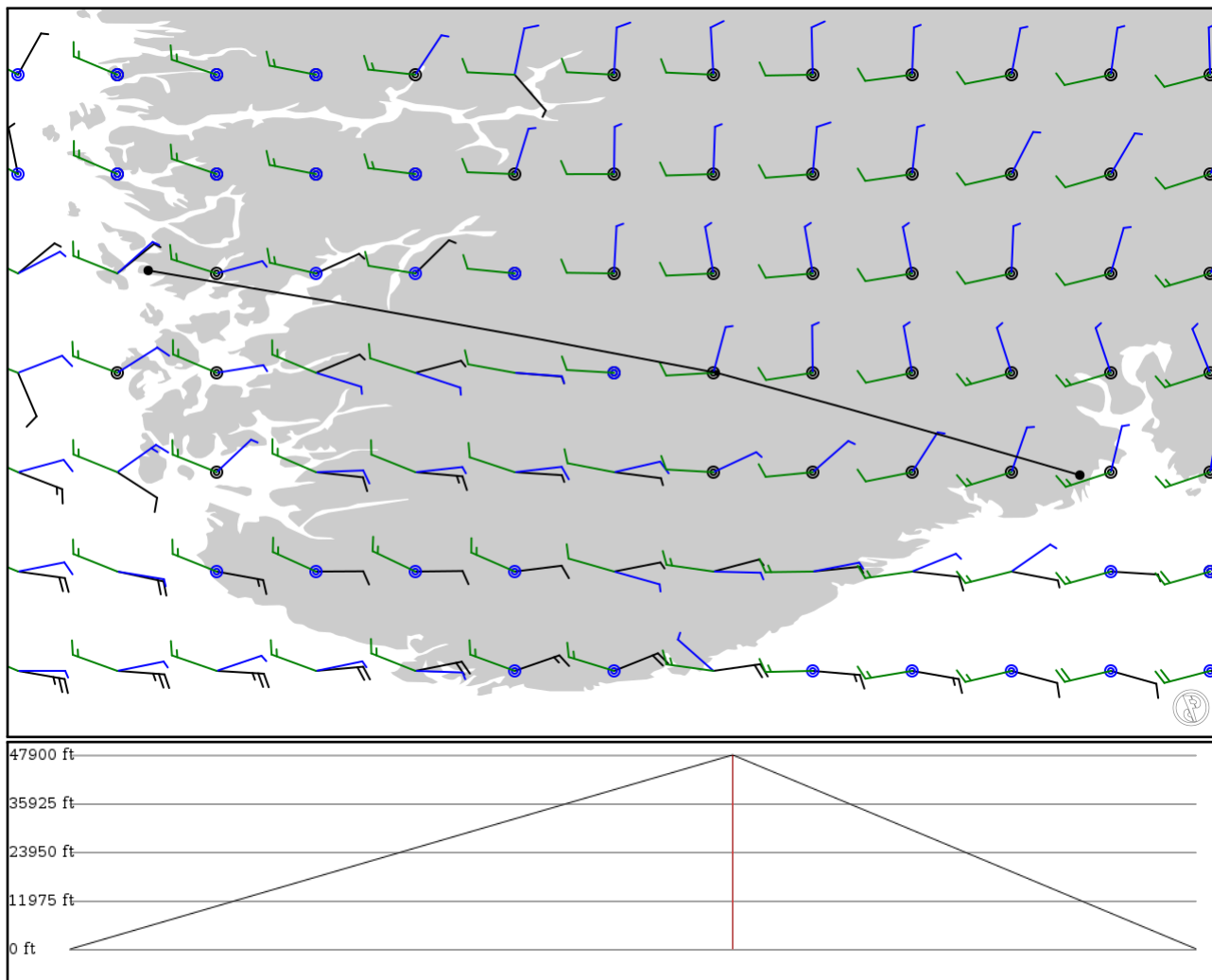


2024/05/04 1447Z

ENBR IPMOD ENTO

166.65 nm / 308.63 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
ENBR	-	60.29360	0 ft	-	Bergen Lufthavn Flesland
APT	-	5.21806	0 m		
IPMOD	-	59.73940	14,600 ft	98	-
FIX	-	8.29639	4,450 m		
ENTO	-	59.18680	0 ft	68	Sandefjord/Torp Airport
APT	-	10.25860	0 m		

