

EFOU

Oulu Airport

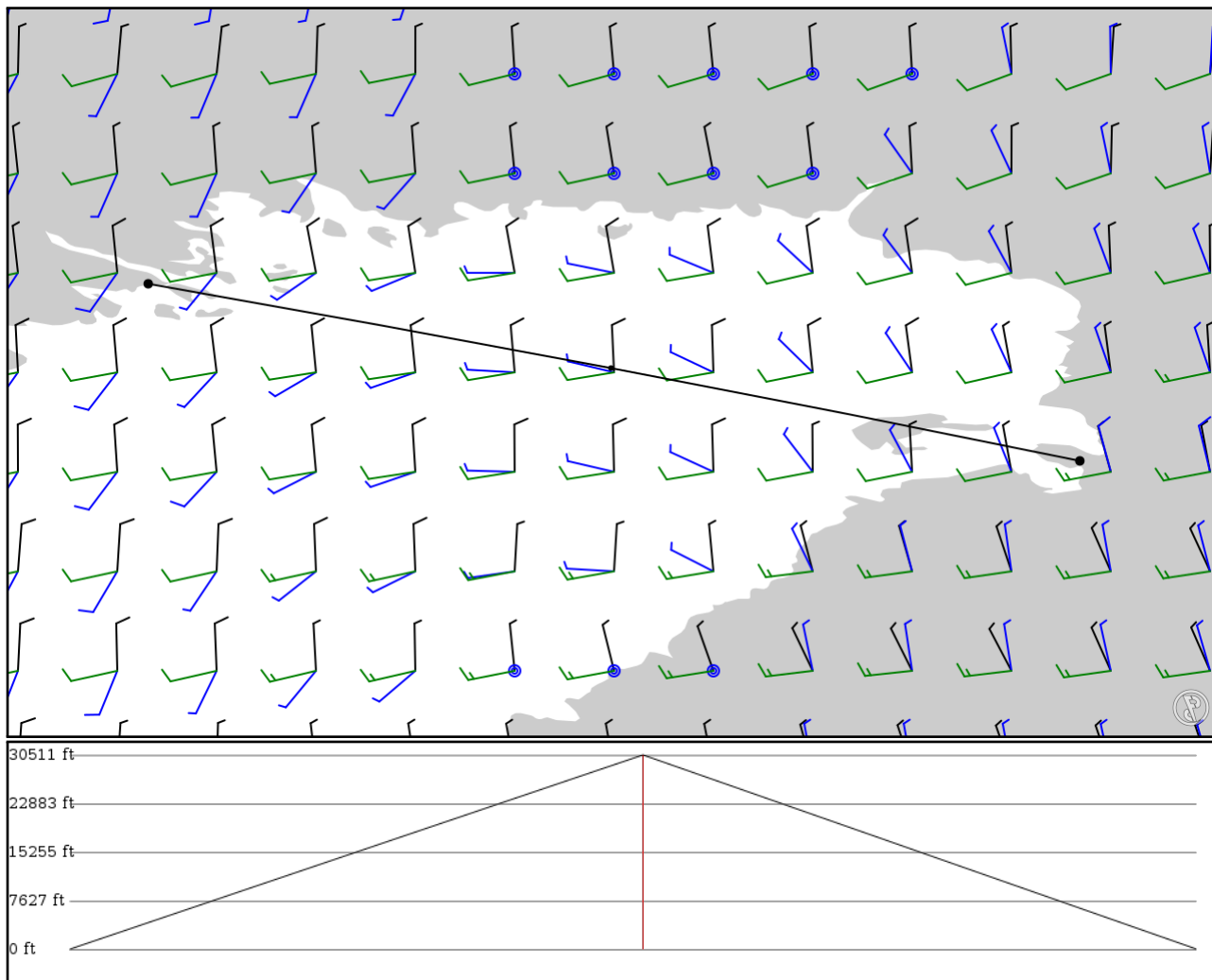
ESPA

Lulea Kallax

2024/05/15 2048Z

EFOU EKMILK ESPA

89.27 nm / 165.33 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
EF0U	-	64.93010	0 ft	-	Oulu Airport
APT	-	25.35460	0 m		
EKMIK	-	65.25170	9,300 ft	45	-
FIX	-	23.72750	2,835 m		
ESPA	-	65.54380	0 ft	43	Lulea Kallax
APT	-	22.12200	0 m		

EFOU

Region: FINLAND
Timezone: EUROPE/HELSINKI
Runways: 1

Elevation: 46 ft / 14 m
Location: 64.930100 25.354600
Magnetic Var: 11.835 E

METAR

EFOU 152020Z AUTO 26003KT CAVOK 09/05 Q1016

TAF

TAF EFOU 151733Z 1518/1618 27009KT CAVOK

Frequencies

REC - 135.45 MHz - ATIS
APP - 118.15 MHz - OULU RADAR

TWR - 124.40 MHz - OULU TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	197 ft	8,214 ft	121.02	ASPHALT	0 ft	0 ft
	60 m	2,504 m	109.18		0 m	0 m
30	197 ft	8,214 ft	301.06	ASPHALT	0 ft	0 ft
	60 m	2,504 m	289.22		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	DME	OU	109.50 MHz	18 nm	-	-	100 ft
				33 km	-		100 m
12	LOC-ILS	OU	109.50 MHz	18 nm	121.04	-	45 ft
				33 km	109.21		45 m
12	GS	OU	109.50 MHz	10 nm	121.04	3.00	45 ft
				19 km	109.21		45 m

ESPA

Region: SWEDEN
Timezone: EUROPE/STOCKHOLM
Runways: 1

Elevation: 64 ft / 20 m
Location: 65.543800 22.122000
Magnetic Var: 10.551 E

METAR

ESPA 152020Z 32007KT CAVOK 14/06 Q1016

TAF

UNKNOWN

Frequencies

TWR - 128.20 MHz - KALLAX TOWER
APP - 130.80 MHz - KALLAX CONTROL

APP - 124.45 MHz - KALLAX CONTROL
APP - 119.00 MHz - KALLAX PRECISION

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14	148 ft	10,957 ft	137.32	ASPHALT	0 ft	200 ft
	45 m	3,340 m	126.77		0 m	61 m
32	148 ft	10,957 ft	317.36	ASPHALT	0 ft	200 ft
	45 m	3,340 m	306.81		0 m	61 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
32	DME	SPA	109.90 MHz	18 nm	-	-	45 ft
				33 km	-		45 m
14	LOC-ILS	PA	110.30 MHz	18 nm	137.35	-	64 ft
				33 km	126.80		64 m
32	LOC-ILS	SPA	109.90 MHz	18 nm	317.35	-	64 ft
				33 km	306.80		64 m
14	GS	PA	110.30 MHz	10 nm	137.35	2.86	64 ft
				19 km	126.80		64 m
32	GS	SPA	109.90 MHz	10 nm	317.35	2.86	64 ft
				19 km	306.80		64 m