

# UHSS

Yuzhno-Sakhalinsk Khomutovo Intl

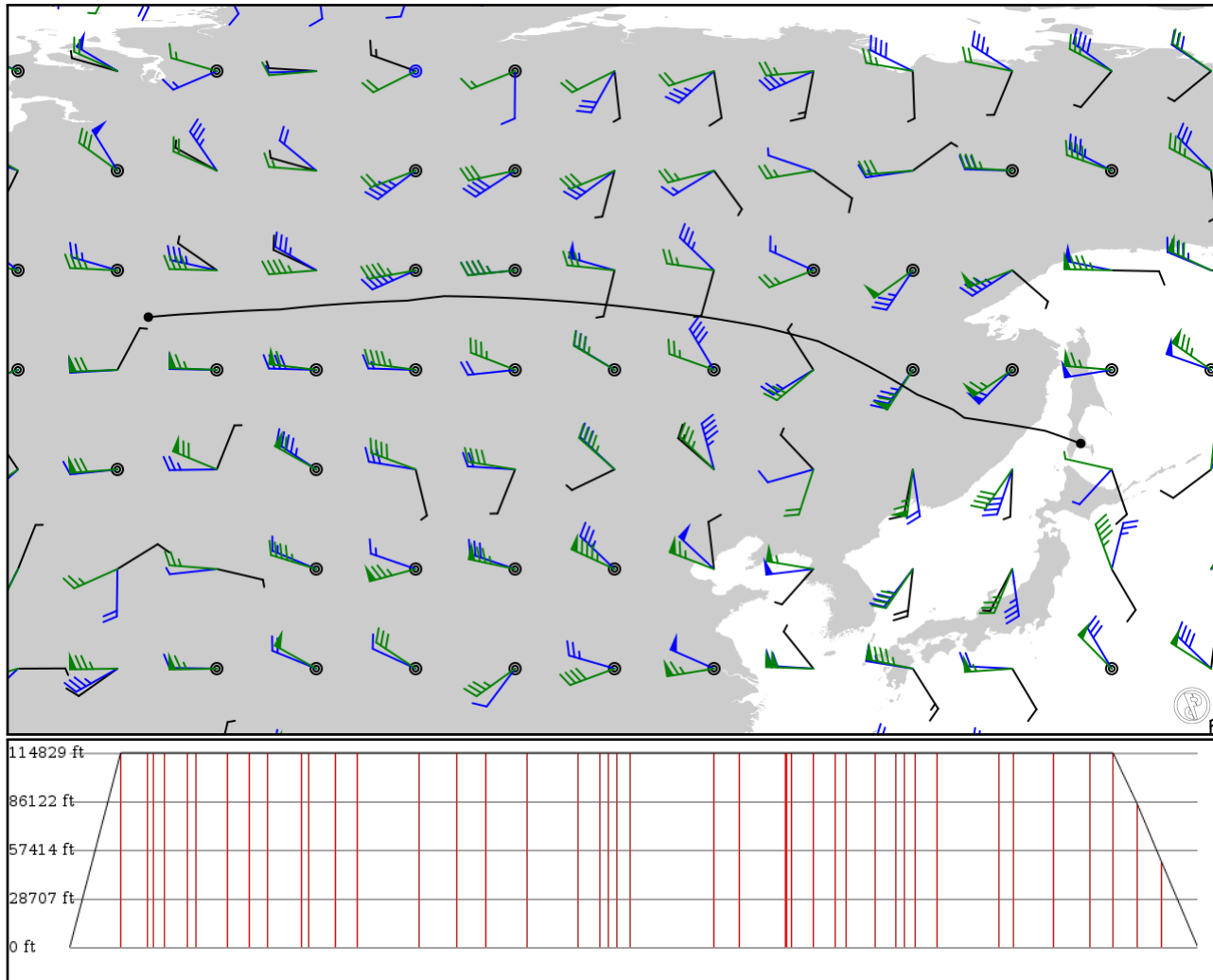
# UNNT

Novosibirsk Tolmachevo Intl

2024/05/05 0429Z

UHSS TUTIB **B150** HAB **A333** IVADA **A946** TORMA **R211** GU **G363** BRT **B151** KOTIB **W174** RR **W176** ROVNO **B151**  
KESED **B926** NATIR UNNT

