

UDD

Moscow Domodedovo

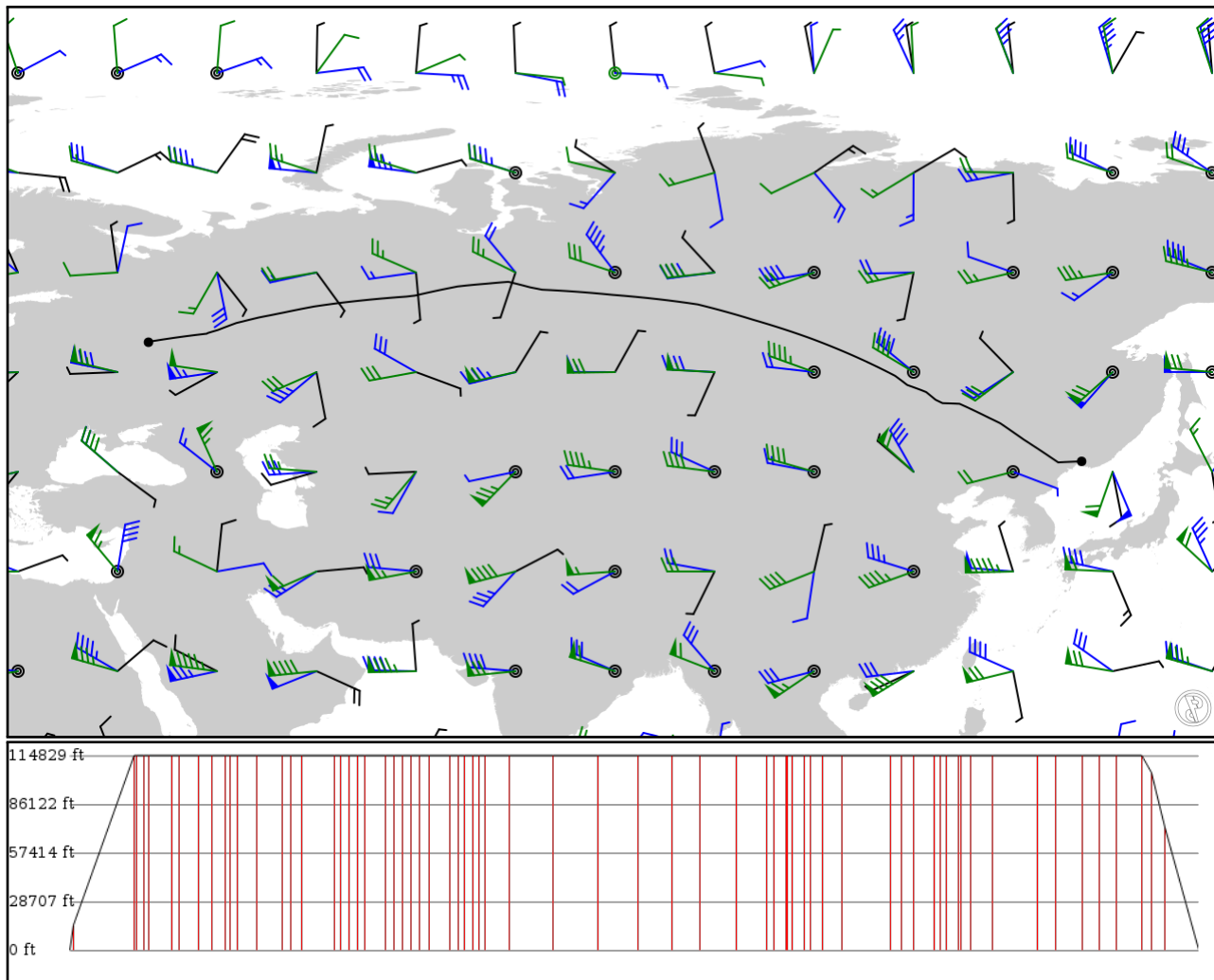
UHHW

Vladivostok Knevichi Intl

2024/06/06 1502Z

UDD RT **W3** ST MASTE **G703** LAMGU **R487** HMN **R22** ULGUN **G716** NJC **R496** SOREB **B718** SOTOM **A920** KTN **A91**
AGINO **A810** NAREM BADEK **A810** TELOK **A345** HLD **B451** HRB HRB **B451** WQG UHHW

