

ESSA

Stockholm Arlanda

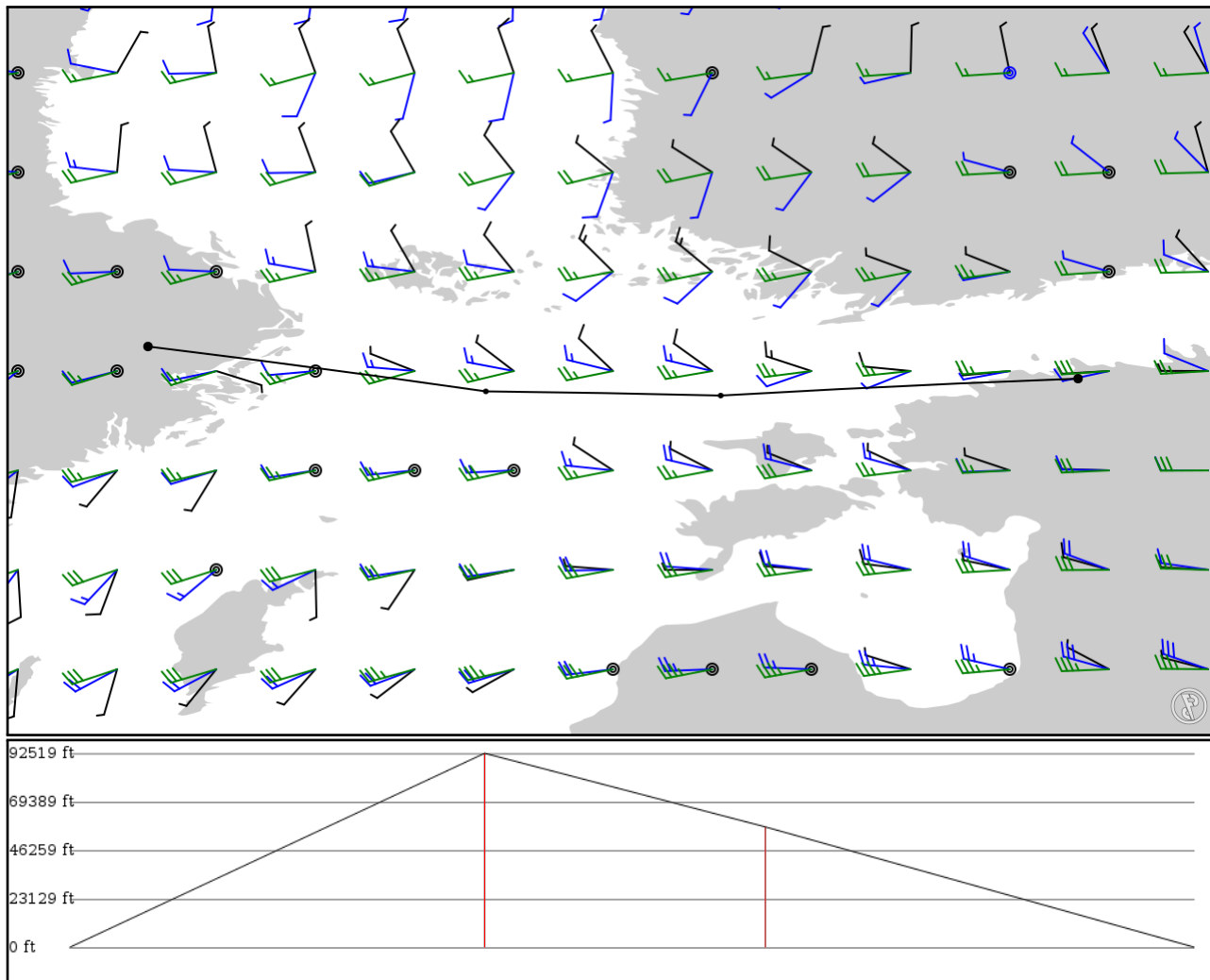
EETN

Lennart Meri Tallinn

2024/06/04 1036Z

ESSA NISIX **M851** OSTOT EETN

214.51 nm / 397.27 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
ESSA	-	59.65190	0 ft	-	Stockholm Arlanda
APT	-	17.91860	0 m		
NISIX	-	59.31860	28,200 ft	79	-
FIX	-	20.43170	8,595 m		
OSTOT	M851	59.28750	17,500 ft	53	-
FIX	AWY-HI	22.17860	5,334 m		
EETN	-	59.41330	0 ft	81	Lennart Meri Tallinn
APT	-	24.83650	0 m		

