UUWW

Moscow Vnukovo Andrei N. Tupolev Intl

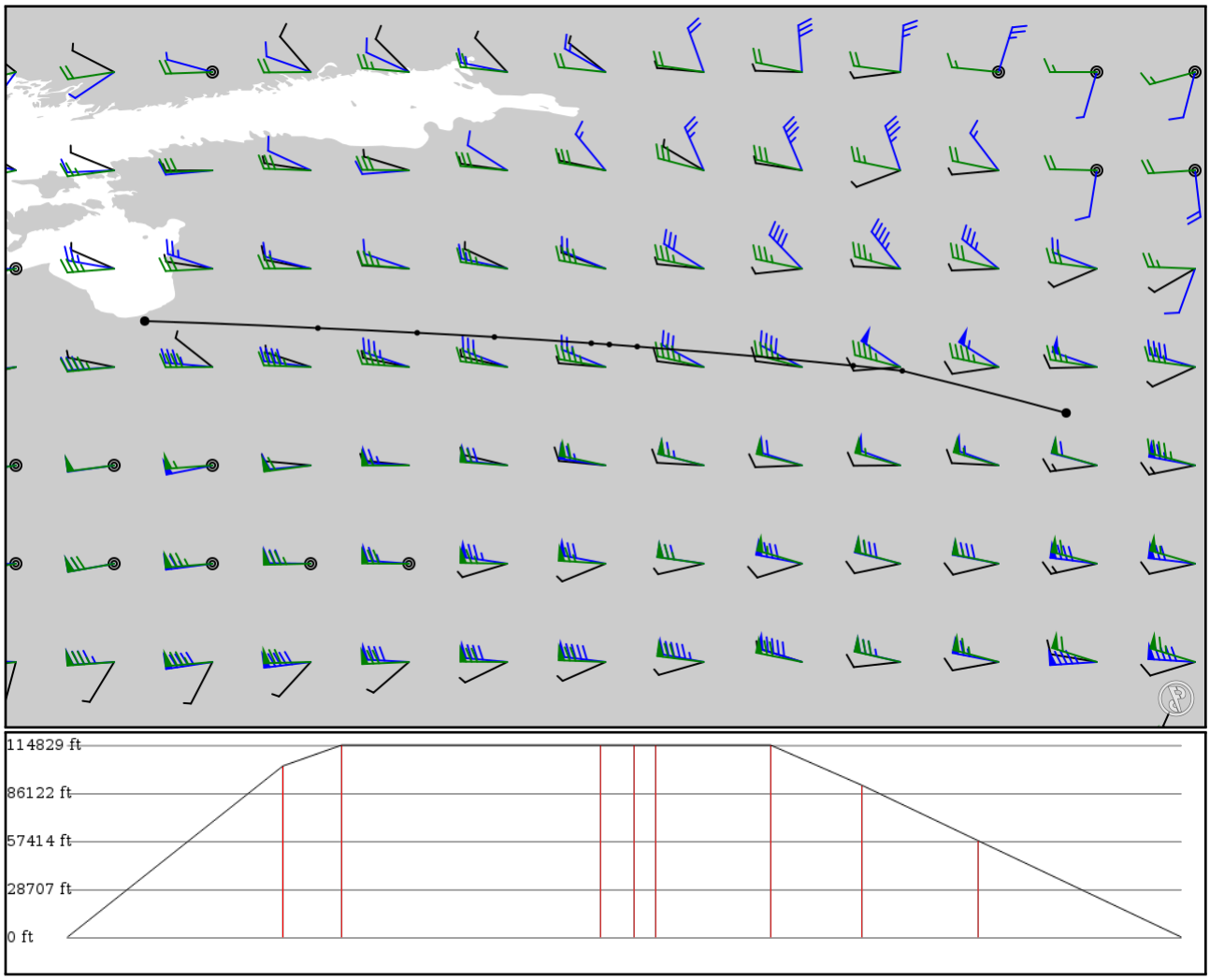
EVRA

Riga Intl

2024/05/22 0414Z

UUWW OLIDI **A494** OPOKA **M869** BETAL EVRA

451.48 nm / 836.15 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
UUWW APT	- -	55.59570 37.26590	0 ft 0 m	-	Moscow Vnukovo Andrei N. Tupolev Intl
OLIDI FIX	- -	56.20310 34.90110	31,200 ft 9,510 m	87	-
GAPSA FIX	A494 AWY-HI	56.27810 34.19280	35,000 ft 10,668 m	24	-
ROMEL FIX	A494 AWY-HI	56.55310 31.07610	35,000 ft 10,668 m	104	-
APTUK FIX	A494 AWY-HI	56.58280 30.67420	35,000 ft 10,668 m	13	-
MABUD FIX	A494 AWY-HI	56.60110 30.41390	35,000 ft 10,668 m	8	-
BIBAK FIX	A494 AWY-HI	56.69110 29.01580	35,000 ft 10,668 m	46	-
OPOKA FIX	A494 AWY-HI	56.75170 27.90170	27,700 ft 8,443 m	36	-
BETAL FIX	M869 AWY-HI	56.81920 26.46940	17,600 ft 5,364 m	47	-
EVRA APT	- -	56.92070 23.97070	0 ft 0 m	82	Riga Intl