3550.26 nm / 6575.09 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
UDD	-	55.40860	0 ft	-	Moscow Domodedovo
APT	-	37.90630	0 m		
RT	-	55.50970	4,500 ft	12	RAMENSKOYE
NDB	-	38.23550	1,372 m		
ST	W3	56.27570	35,000 ft	192	NIZHNY NOVGOROD
NDB	AWY-HI	43.79920	10,668 m		
MASTE	-	56.34640	35,000 ft	5	-
FIX	-	43.91250	10,668 m		
LIBMO	G703	56.53190	35,000 ft	23	-
FIX	AWY-HI	44.53000	10,668 m		
GILAM	G703	56.65000	35,000 ft	15	-
FIX	AWY-HI	44.93140	10,668 m		
LAMGU	G703	57.34810	35,000 ft	73	-
FIX	AWY-HI	46.77190	10,668 m		
KODUG	R487	57.49810	35,000 ft	22	-
FIX	AWY-HI	47.39280	10,668 m		
LANIL	R487	57.91170	35,000 ft	59	-
FIX	AWY-HI	49.08640	10,668 m		
DINTU	R487	58.15390	35,000 ft	42	-
FIX	AWY-HI	50.32890	10,668 m		
UNANI	R487	58.41830	35,000 ft	44	-
FIX	AWY-HI	51.63670	10,668 m		
NETAD	R487	58.51750	35,000 ft	15	-
FIX	AWY-HI	52.10780	10,668 m		
BAPTA	R487	58.65030	35,000 ft	21	-
FIX	AWY-HI	52.75580	10,668 m		
LEBMI	R487	59.01690	35,000 ft	62	-
FIX	AWY-HI	54.64810	10,668 m		
BADIK	R487	59.35670	35,000 ft	78	-
FIX	AWY-HI	57.10470	10,668 m		
UDRAL	R487	59.46000	35,000 ft	27	-
FIX	AWY-HI	57.97190	10,668 m		
ADANU	R487	59.58390	35,000 ft	34	-
FIX	AWY-HI	59.08970	10,668 m		
ULRES	R487	59.89580	35,000 ft	102	-
FIX	AWY-HI	62.40440	10,668 m		
IDKOM	R487	59.94470	35,000 ft	18	-
FIX	AWY-HI	63.01920	10,668 m		
NALOG	R487	60.01360	35,000 ft	28	-
FIX	AWY-HI	63.95830	10,668 m		
PIGUR	R487	60.11690	35,000 ft	26	-
FIX	AWY-HI	64.83170	10,668 m		
NARNI	R487	60.26560	35,000 ft	21	-
FIX	AWY-HI	65.47280	10,668 m		
KESEB	R487	60.71720	35,000 ft	66	-
FIX	AWY-HI	67.54030	10,668 m		
NEMON	R487	60.86560	35,000 ft	23	-
FIX	AWY-HI	68.27690	10,668 m		
HMN	R487	61.03300	35,000 ft	26	KHANTY-MANSIYSK
VOR	AWY-HI	69.12710	10,668 m		
KUPEN	R22	61.13170	35,000 ft	27	-
FIX	AWY-HI	70.03670	10,668 m		
STELA	R22	61.21720	35,000 ft	26	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	70.93190	10,668 m		
KOVER	R22	61.31390	35,000 ft	33	-
FIX	AWY-HI	72.07860	10,668 m		
ULGUN	R22	61.50060	35,000 ft	63	-
FIX	AWY-HI	74.24860	10,668 m		
APRAN	G716	61.28720	35,000 ft	28	-
FIX	AWY-HI	75.13560	10,668 m		
TETSI	G716	61.15640	35,000 ft	16	-
FIX	AWY-HI	75.65250	10,668 m		
NJC	G716	60.94400	35,000 ft	26	NIZHNEVARTOVSK
VOR	AWY-HI	76.46780	10,668 m		
PAROM	R496	60.83390	35,000 ft	17	-
FIX	AWY-HI	77.03390	10,668 m		
SOREB	R496	60.71060	35,000 ft	19	-
FIX	AWY-HI	77.65890	10,668 m		
USOLI	B718	60.56890	35,000 ft	75	-
FIX	AWY-HI	80.20920	10,668 m		
