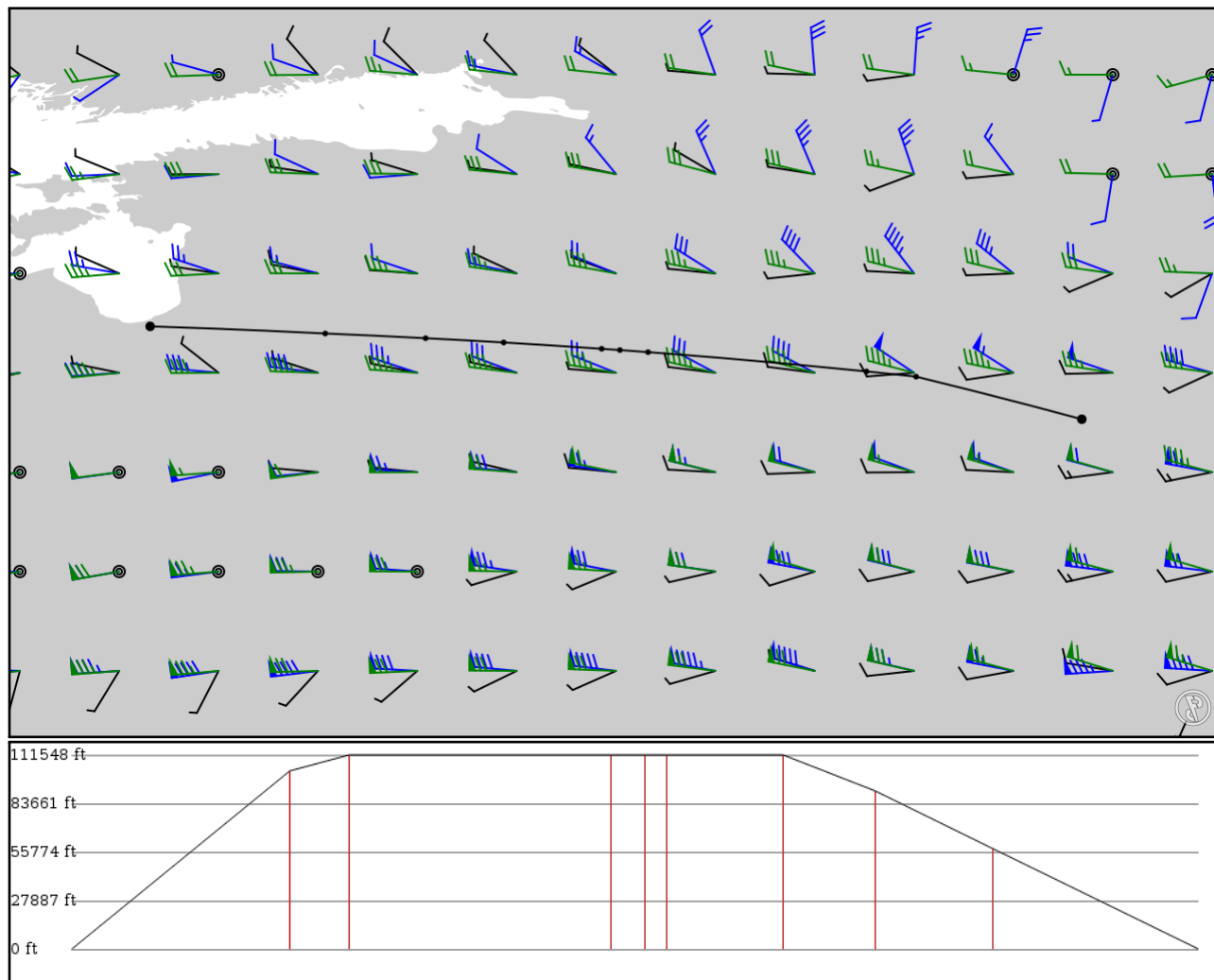


2024/05/22 0356Z

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: 34000ft
- 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	-	55.59570	0 ft	-	Moscow Vnukovo
APT	-	37.26590	0 m	-	
OLIDI	-	56.20310	31,200 ft	87	-
FIX	-	34.90110	9,510 m	-	-
GAPSA	A494	56.27810	34,000 ft	24	-
FIX	AWY-HI	34.19280	10,363 m	-	-
ROMEL	A494	56.55310	34,000 ft	104	-
FIX	AWY-HI	31.07610	10,363 m	-	-
APTUK	A494	56.58280	34,000 ft	13	-
FIX	AWY-HI	30.67420	10,363 m	-	-
MABUD	A494	56.60110	34,000 ft	8	-
FIX	AWY-HI	30.41390	10,363 m	-	-
BIBAK	A494	56.69110	34,000 ft	46	-
FIX	AWY-HI	29.01580	10,363 m	-	-
OPOKA	A494	56.75170	27,700 ft	36	-
FIX	AWY-HI	27.90170	8,443 m	-	-
BETAL	M869	56.81920	17,600 ft	47	-
FIX	AWY-HI	26.46940	5,364 m	-	-
EVRA	-	56.92070	0 ft	82	Riga Intl
APT	-	23.97070	0 m	-	

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 220330Z 05003MPS 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 - 126.00 MHz - VNUKOVO RADAR
APP - 135.90 MHz - VNUKOVO RADAR	TWR - 118.30 MHz - VNUKOVO TOWER
TWR - 119.45 MHz - VNUKOVO TOWER	TWR - 122.30 MHz - VNUKOVO TOWER
GND - 120.45 MHz - VNUKOVO GROUND	GND - 121.70 MHz - VNUKOVO GROUND
CLD - 131.80 MHz - VNUKOVO CLEARANCE DELIVERY	CLD - 129.70 MHz - VNUKOVO CLEARANCE DELIVERY
REC - 125.87 MHz - ATIS ARRIVAL	REC - 127.80 MHz - ATIS DEPARTURE
APP - 118.95 MHz - MOSCOW APPROACH	APP - 118.55 MHz - MOSCOW APPROACH
