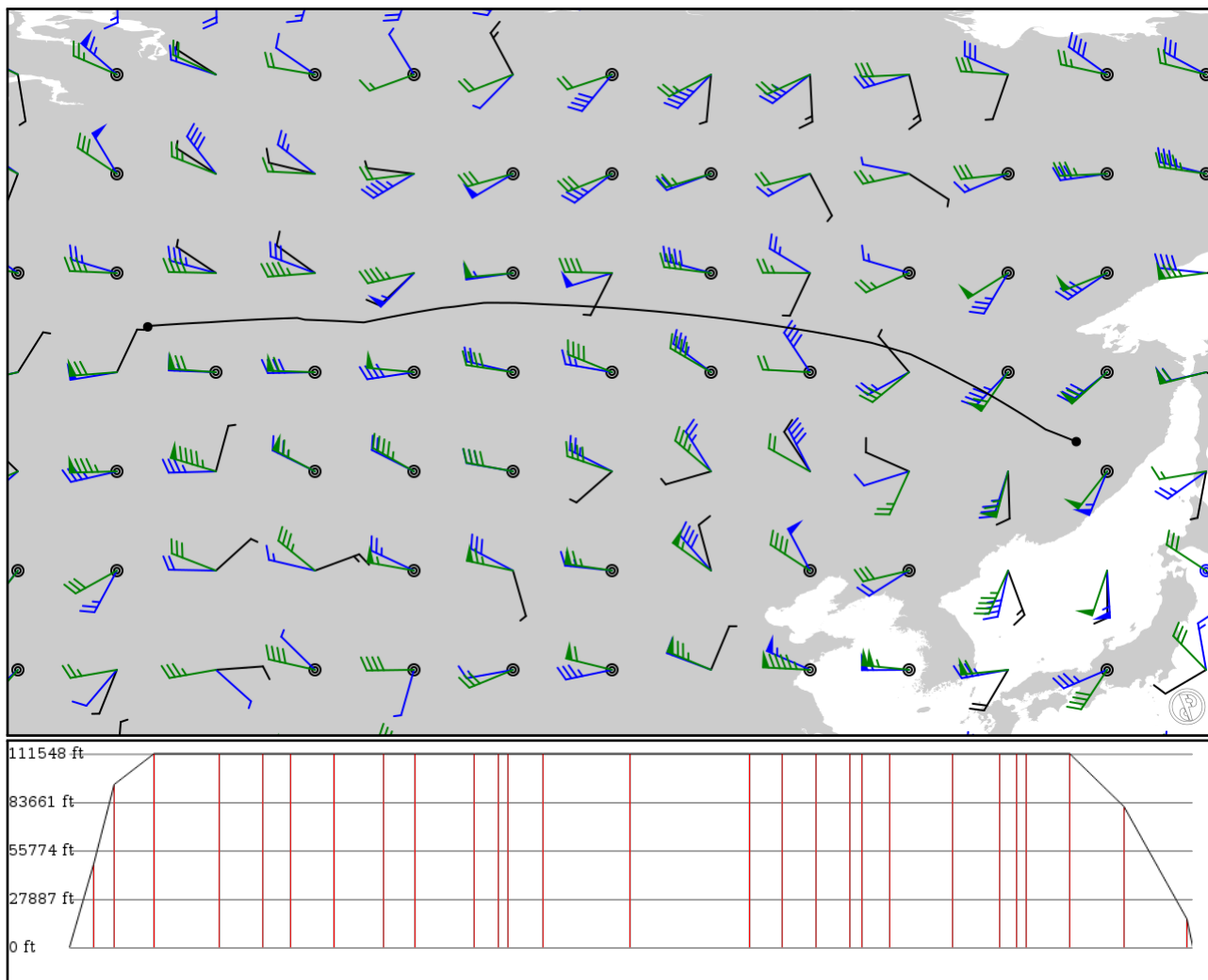


2024/06/14 2357Z

UHHH R211 TH01 G363 BRT B151 UNEE B926 PG UNNT

1970.79 nm / 3649.90 km



Notes

Basic altitude profile:

- Ascent Rate: 2000ft/min
- Ascent Speed: 500kts
- Cruise Altitude: 36000ft
- Cruise Speed: 650kts
- Descent Rate: 1500ft/min
- Descent Speed: 300kts