2281.79 nm / 4225.88 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
UHSS APT	-	46.88550 142.71700	0 ft 0 m	-	Yuzhno-Sakhalinsk Khomutovo Intl
TUTIB FIX	-	47.70190 140.43800	35,000 ft 10,668 m	104	-
LEPRO FIX	B150 AWY-HI	47.93250 139.15600	35,000 ft 10,668 m	53	-
PAREN FIX	B150 AWY-HI	47.98030 138.87800	35,000 ft 10,668 m	11	-
MOGIS FIX	B150 AWY-HI	48.06860 138.34900	35,000 ft 10,668 m	21	-
AGAPO FIX	B150 AWY-HI	48.24530 137.20600	35,000 ft 10,668 m	47	-
NEBES FIX	B150 AWY-HI	48.30860 136.77800	35,000 ft 10,668 m	17	-
HAB VOR	B150 AWY-HI	48.54510 135.21000	35,000 ft 10,668 m	64	KHABAROVSK
IVADA FIX	A333 AWY-HI	49.08360 134.46800	35,000 ft 10,668 m	43	-
VANUL FIX	A946 AWY-HI	49.42690 133.66300	35,000 ft 10,668 m	37	-
TORMA FIX	A946 AWY-HI	50.03360 132.18400	35,000 ft 10,668 m	67	-
GUDMA FIX	R211 AWY-HI	50.19470 131.92400	35,000 ft 10,668 m	13	-
OGROL FIX	R211 AWY-HI	50.82310 130.88200	35,000 ft 10,668 m	54	-
PARIS FIX	R211 AWY-HI	51.33360 130.00100	35,000 ft 10,668 m	45	-
SOVIK FIX	R211 AWY-HI	52.68190 127.43900	35,000 ft 10,668 m	124	-
GU NDB	R211 AWY-HI	53.47060 125.79600	35,000 ft 10,668 m	75	MAGDAGACHI
RIMEG FIX	G363 AWY-HI	53.87140 124.29100	35,000 ft 10,668 m	58	-
NUKSI FIX	G363 AWY-HI	54.41220 122.08200	35,000 ft 10,668 m	84	-
NAKOR FIX	G363 AWY-HI	54.90560 119.24900	35,000 ft 10,668 m	102	-
RISUM FIX	G363 AWY-HI	55.09560 118.02700	35,000 ft 10,668 m	43	-
TINEG FIX	G363 AWY-HI	55.16220 117.56400	35,000 ft 10,668 m	16	-
BAMED FIX	G363 AWY-HI	55.23440 117.06100	35,000 ft 10,668 m	17	-
RIMIB FIX	G363 AWY-HI	55.33610 116.32400	35,000 ft 10,668 m	25	-
ABOLI FIX	G363 AWY-HI	55.88720 111.38200	35,000 ft 10,668 m	170	-
ATBAT FIX	G363 AWY-HI	56.01110 109.89700	35,000 ft 10,668 m	50	-
UNGER FIX	G363 AWY-HI	56.19560 107.10700	35,000 ft 10,668 m	94	-
NUSBI	G363	56.19890	35,000 ft	1	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	107.04800	10,668 m		
BALUP	G363	56.21640	35,000 ft	11	-
FIX	AWY-HI	106.71800	10,668 m		
PENIN	G363	56.27610	35,000 ft	43	-
FIX	AWY-HI	105.42600	10,668 m		
DEDUL	G363	56.32220	35,000 ft	42	-
FIX	AWY-HI	104.14000	10,668 m		
NALIL	G363	56.34000	35,000 ft	22	-
FIX	AWY-HI	103.46800	10,668 m		
BRT	G363	56.37210	35,000 ft	59	BRATSK
VOR	AWY-HI	101.68600	10,668 m		
BOKDI	B151	56.22610	35,000 ft	42	-
FIX	AWY-HI	100.42700	10,668 m		
ASBOK	B151	56.16830	35,000 ft	16	-
FIX	AWY-HI	99.95830	10,668 m		
KOTIB	B151	56.08390	35,000 ft	22	-
FIX	AWY-HI	99.30000	10,668 m		
GERLU	W174	56.03560	35,000 ft	44	-
FIX	AWY-HI	97.98830	10,668 m		
RR	W174	55.81890	35,000 ft	124	UYAR
NDB	AWY-HI	94.31280	10,668 m		
ATREG	W176	55.74560	35,000 ft	31	-
FIX	AWY-HI	93.39970	10,668 m		
ROVNO	W176	55.51720	35,000 ft	78	-
FIX	AWY-HI	91.11640	10,668 m		
LAPAK	B151	55.43220	35,000 ft	75	-
FIX	AWY-HI	88.90280	10,668 m		
LATPO	B151	55.36330	35,000 ft	45	-
FIX	AWY-HI	87.57670	10,668 m		
KESED	B151	55.27060	25,800 ft	50	-
FIX	AWY-HI	86.10780	7,864 m		
NATIR	B926	55.19640	15,400 ft	48	-
FIX	AWY-HI	84.69690	4,694 m		
UNNT	-	55.02290	0 ft	71	Novosibirsk Tolmachevo Intl
APT	-	82.62480	0 m		