APP - 130.37 MHz - MOSCOW APPROACH	APP - 124.20 MHz - MOSCOW APPROACH
APP - 127.20 MHz - MOSCOW APPROACH	APP - 128.00 MHz - MOSCOW APPROACH
APP - 134.00 MHz - MOSCOW APPROACH	APP - 131.20 MHz - MOSCOW APPROACH

Runways

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

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	LOC-ILS	IWM	111.70 MHz	18 nm	23.38	-	685 ft
				33 km	11.61		685 m
06	LOC-ILS	IGT	108.90 MHz	18 nm	68.32	-	685 ft
				33 km	56.55		685 m
19	LOC-ILS	ITA	111.50 MHz	18 nm	203.38	-	685 ft
				33 km	191.61		685 m
24	LOC-ILS	IOB	111.10 MHz	18 nm	248.32	-	685 ft
				33 km	236.55		685 m
01	GS	IWM	111.70 MHz	10 nm	23.38	3.00	685 ft
				19 km	11.61		685 m
06	GS	IGT	108.90 MHz	10 nm	68.32	3.00	685 ft
				19 km	56.55		685 m
19	GS	ITA	111.50 MHz	10 nm	203.38	3.00	685 ft
				19 km	191.61		685 m
24	GS	IOB	111.10 MHz	10 nm	248.32	3.00	685 ft
				19 km	236.55		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 220320Z 08006KT 020V100 CAVOK 14/04 Q1020 NOSIG

TAF

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

Frequencies

REC - 120.17 MHz - ATIS	TWR - 118.10 MHz - RIGA TOWER
GND - 118.80 MHz - RIGA GROUND	GND - 131.60 MHz - RIGA APRON
APP - 134.85 MHz - RIGA APPROACH	APP - 129.92 MHz - RIGA APPROACH

Runways

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

Approach Nav aids

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