UUWW

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 2

Elevation: 685 ft / 209 m
Location: 55.595700 37.265900
Magnetic Var: 11.768 E

METAR

UUWW 220400Z 06003MPS CAVOK 16/03 Q1021 R06/000070 NOSIG

TAF

TAF UUWW 220150Z 2203/2303 03005MPS 9999 SCT030 TX23/2212Z TN10/2302Z TEMPO 2209/2220 06008G13MPS

Frequencies

APP - 123.40 MHz - VNUKOVO RADAR
APP - 135.90 MHz - VNUKOVO RADAR
TWR - 119.45 MHz - VNUKOVO TOWER
GND - 120.45 MHz - VNUKOVO GROUND
CLD - 131.80 MHz - VNUKOVO CLEARANCE DELIVERY
REC - 125.87 MHz - ATIS ARRIVAL
APP - 118.95 MHz - MOSCOW APPROACH
APP - 130.37 MHz - MOSCOW APPROACH
APP - 127.20 MHz - MOSCOW APPROACH
APP - 134.00 MHz - MOSCOW APPROACH

APP - 126.00 MHz - VNUKOVO RADAR
TWR - 118.30 MHz - VNUKOVO TOWER
TWR - 122.30 MHz - VNUKOVO TOWER
GND - 121.70 MHz - VNUKOVO GROUND
CLD - 129.70 MHz - VNUKOVO CLEARANCE DELIVERY
REC - 127.80 MHz - ATIS DEPARTURE
APP - 118.55 MHz - MOSCOW APPROACH
APP - 124.20 MHz - MOSCOW APPROACH
APP - 128.00 MHz - MOSCOW APPROACH
APP - 131.20 MHz - MOSCOW APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	197 ft 60 m	11,468 ft 3,496 m	68.30 56.53	CONCRETE	0 ft 0 m	0 ft 0 m
24	197 ft 60 m	11,468 ft 3,496 m	248.34 236.57	CONCRETE	0 ft 0 m	0 ft 0 m
01	148 ft 45 m	10,038 ft 3,060 m	23.36 11.59	ASPHALT	0 ft 0 m	0 ft 0 m
19	148 ft 45 m	10,038 ft 3,060 m	203.38 191.61	ASPHALT	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	LOC-ILS	IWM	111.70 MHz	18 nm 33 km	23.38 11.61	-	685 ft 685 m
06	LOC-ILS	IGT	108.90 MHz	18 nm 33 km	68.32 56.55	-	685 ft 685 m
19	LOC-ILS	ITA	111.50 MHz	18 nm 33 km	203.38 191.61	-	685 ft 685 m
24	LOC-ILS	IOB	111.10 MHz	18 nm 33 km	248.32 236.55	-	685 ft 685 m
01	GS	IWM	111.70 MHz	10 nm 19 km	23.38 11.61	3.00	685 ft 685 m
06	GS	IGT	108.90 MHz	10 nm 19 km	68.32 56.55	3.00	685 ft 685 m
19	GS	ITA	111.50 MHz	10 nm 19 km	203.38 191.61	3.00	685 ft 685 m
24	GS	IOB	111.10 MHz	10 nm 19 km	248.32 236.55	3.00	685 ft 685 m

EVRA

Region: LATVIA
Timezone: EUROPE/RIGA
Runways: 1

Elevation: 34 ft / 10 m
Location: 56.920700 23.970700
Magnetic Var: 8.577 E

METAR

EVRA 220350Z 08008KT CAVOK 15/03 Q1020 NOSIG

TAF

TAF EVRA 220201Z 2203/2303 08008KT CAVOK TEMPO 2212/2217 SCT040CB

Frequencies

REC - 120.17 MHz - ATIS
GND - 118.80 MHz - RIGA GROUND
APP - 134.85 MHz - RIGA APPROACH

TWR - 118.10 MHz - RIGA TOWER
GND - 131.60 MHz - RIGA APRON
APP - 129.92 MHz - RIGA APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18	148 ft 45 m	10,509 ft 3,203 m	185.16 176.58	ASPHALT	0 ft 0 m	171 ft 52 m
36	148 ft 45 m	10,509 ft 3,203 m	5.15 356.57	ASPHALT	0 ft 0 m	167 ft 51 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18	DME	IAO	110.30 MHz	18 nm 33 km	- -	-	0 ft 0 m
36	DME	IRP	110.30 MHz	18 nm 33 km	- -	-	0 ft 0 m
18	LOC-ILS	IAO	110.30 MHz	18 nm 33 km	185.14 176.56	-	34 ft 34 m
36	LOC-ILS	IRP	110.30 MHz	18 nm 33 km	5.14 356.57	-	34 ft 34 m
18	GS	IAO	110.30 MHz	10 nm 19 km	185.29 176.71	3.00	34 ft 34 m
36	GS	IRP	110.30 MHz	10 nm 19 km	5.29 356.71	3.00	34 ft 34 m