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
UHHH	-	48.52804	0 ft	-	NOVY
APT	-	135.18836	0 m		
DIDEK	R211	48.90833	14,600 ft	43	-
FIX	AWY-LO	134.24167	4,450 m		
FE01	R211	49.21667	28,600 ft	36	-
APT	AWY-LO	133.45000	8,717 m		
TORMA	R211	50.03333	34,000 ft	69	-
FIX	AWY-HI	132.18333	10,363 m		
PARIS	R211	51.33361	34,000 ft	113	-
FIX	AWY-HI	130.00111	10,363 m		
RITLA	R211	52.16667	34,000 ft	77	-
FIX	AWY-HI	128.41667	10,363 m		
SOVIK	R211	52.68194	34,000 ft	47	-
FIX	AWY-HI	127.43944	10,363 m		
GU	R211	53.47056	34,000 ft	75	MAGDAGACHI NDB
NDB	AWY-HI	125.79611	10,363 m		
TH01	R211	54.11667	34,000 ft	87	-
APT	AWY-HI	123.58333	10,363 m		
LATAS	G363	54.41222	34,000 ft	55	-
FIX	AWY-HI	122.08250	10,363 m		
NAKOR	G363	54.90556	34,000 ft	102	-
FIX	AWY-HI	119.24917	10,363 m		
RISUM	G363	55.09556	34,000 ft	43	-
FIX	AWY-HI	118.02722	10,363 m		
TINEG	G363	55.16222	34,000 ft	16	-
FIX	AWY-HI	117.56389	10,363 m		
BAKUN	G363	55.40056	34,000 ft	60	-
FIX	AWY-HI	115.83556	10,363 m		
ABOLI	G363	55.88722	34,000 ft	153	-
FIX	AWY-HI	111.38194	10,363 m		
PODAS	G363	56.28722	34,000 ft	209	-
FIX	AWY-HI	105.16361	10,363 m		
NALIL	G363	56.36667	34,000 ft	56	-
FIX	AWY-HI	103.48000	10,363 m		
BRT	G363	56.37222	34,000 ft	59	BRATSK VOR-DME
VOR	AWY-HI	101.68583	10,363 m		
ASBOK	B151	56.15000	34,000 ft	58	-
FIX	AWY-HI	99.96667	10,363 m		
KOTIB	B151	56.08389	34,000 ft	22	-
FIX	AWY-HI	99.30000	10,363 m		
BAMOL	B151	55.85167	34,000 ft	48	-
FIX	AWY-HI	97.91167	10,363 m		
RO	B151	55.26500	34,000 ft	108	AGINSKOYE NDB
NDB	AWY-HI	94.87750	10,363 m		
IVRAS	B151	55.38389	34,000 ft	82	-
FIX	AWY-HI	92.46639	10,363 m		
ROGMA	B151	55.41722	34,000 ft	31	-
FIX	AWY-HI	91.54972	10,363 m		
ROVNO	B151	55.51722	34,000 ft	15	-
FIX	AWY-HI	91.11639	10,363 m		
LAPAK	B151	55.43222	34,000 ft	75	-
FIX	AWY-HI	88.90278	10,363 m		
UNEE	B151	55.27127	24,700 ft	95	KEMEROVO

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
APT	AWY-HI	86.10789	7,529 m		
PG	B926	55.07750	5,000 ft	110	ZAYELTSOVSKIY NDB
NDB	AWY-LO	82.89389	1,524 m		
UNNT	-	55.01302	0 ft	9	Novosibirsk Tolmachevo
APT	-	82.65107	0 m		

