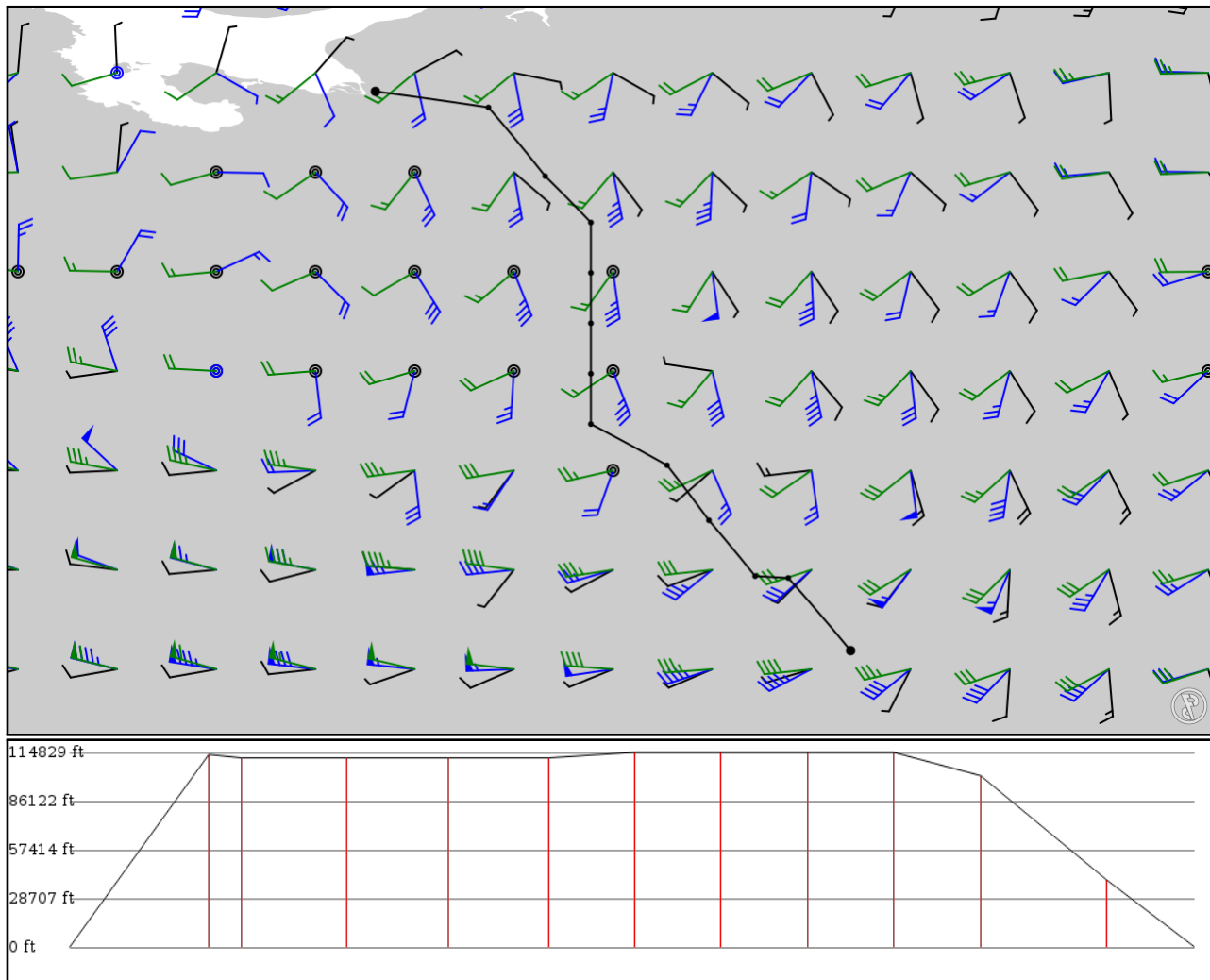


2024/05/11 0952Z

UWWW ARSOD **R480** YK **B332** UWKS RZ 5800N04500E 5900N04500E 6000N04500E 6100N04500E 6200N04500E RIBKA
KUMEN ULAA

782.95 nm / 1450.03 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 37000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: no
- Use PACOTS: yes
- Use low airways: yes

- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
UWWW	-	53.50490	0 ft	-	KURUMOCH
APT	-	50.16443	0 m		
ARSOD	-	54.94667	34,600 ft	96	-
FIX	-	48.92500	10,546 m		
YK	R480	54.98333	34,000 ft	22	BUINSK NDB
NDB	AWY-HI	48.26667	10,363 m		
UWKS	B332	56.09027	34,000 ft	73	CHEBOKSARY
APT	AWY-HI	47.34725	10,363 m		
RZ	-	57.18333	34,000 ft	71	SHARANGA NDB
NDB	-	46.51472	10,363 m		
5800N04500E	-	58.00000	34,000 ft	69	-
LATLON	-	45.00000	10,363 m		
5900N04500E	-	59.00000	35,000 ft	60	-
LATLON	-	45.00000	10,668 m		
6000N04500E	-	60.00000	35,000 ft	60	-
LATLON	-	45.00000	10,668 m		
6100N04500E	-	61.00000	35,000 ft	60	-
LATLON	-	45.00000	10,668 m		
6200N04500E	-	62.00000	35,000 ft	60	-
LATLON	-	45.00000	10,668 m		
RIBKA	-	62.91833	30,800 ft	60	-
FIX	-	44.09250	9,388 m		
KUMEN	-	64.28333	12,100 ft	87	-
FIX	-	42.96417	3,688 m		
ULAA	-	64.60028	0 ft	61	TALAGI
APT	-	40.71667	0 m		

UWWW

Region: RUSSIA
Timezone: EUROPE/SAMARA
Runways: 2

Elevation: 477 ft / 145 m
Location: 53.504900 50.163900
Magnetic Var: 12.767 E

METAR

UWWW 110930Z 22010MPS 9999 SCT033 11/03 Q1008 R15/290052 NOSIG RMK QFE744/0993

TAF

TAF UWWW 110753Z 1109/1209 21008G15MPS 6000 -RA BKN016 TX13/1111Z TN08/1204Z TEMPO 1109/1118 24012G19MPS -SHRA BKN016

Frequencies

APP - 124.60 MHz - SAMARA_APPROACH
GND - 119.00 MHz - SAMARA_GROUND
REC - 134.90 MHz - SAMARA_ATIS

TWR - 118.20 MHz - SAMARA_TOWER
COM - 128.00 MHz - SAMARA_RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15	148 ft	9,868 ft	160.46	ASPHALT	0 ft	0 ft
	45 m	3,008 m	147.69		0 m	0 m
33	148 ft	9,868 ft	340.47	ASPHALT	0 ft	0 ft
	45 m	3,008 m	327.70		0 m	0 m
05	197 ft	8,355 ft	61.31	ASPHALT	0 ft	164 ft
	60 m	2,547 m	48.54		0 m	50 m
23	197 ft	8,355 ft	241.33	ASPHALT	0 ft	164 ft
	60 m	2,547 m	228.57		0 m	50 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	LOC-ILS	IBE	110.50 MHz	18 nm	61.32	-	477 ft
				33 km	48.55		477 m
15	LOC-ILS	IWG	111.90 MHz	18 nm	160.47	-	477 ft
				33 km	147.70		477 m
23	LOC-ILS	IFK	109.70 MHz	18 nm	241.32	-	477 ft
				33 km	228.55		477 m
33	LOC-ILS	IAZ	111.10 MHz	18 nm	340.47	-	477 ft
				33 km	327.70		477 m
05	GS	IBE	110.50 MHz	10 nm	61.32	3.00	477 ft
				19 km	48.55		477 m
15	GS	IWG	111.90 MHz	10 nm	160.47	2.70	477 ft
				19 km	147.70		477 m
23	GS	IFK	109.70 MHz	10 nm	241.32	2.70	477 ft
				19 km	228.55		477 m
33	GS	IAZ	111.10 MHz	10 nm	340.47	2.70	477 ft
				19 km	327.70		477 m

ULAA

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 1

Elevation: 62 ft / 19 m
Location: 64.600300 40.716500
Magnetic Var: 17.949 E

METAR

ULAA 110930Z 04003MPS 9999 SCT031 05/M03 Q1007 R08/CLRD70 NOSIG RMK QFE754/1006

TAF

TAF ULAA 110800Z 1109/1209 04005MPS 9999 BKN016 TEMPO 1109/1121 35006G12MPS 6000 -SHSN BKN011CB

Frequencies

REC - 126.67 MHz - ARKHANGELSK ATIS
APP - 122.00 MHz - ARKHANGELSK APPROACH
GND - 122.90 MHz - ARKHANGELSK GROUND
TWR - 121.80 MHz - ARKHANGELSK TOWER
COM - 124.00 MHz - ARKHANGELSK RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08	144 ft	8,187 ft	96.45	ASPHALT	0 ft	0 ft
	44 m	2,496 m	78.51		0 m	0 m
26	144 ft	8,187 ft	276.50	ASPHALT	0 ft	0 ft
	44 m	2,496 m	258.55		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08	LOC-ILS	IAZ	110.30 MHz	18 nm	96.48	-	62 ft
				33 km	78.53		62 m
26	LOC-ILS	IKM	111.70 MHz	18 nm	276.48	-	62 ft
				33 km	258.53		62 m
08	GS	IAZ	110.30 MHz	10 nm	96.48	2.67	62 ft
				19 km	78.53		62 m
26	GS	IKM	111.70 MHz	10 nm	276.48	2.67	62 ft
				19 km	258.53		62 m