UMRAT	B718	60.18890	35,000 ft	137	-
FIX	AWY-HI	84.78080	10,668 m		
BANUK	B718	59.74560	35,000 ft	141	-
FIX	AWY-HI	89.41610	10,668 m		
SOTOM	B718	59.22220	35,000 ft	125	-
FIX	AWY-HI	93.38470	10,668 m		
OLBIG	A920	58.41000	35,000 ft	108	-
FIX	AWY-HI	96.48420	10,668 m		
OMITA	A920	57.68060	35,000 ft	90	-
FIX	AWY-HI	98.96000	10,668 m		
OSNIK	A920	56.74810	35,000 ft	114	-
FIX	AWY-HI	102.01700	10,668 m		
UBORA	A920	55.91720	35,000 ft	95	-
FIX	AWY-HI	104.45100	10,668 m		
ABLAS	A920	55.70220	35,000 ft	23	-
FIX	AWY-HI	105.04400	10,668 m		
NAROB	A920	55.36640	35,000 ft	36	-
FIX	AWY-HI	105.92300	10,668 m		
LUPIT	A920	55.33360	35,000 ft	3	-
FIX	AWY-HI	106.00700	10,668 m		
GOGIL	A920	55.16720	35,000 ft	17	-
FIX	AWY-HI	106.43000	10,668 m		
NIRUN	A920	54.81970	35,000 ft	36	-
FIX	AWY-HI	107.29000	10,668 m		
ARNAB	A920	54.63780	35,000 ft	18	-
FIX	AWY-HI	107.72900	10,668 m		
MOPON	A920	54.24970	35,000 ft	39	-
FIX	AWY-HI	108.64100	10,668 m		
ALUMI	A920	53.63720	35,000 ft	60	-
FIX	AWY-HI	110.01500	10,668 m		
KTN	A920	52.02440	35,000 ft	153	KADALA (CHITA)
VOR	AWY-HI	113.30800	10,668 m		
LASAD	A91	51.61310	35,000 ft	32	-
FIX	AWY-HI	113.86300	10,668 m		
AGINO	A91	51.10060	35,000 ft	39	-
FIX	AWY-HI	114.53400	10,668 m		
NEKLU	A810	50.58060	35,000 ft	62	-
FIX	AWY-HI	115.96100	10,668 m		
NAREM	A810	50.38390	35,000 ft	22	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	116.45100	10,668 m		
BADEK	-	50.14560	35,000 ft	18	-
FIX	-	116.74700	10,668 m		
TELOK	A810	49.63330	35,000 ft	39	-
FIX	AWY-HI	117.36700	10,668 m		
MANLI	A345	49.58330	35,000 ft	4	-
FIX	AWY-HI	117.45000	10,668 m		
KAGAK	A345	49.26670	35,000 ft	31	-
FIX	AWY-HI	118.10000	10,668 m		
HLD	A345	49.20330	35,000 ft	67	HAILAR
VOR	AWY-HI	119.82200	10,668 m		
TEPOD	B451	47.80170	35,000 ft	144	-
FIX	AWY-HI	122.77000	10,668 m		
NDG	B451	47.24400	35,000 ft	57	QIQIHAR
VOR	AWY-HI	123.92100	10,668 m		
ONINA	B451	46.27170	35,000 ft	82	-
FIX	AWY-HI	125.33700	10,668 m		
HRB	B451	45.62670	35,000 ft	54	HARBIN
VOR	AWY-HI	126.26000	10,668 m		
HRB	-	45.62330	35,000 ft	0	HARBIN VOR-DME
DME	-	126.26000	10,668 m		
KETOV	B451	45.03000	35,000 ft	52	-
FIX	AWY-HI	127.17700	10,668 m		
UGABI	B451	44.12670	35,000 ft	79	-
FIX	AWY-HI	128.55000	10,668 m		
ATODO	B451	43.80830	31,900 ft	27	-
FIX	AWY-HI	129.02000	9,723 m		
WQG	B451	43.29500	22,100 ft	45	WANGQING VOR-DME
DME	AWY-HI	129.78300	6,736 m		
UHWW	-	43.39690	0 ft	103	Vladivostok Knevichi Intl
APT	-	132.15000	0 m		

