

UKDE

Zaporizhzhia

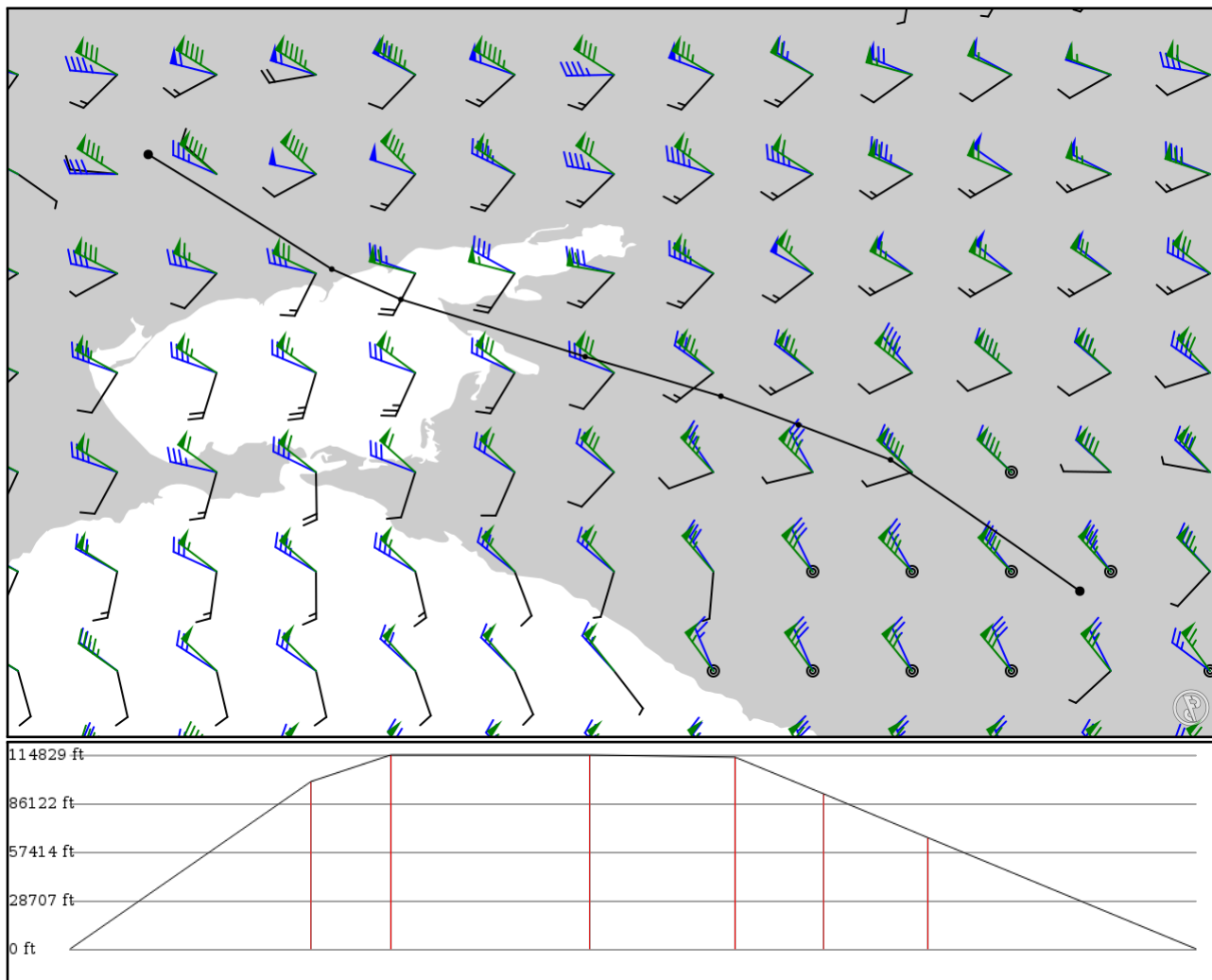
URMM

Mineralnyye Vody Intl

2024/05/09 0044Z

UKDE ELBAM **W617** OLGIN **B494** LEGNA URMM

395.28 nm / 732.05 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
UKDE	-	47.86710	0 ft	-	Zaporizhzhia
APT	-	35.31510	0 m		
ELBAM	-	46.91110	30,200 ft	84	-
FIX	-	36.84560	9,205 m		
OLGIN	W617	46.65830	35,000 ft	28	-
FIX	AWY-LO	37.42170	10,668 m		
INSER	B494	46.18140	35,000 ft	69	-
FIX	AWY-HI	38.95830	10,668 m		
UH	B494	45.85190	34,600 ft	51	TIKHORETSK
NDB	AWY-HI	40.09000	10,546 m		
ROTIM	B494	45.61330	28,000 ft	30	-
FIX	AWY-HI	40.73670	8,534 m		
LEGNA	B494	45.32140	20,100 ft	36	-
FIX	AWY-HI	41.50500	6,126 m		
URMM	-	44.22680	0 ft	94	Mineralnyye Vody Intl
APT	-	43.08300	0 m		

UKDE

Region: UKRAINE
Timezone: EUROPE/ZAPOROZHYE
Runways: 1

Elevation: 374 ft / 114 m
Location: 47.867100 35.315100
Magnetic Var: 8.411 E

METAR

UNKNOWN

TAF

UNKNOWN

Frequencies

TWR - 126.05 MHz - ZAPORIZHZHIA TOWER
APP - 119.20 MHz - ZAPORIZHZHIA RADAR

TWR - 120.05 MHz - ZAPORIZHZHIA TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	138 ft	8,226 ft	22.45	CONCRETE	0 ft	0 ft
	42 m	2,507 m	14.04		0 m	0 m
20	138 ft	8,226 ft	202.46	CONCRETE	0 ft	0 ft
	42 m	2,507 m	194.05		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
20	LOC-ILS	IZP	111.50 MHz	18 nm	202.46	-	374 ft
				33 km	194.05		374 m
20	GS	IZP	111.50 MHz	10 nm	202.46	3.00	374 ft
				19 km	194.05		374 m

URMM

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 1

Elevation: 1,046 ft / 319 m
Location: 44.226800 43.083000
Magnetic Var: 7.945 E

METAR

URMM 090030Z 29002MPS 9999 SCT/// BKN067 11/09 Q1019 R29/090070 TEMPO 0300 -SHRA FG BKN002 BKN020CB RMK QFE736/09

TAF

TAF URMM 082300Z 0900/0924 28003G08MPS 9999 BKN016 TX17/0912Z TN08/0903Z TEMPO 0900/0924 6000 -SHRA BKN016 BKN030

Frequencies

REC - 125.25 MHz - ATIS
GND - 121.90 MHz - MINERALNYYE VODY GROUND
TWR - 128.00 MHz - MINERALNYYE VODY TOWER
APP - 119.30 MHz - MINERLANYYE VODY APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	197 ft	12,813 ft	122.26	CONCRETE	0 ft	0 ft
	60 m	3,905 m	114.31		0 m	0 m
30	197 ft	12,813 ft	302.29	CONCRETE	0 ft	0 ft
	60 m	3,905 m	294.34		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	LOC-ILS	IMD	111.70 MHz	18 nm	122.27	-	1,046 ft
				33 km	114.33		1,046 m
30	LOC-ILS	IMW	109.30 MHz	18 nm	302.27	-	1,046 ft
				33 km	294.33		1,046 m
12	GS	IMD	111.70 MHz	10 nm	122.27	3.00	1,046 ft
				19 km	114.33		1,046 m
30	GS	IMW	109.30 MHz	10 nm	302.27	3.00	1,046 ft
				19 km	294.33		1,046 m