UHHH

Region: RUSSIA
Timezone: ASIA/VLADIVOSTOK
Runways: 2

Elevation: 244 ft / 74 m
Location: 48.528000 135.188000
Magnetic Var: 12.137 W

METAR

UHHH 142330Z 05004MPS 8000 -SHRA BKN003 OVC019CB 14/14 Q1002 R88/290045 NOSIG RMK QBB110 OBST OBSC QFE745/0994

TAF

TAF AMD UHHH 142054Z 1421/1603 05003MPS 5000 -SHRA BR BKN003 OVC015CB TEMPO 1421/1501 06008MPS 3100 -SHRA BR BKN003

Frequencies

REC - 124.87 MHz - ATIS	TWR - 119.30 MHz - KHABAROVSK TOWER
TWR - 129.00 MHz - KHABAROVSK GROUND (SECONDARY)	TWR - 124.00 MHz - KHABAROVSK GROUND (SECONDARY)
GND - 121.80 MHz - KHABAROVSK GROUND	TWR - 118.90 MHz - KHABAROVSK GROUND (SECONDARY)
APP - 125.20 MHz - KHABAROVSK APPROACH	APP - 120.30 MHz - KHABAROVSK RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05L	148 ft	11,494 ft	42.08	CONCRETE	0 ft	0 ft
	45 m	3,503 m	54.22		0 m	0 m
23R	148 ft	11,494 ft	222.10	CONCRETE	0 ft	0 ft
	45 m	3,503 m	234.24		0 m	0 m
05R	197 ft	13,135 ft	42.08	ASPHALT	0 ft	0 ft
	60 m	4,004 m	54.22		0 m	0 m
23L	197 ft	13,135 ft	222.11	ASPHALT	0 ft	0 ft
	60 m	4,004 m	234.25		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05L	LOC-ILS	IHI	110.90 MHz	18 nm	42.10	-	244 ft
				33 km	54.24		244 m
05R	LOC-ILS	IUF	110.30 MHz	18 nm	42.11	-	244 ft
				33 km	54.25		244 m
23L	LOC-ILS	IHB	111.15 MHz	18 nm	222.11	-	244 ft
				33 km	234.25		244 m
23R	LOC-ILS	IHW	111.30 MHz	18 nm	222.10	-	244 ft
				33 km	234.24		244 m
05L	GS	IHI	110.90 MHz	10 nm	42.10	2.70	244 ft
				19 km	54.24		244 m
05R	GS	IUF	110.30 MHz	10 nm	42.11	2.70	244 ft
				19 km	54.25		244 m
23L	GS	IHB	111.15 MHz	10 nm	222.11	2.70	244 ft
				19 km	234.25		244 m
23R	GS	IHW	111.30 MHz	10 nm	222.10	2.70	244 ft
				19 km	234.24		244 m

UNNT

Region: RUSSIA
Timezone: ASIA/NOVOSIBIRSK
Runways: 2

Elevation: 365 ft / 111 m
Location: 55.022900 82.624800
Magnetic Var: 8.937 E

METAR

UNNT 142330Z 29002MPS CAVOK 17/14 Q1011 R25/090070 R16//////// NOSIG RMK QFE748/0998

TAF

TAF UNNT 142000Z 1421/1521 02003G08MPS 8000 SCT040 TX31/1509Z TN16/1423Z

Frequencies

APP - 127.50 MHz - NOVOSIBIRSK APPROACH
GND - 121.70 MHz - NOVOSIBIRSK GROUND
COM - 122.00 MHz - NOVOSIBIRSK RADAR
TWR - 118.50 MHz - NOVOSIBIRSK TOWER
REC - 131.30 MHz - NOVOSIBIRSK ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16	148 ft	11,816 ft	170.00	CONCRETE	0 ft	246 ft
	45 m	3,602 m	161.06		0 m	75 m
34	148 ft	11,816 ft	350.01	CONCRETE	0 ft	249 ft
	45 m	3,602 m	341.07		0 m	76 m
07	197 ft	11,794 ft	80.99	ASPHALT	0 ft	243 ft
	60 m	3,595 m	72.05		0 m	74 m
25	197 ft	11,794 ft	261.04	ASPHALT	0 ft	226 ft
	60 m	3,595 m	252.10		0 m	69 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	LOC-ILS	IRO	110.10 MHz	18 nm	81.01	-	365 ft
				33 km	72.07		365 m
25	LOC-ILS	IKT	108.50 MHz	18 nm	261.01	-	365 ft
				33 km	252.07		365 m
16	LOC-ILS	ISV	109.70 MHz	18 nm	170.01	-	365 ft
				33 km	161.07		365 m
34	LOC-ILS	IGH	111.10 MHz	18 nm	350.01	-	365 ft
				33 km	341.07		365 m
07	GS	IRO	110.10 MHz	10 nm	81.01	3.00	365 ft
				19 km	72.07		365 m
25	GS	IKT	108.50 MHz	10 nm	261.01	3.00	365 ft
				19 km	252.07		365 m
16	GS	ISV	109.70 MHz	10 nm	170.01	3.00	365 ft
				19 km	161.07		365 m
34	GS	IGH	111.10 MHz	10 nm	350.01	3.00	365 ft
				19 km	341.07		365 m