ESSA

Region: SWEDEN
Timezone: EUROPE/STOCKHOLM
Runways: 3

Elevation: 138 ft / 42 m
Location: 59.651900 17.918600
Magnetic Var: 7.133 E

METAR

ESSA 041020Z 27010KT 230V310 CAVOK 19/02 Q1007 NOSIG

TAF

TAF ESSA 040830Z 0409/0509 27012KT CAVOK BECMG 0417/0419 17007KT BECMG 0508/0509 17015G25KT

Frequencies

REC - 119.00 MHz - ATIS	REC - 121.62 MHz - ATIS
APP - 123.75 MHz - STOCKHOLM CONTROL APPROACH	APP - 120.15 MHz - STOCKHOLM CONTROL APPROACH
APP - 126.65 MHz - STOCKHOLM CONTROL APPROACH	DEP - 123.75 MHz - STOCKHOLM CONTROL DEPARTURE
DEP - 120.15 MHz - STOCKHOLM CONTROL DEPARTURE	DEP - 126.65 MHz - STOCKHOLM CONTROL DEPARTURE
TWR - 118.50 MHz - ARLANDA TOWER	TWR - 125.12 MHz - ARLANDA TOWER
TWR - 128.72 MHz - ARLANDA TOWER	TWR - 123.10 MHz - ARLANDA TOWER
GND - 121.70 MHz - ARLANDA GROUND	GND - 121.97 MHz - ARLANDA GROUND
GND - 121.92 MHz - ARLANDA GROUND	CLD - 121.82 MHz - CLEARANCE DELIVERY

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01L	148 ft	10,817 ft	10.38	ASPHALT	0 ft	154 ft
	45 m	3,297 m	3.24		0 m	47 m
19R	148 ft	10,817 ft	190.38	ASPHALT	0 ft	164 ft
	45 m	3,297 m	183.25		0 m	50 m
01R	148 ft	8,151 ft	10.38	ASPHALT	0 ft	223 ft
	45 m	2,484 m	3.24		0 m	68 m
19L	148 ft	8,151 ft	190.38	ASPHALT	0 ft	0 ft
	45 m	2,484 m	183.25		0 m	0 m
08	148 ft	8,180 ft	75.84	ASPHALT	0 ft	161 ft
	45 m	2,493 m	68.71		0 m	49 m
26	148 ft	8,180 ft	255.88	ASPHALT	0 ft	161 ft
	45 m	2,493 m	248.75		0 m	49 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01L	LOC-ILS	SSA	109.90 MHz	18 nm	10.38	-	138 ft
				33 km	3.25		138 m
01R	LOC-ILS	TSA	109.35 MHz	18 nm	10.38	-	138 ft
				33 km	3.25		138 m
19L	LOC-ILS	USA	111.35 MHz	18 nm	190.38	-	138 ft
				33 km	183.25		138 m
19R	LOC-ILS	NSA	110.70 MHz	18 nm	190.38	-	138 ft
				33 km	183.25		138 m
26	LOC-ILS	ESA	110.10 MHz	18 nm	255.86	-	138 ft
				33 km	248.73		138 m
08	LOC-LOC	WSA	109.55 MHz	18 nm	75.86	-	138 ft
				33 km	68.73		138 m
01L	GS	SSA	109.90 MHz	10 nm	10.38	3.00	138 ft
				19 km	3.25		138 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01R	GS	TSA	109.35 MHz	10 nm	10.38	3.00	138 ft
				19 km	3.25		138 m
19L	GS	USA	111.35 MHz	10 nm	190.38	3.00	138 ft
				19 km	183.25		138 m
19R	GS	NSA	110.70 MHz	10 nm	190.38	3.00	138 ft
				19 km	183.25		138 m
26	GS	ESA	110.10 MHz	10 nm	255.86	3.00	138 ft
				19 km	248.73		138 m

EETN

Region: ESTONIA
Timezone: EUROPE/TALLINN
Runways: 1

Elevation: 128 ft / 39 m
Location: 59.413300 24.836500
Magnetic Var: 9.629 E

METAR

EETN 041020Z 28012G23KT 230V320 9999 FEW038 22/13 Q1006 NOSIG

TAF

TAF TAF EETN 040530Z 0406/0506 21010KT 9999 BKN008 BECMG 0406/0408 28012KT SCT013 FEW030CB BECMG 0410/0412 CAVOK

Frequencies

REC - 124.87 MHz - ATIS
TWR - 135.90 MHz - TALLIN TOWER
APP - 125.40 MHz - TALLINN RADAR

REC - 464.50 MHz - ATIS
APP - 127.90 MHz - TALLINN RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08	148 ft	11,379 ft	90.27	ASPHALT	774 ft	810 ft
	45 m	3,468 m	80.64		236 m	247 m
26	148 ft	11,379 ft	270.33	ASPHALT	0 ft	203 ft
	45 m	3,468 m	260.70		0 m	62 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08	LOC-ILS	IIB	108.30 MHz	18 nm	90.30	-	128 ft
				33 km	80.67		128 m
26	LOC-ILS	ILK	109.30 MHz	18 nm	270.30	-	128 ft
				33 km	260.67		128 m
08	GS	IIB	108.30 MHz	10 nm	90.30	3.00	128 ft
				19 km	80.67		128 m
26	GS	ILK	109.30 MHz	10 nm	270.30	3.00	128 ft
				19 km	260.67		128 m