ENBR

Region: NORWAY
Timezone: EUROPE/OSLO
Runways: 1

Elevation: 166 ft / 51 m
Location: 60.293600 5.218060
Magnetic Var: 1.987 E

METAR

ENBR 041420Z 23008KT CAVOK 16/09 Q1013 NOSIG RMK WIND 1200FT 27009KT

TAF

TAF ENBR 041100Z 0412/0512 20008KT CAVOK BECMG 0421/0423 9999 BKN012 PROB30 0423/0505 0500 FG VV002 BECMG 0507/0509 20008KT CAVOK

Frequencies

REC - 125.25 MHz - FLESLAND INFORMATION
TWR - 119.10 MHz - FLESLAND TOWER
APP - 125.00 MHz - FLESLAND APPROACH EAST
GND - 121.90 MHz - FLESLAND GROUND
APP - 121.00 MHz - FLESLAND APPROACH WEST
CLD - 118.85 MHz - FLESLAND DIRECTOR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17	148 ft	9,791 ft	170.53	ASPHALT	876 ft	0 ft
	45 m	2,984 m	168.54		267 m	0 m
35	148 ft	9,791 ft	350.53	ASPHALT	889 ft	0 ft
	45 m	2,984 m	348.55		271 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17	LOC-ILS	BR	109.90 MHz	18 nm	170.56	-	165 ft
				33 km	168.58		165 m
35	LOC-ILS	BG	110.50 MHz	18 nm	350.55	-	165 ft
				33 km	348.56		165 m
17	GS	BR	109.90 MHz	10 nm	170.53	3.10	166 ft
				19 km	168.54		166 m
35	GS	BG	110.50 MHz	10 nm	350.53	3.00	166 ft
				19 km	348.54		166 m

ENTO

Region: NORWAY
Timezone: EUROPE/OSLO
Runways: 1

Elevation: 285 ft / 87 m
Location: 59.186800 10.258600
Magnetic Var: 4.060 E

METAR

ENTO 041420Z 19009KT CAVOK 21/06 Q1013 NOSIG

TAF

TAF ENTO 041100Z 0412/0512 VRB05KT CAVOK BECMG 0419/0421 18010KT FEW030CB BKN040 PROB40 TEMPO 0423/0505 SHRA PROB

Frequencies

REC - 119.07 MHz - ATIS
TWR - 118.65 MHz - TOWER

GND - 126.17 MHz - GROUND

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18	148 ft	8,862 ft	179.32	ASPHALT	443 ft	443 ft
	45 m	2,701 m	175.26		135 m	135 m
36	148 ft	8,862 ft	359.32	ASPHALT	394 ft	489 ft
	45 m	2,701 m	355.26		120 m	149 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
36	DME	SFJ	110.95 MHz	25 nm	-	-	279 ft
				46 km	-		279 m
18	LOC-ILS	TP	108.30 MHz	18 nm	179.33	-	312 ft
				33 km	175.27		312 m
36	LOC-ILS	SFJ	110.95 MHz	18 nm	359.32	-	285 ft
				33 km	355.26		285 m
18	LOC-ILS	TRP	108.30 MHz	18 nm	179.32	-	285 ft
				33 km	175.26		285 m
18	GS	TP	108.30 MHz	10 nm	179.81	3.00	286 ft
				19 km	175.75		286 m
36	GS	SFJ	110.95 MHz	10 nm	359.32	3.00	285 ft
				19 km	355.26		285 m
18	GS	TRP	108.30 MHz	10 nm	179.32	3.00	285 ft
				19 km	175.26		285 m