UDD

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 2

Elevation: 592 ft / 180 m
Location: 55.409200 37.907500
Magnetic Var: 11.832 E

METAR

UDD 061430Z 13002MPS 100V160 9999 -SHRA SCT037CB 20/17 Q1006 R32L/290045 TEMPO 1500 TSRA

TAF

TAF UDD 061354Z 0615/0721 34003MPS 8000 SCT030 TX23/0712Z TN16/0701Z TEMPO 0615/0620 VRB10MPS -TSRA BKN016CB PRO

Frequencies

APP - 125.30 MHz - DOMODEDOVO RADAR	APP - 129.80 MHz - DOMODEDOVO RADAR
APP - 127.70 MHz - DOMODEDOVO RADAR	APP - 119.40 MHz - DOMODEDOVO RADAR
APP - 132.05 MHz - DOMODEDOVO RADAR	APP - 134.67 MHz - DOMODEDOVO RADAR
TWR - 118.60 MHz - DOMODEDOVO TOWER	TWR - 119.70 MHz - DOMODEDOVO TOWER
TWR - 127.30 MHz - DOMODEDOVO TOWER	CLD - 129.15 MHz - DOMODEDOVO DELIVERY
REC - 128.30 MHz - ATIS	REC - 122.95 MHz - ATIS
GND - 119.00 MHz - DOMODEDOVO APRON	APP - 118.95 MHz - MOSCOW APPROACH
APP - 118.55 MHz - MOSCOW APPROACH	APP - 130.37 MHz - MOSCOW APPROACH
APP - 124.20 MHz - MOSCOW APPROACH	APP - 127.20 MHz - MOSCOW APPROACH
APP - 128.00 MHz - MOSCOW APPROACH	APP - 134.00 MHz - MOSCOW APPROACH
APP - 131.20 MHz - MOSCOW APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14L	174 ft	7,762 ft	145.68	CONCRETE	0 ft	0 ft
	53 m	2,366 m	133.85		0 m	0 m
32R	174 ft	7,762 ft	325.70	CONCRETE	0 ft	0 ft
	53 m	2,366 m	313.86		0 m	0 m
14R	197 ft	11,459 ft	145.68	CONCRETE	0 ft	0 ft
	60 m	3,493 m	133.85		0 m	0 m
32L	197 ft	11,459 ft	325.70	CONCRETE	0 ft	0 ft
	60 m	3,493 m	313.87		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
32R	DME	IDE	111.90 MHz	18 nm	-	-	588 ft
				33 km	-		588 m
14R	LOC-ILS	IDM	110.10 MHz	18 nm	145.70	-	592 ft
				33 km	133.87		592 m
32L	LOC-ILS	IDO	109.30 MHz	18 nm	325.70	-	592 ft
				33 km	313.87		592 m
14R	GS	IDM	110.10 MHz	10 nm	145.70	3.00	592 ft
				19 km	133.87		592 m
32L	GS	IDO	109.30 MHz	10 nm	325.70	3.00	592 ft
				19 km	313.87		592 m

UHWW

Region: RUSSIA
Timezone: ASIA/VLADIVOSTOK
Runways: 1

Elevation: 41 ft / 12 m
Location: 43.396900 132.150000
Magnetic Var: 10.810 W

METAR

UHWW 061430Z 24003MPS 9999 OVC010 15/15 Q1016 R25L/0///70 NOSIG RMK QFE761

TAF

TAF UHWW 061400Z 0615/0715 22003G08MPS 9999 BKN007 BKN017CB TEMPO 0615/0702 -SHRA BKN003 BKN016CB BECMG 0702/0704

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	71.73		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