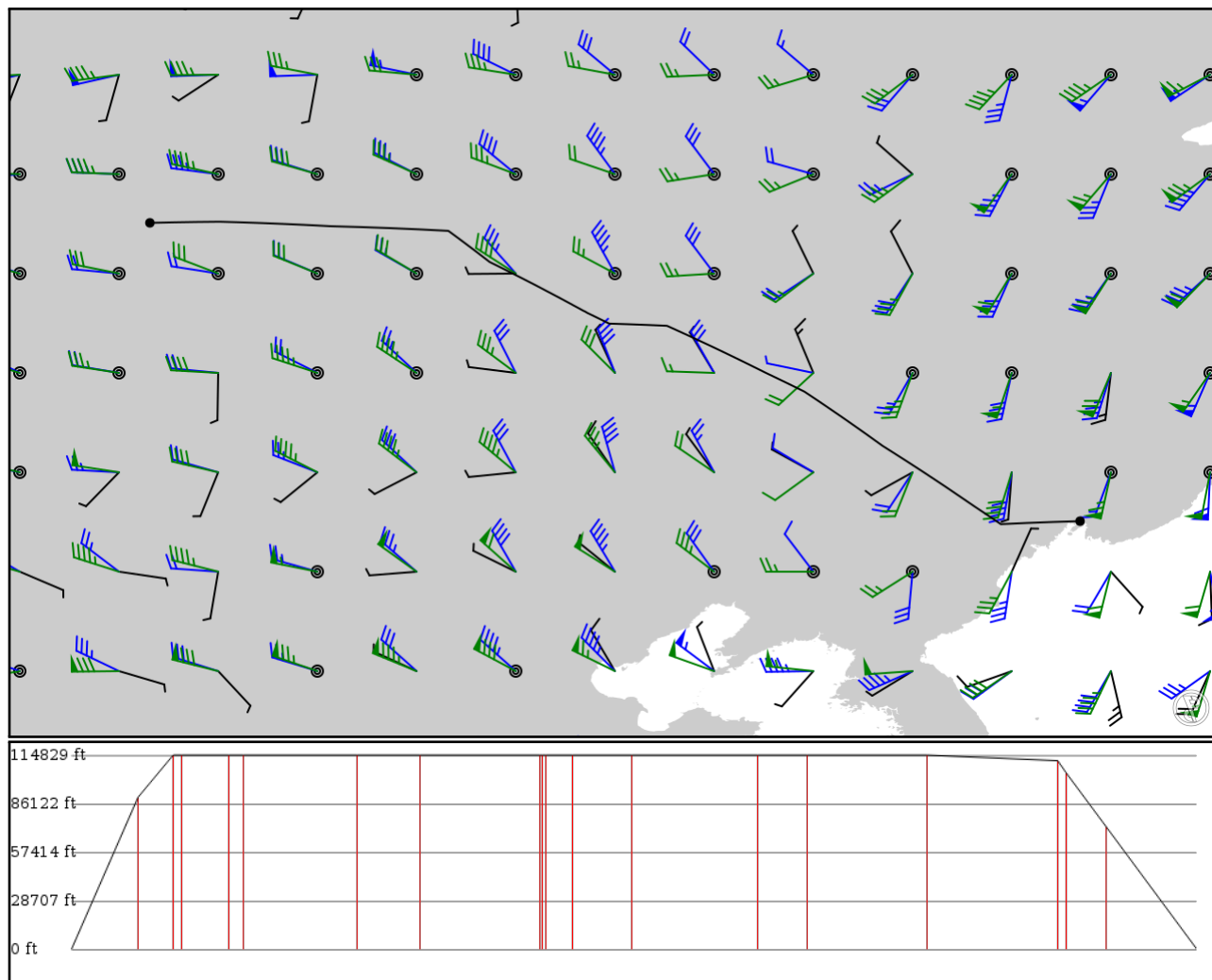


2024/05/05 0602Z

UIII KUDAR **A810** GR01 **A45** UIAA **A91** TELOK **A345** HLD **B451** WQG UHW

1292.44 nm / 2393.59 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
UIII	-	52.26644	0 ft	-	Irkutsk
APT	-	104.39569	0 m		
KUDAR	-	52.30056	27,400 ft	76	-
FIX	-	106.48361	8,352 m		
DELEM	A810	52.26556	35,000 ft	41	-
FIX	AWY-LO	107.60528	10,668 m		
BADIN	A810	52.25556	35,000 ft	9	-
FIX	AWY-LO	107.86694	10,668 m		
IBOGA	A810	52.19056	35,000 ft	54	-
FIX	AWY-LO	109.33694	10,668 m		
GR01	A810	52.16667	35,000 ft	16	-
APT	AWY-LO	109.78333	10,668 m		
UIAA	A45	52.02758	35,000 ft	130	KADALA
APT	AWY-LO	113.30166	10,668 m		
AGINO	A91	51.10056	35,000 ft	72	-
FIX	AWY-LO	114.53389	10,668 m		
ZBK	A91	49.64667	35,000 ft	138	ZABAYKALSK VOR
VOR	AWY-LO	117.33333	10,668 m		
TELOK	A91	49.62667	35,000 ft	2	-
FIX	AWY-LO	117.37833	10,668 m		
MANLI	A345	49.58333	35,000 ft	3	-
FIX	AWY-LO	117.45000	10,668 m		
KAGAK	A345	49.26667	35,000 ft	31	-
FIX	AWY-LO	118.10000	10,668 m		
HLD	A345	49.20167	35,000 ft	67	HAILAR VOR-DME
VOR	AWY-LO	119.82333	10,668 m		
TEPOD	B451	47.80000	35,000 ft	144	-
FIX	AWY-LO	122.77167	10,668 m		
NDG	B451	47.24167	35,000 ft	57	QIQIHAR VOR-DME
VOR	AWY-LO	123.92167	10,668 m		
HRB	B451	45.62333	35,000 ft	137	HARBIN VOR-DME
VOR	AWY-LO	126.26000	10,668 m		
LEPNI	B451	43.92333	34,000 ft	150	-
FIX	AWY-LO	128.85000	10,363 m		
ATODO	B451	43.80833	31,800 ft	10	-
FIX	AWY-LO	129.02000	9,693 m		
WQG	B451	43.29500	22,100 ft	45	WANGQING VOR-DME
VOR	AWY-LO	129.78333	6,736 m		
UHWW	-	43.38392	0 ft	103	KNEVICH
APT	-	132.14738	0 m		

UIII

Region: RUSSIA
Timezone: ASIA/IRKUTSK
Runways: 1

Elevation: 1,669 ft / 509 m
Location: 52.267100 104.395000
Magnetic Var: 4.149 W

METAR

UIII 050530Z 16005MPS CAVOK 20/02 Q1011 R12/CLRD60 NOSIG RMK QFE716/0954

TAF

TAF UIII 050200Z 0503/0603 17005G12MPS CAVOK