## UHSS

Region: RUSSIA  
Timezone: ASIA/SAKHALIN  
Runways: 1

Elevation: 59 ft / 18 m  
Location: 46.885500 142.717000  
Magnetic Var: 10.569 W

## METAR

UHSS 050400Z 21006MPS 9999 BKN028 08/01 Q1020 R19/70D NOSIG RMK MT OBSC QFE763/1018

## TAF

TAF UHSS 0503/0609 14008MPS 9999 BKN025CB TEMPO 0509/0514 09006MPS BECMG 0515/0516 02005MPS BKN007 OVC016CB FM0609

## Frequencies

TWR - 120.60 MHz - KHOMUTOVO TOWER  
COM - 120.60 MHz - KHOMUTOVO RADAR

REC - 126.20 MHz - KHOMUTOWO ATIS  
GND - 119.00 MHz - KHOMUTOVO GROUND

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01	148 ft	11,153 ft	0.93	ASPHALT	0 ft	259 ft
	45 m	3,399 m	11.50		0 m	79 m
19	148 ft	11,153 ft	180.93	ASPHALT	0 ft	266 ft
	45 m	3,399 m	191.50		0 m	81 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	LOC-ILS	ISL	109.50 MHz	18 nm	0.93	-	59 ft
				33 km	11.50		59 m
19	LOC-ILS	IPI	111.70 MHz	18 nm	180.93	-	59 ft
				33 km	191.50		59 m
01	GS	ISL	109.50 MHz	10 nm	0.93	2.67	59 ft
				19 km	11.50		59 m
19	GS	IPI	111.70 MHz	10 nm	180.93	3.00	59 ft
				19 km	191.50		59 m

## UNNT

Region: RUSSIA  
Timezone: ASIA/NOVOSIBIRSK  
Runways: 2

Elevation: 365 ft / 111 m  
Location: 55.022900 82.624800  
Magnetic Var: 8.936 E

## METAR

UNNT 050400Z 24004MPS CAVOK 14/08 Q1001 R25/150065 R16//////// NOSIG RMK QFE741/0988

## TAF

TAF UNNT 050200Z 0503/0603 23006G13MPS 8000 BKN040CB TX17/0508Z TN04/0523Z TEMPO 0504/0515 -SHRA BKN016CB BECMG 0

## 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