Frequencies

APP - 125.20 MHz - IRKUTSK APPROACH
GND - 121.70 MHz - IRKUTSK GROUND
COM - 119.30 MHz - IRKUTSK RADAR

REC - 124.85 MHz - IRKUTSK ATIS
TWR - 118.10 MHz - IRKUTSK TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	148 ft	11,686 ft	113.50	CONCRETE	1,312 ft	0 ft
	45 m	3,562 m	117.64		400 m	0 m
30	148 ft	11,686 ft	293.53	CONCRETE	1,309 ft	0 ft
	45 m	3,562 m	297.68		399 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	LOC-ILS	ICN	111.30 MHz	18 nm	113.52	-	1,669 ft
				33 km	117.67		1,669 m
30	LOC-ILS	IIR	110.30 MHz	18 nm	293.52	-	1,669 ft
				33 km	297.67		1,669 m
12	GS	ICN	111.30 MHz	10 nm	113.52	3.30	1,669 ft
				19 km	117.67		1,669 m
30	GS	IIR	110.30 MHz	10 nm	293.52	3.30	1,669 ft
				19 km	297.67		1,669 m

UHWW

Region: RUSSIA
Timezone: ASIA/VLADIVOSTOK
Runways: 1

Elevation: 41 ft / 12 m
Location: 43.396900 132.150000
Magnetic Var: 10.806 W

METAR

UHWW 050530Z 25008MPS 9999 FEW015 12/08 Q1013 R25L/0///70 NOSIG RMK QFE759

TAF

TAF UHWW 050200Z 0503/0603 25003G08MPS 9999 BKN020 BECMG 0508/0511 6000 -SHRA FEW004 BKN016CB BECMG 0514/0517 350

Frequencies

APP - 124.70 MHz - VLADIVOSTOK APPROACH
GND - 121.70 MHz - VLADIVOSTOK GROUND
TWR - 126.00 MHz - VLADIVOSTOK TOWER
REC - 127.80 MHz - VLADIVOSTOK ATIS
COM - 119.50 MHz - VLADIVOSTOK RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07R	197 ft	11,485 ft	60.92	CONCRETE	0 ft	243 ft
	60 m	3,501 m	71.72		0 m	74 m
25L	197 ft	11,485 ft	240.94	CONCRETE	0 ft	246 ft
	60 m	3,501 m	251.75		0 m	75 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
25L	LOC-ILS	ILN	110.10 MHz	18 nm	240.93	-	41 ft
				33 km	251.74		41 m
07R	LOC-ILS	ILS	109.30 MHz	18 nm	60.93	-	41 ft
				33 km	71.74		41 m
25L	GS	ILN	110.10 MHz	10 nm	240.93	3.00	41 ft
				19 km	251.74		41 m
07R	GS	ILS	109.30 MHz	10 nm	60.93	3.01	41 ft
				19 km	71.74		41 m