USSS
KOLTSOVO

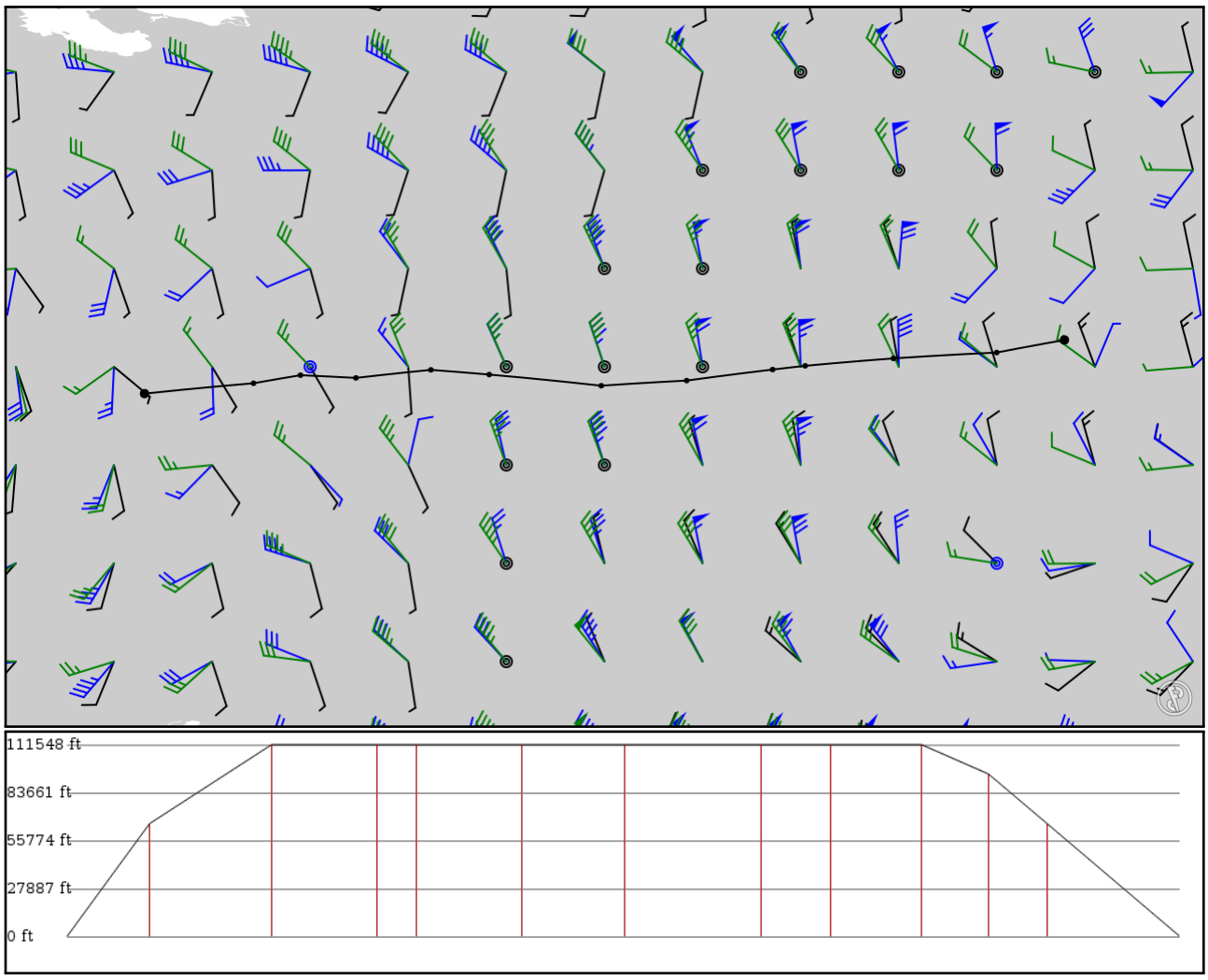
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UUDD
Moscou Domodedovo

2024/03/29 0716Z

USSS **A122** MH **B213** NOGRI **A300** OK **R488** RP **R480** GAMDI UUDD

783.79 nm / 1451.57 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
USSS APT	–	56.74311 60.80273	0 ft 0 m	–	KOLTSOVO
MH NDB	A122 AWY-LO	56.43028 59.11639	20,000 ft 6,096 m	58	MIKHAYLOVSK NDB
ASKAL FIX	B213 AWY-HI	56.28528 56.54500	34,000 ft 10,363 m	85	–
NOGRI FIX	B213 AWY-HI	56.10028 54.34833	34,000 ft 10,363 m	74	–
KOTAG FIX	A300 AWY-HI	56.00694 53.53833	34,000 ft 10,363 m	27	–
HJ NDB	A300 AWY-HI	55.73333 51.39833	34,000 ft 10,363 m	73	MAMADYSH NDB
KZN VOR	A300 AWY-HI	55.60583 49.27250	34,000 ft 10,363 m	72	KAZAN VOR-DME
GOLIR FIX	A300 AWY-HI	55.88333 46.48333	34,000 ft 10,363 m	95	–
OK NDB	A300 AWY-HI	56.00000 45.03139	34,000 ft 10,363 m	49	LYSKOVO NDB
RP NDB	R488 AWY-HI	55.80000 43.16472	34,000 ft 10,363 m	63	SOSNOVSKOYE NDB
CW NDB	R480 AWY-HI	55.86778 41.78444	28,800 ft 8,778 m	46	KRASNAYA GORBATKA NDB
GAMDI FIX	R480 AWY-HI	55.66667 40.61472	20,000 ft 6,096 m	41	–
UUDD APT	–	55.40919 37.90143	0 ft 0 m	93	Moscou Domodedovo

USSS

Region: RUSSIA
Timezone: ASIA/YEKATERINBURG
Runways: 2
Elevation: 764 ft / 233 m
Location: 56.743000 60.803400
Magnetic Var: 15.394 E

METAR

USSS 290700Z 34008MPS 310V020 9999 -SHSN BKN024CB M06/M10 Q1006 R26L/210150 NOSIG RMK QFE734/0978

TAF

TAF USSS 290458Z 2906/3006 33008G18MPS 9999 -SHSN BKN016CB BECMG 2918/2920 27003G12MPS BECMG 2920/2921 8000 NSW S

Frequencies

APP - 124.00 MHz - EKATERINBURG APPROACH
TWR - 124.00 MHz - EKATERINBURG TOWER
REC - 127.80 MHz - EKATERINBURG ATIS
COM - 118.70 MHz - EKATERINBURG RADAR
GND - 119.00 MHz - EKATERINBURG GROUND

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08L	148 ft 45 m	9,839 ft 2,999 m	90.19 74.80	ASPHALT	0 ft 0 m	151 ft 46 m
26R	148 ft 45 m	9,839 ft 2,999 m	270.23 254.84	ASPHALT	823 ft 251 m	154 ft 47 m
08R	174 ft 53 m	9,893 ft 3,016 m	94.13 78.73	CONCRETE	0 ft 0 m	164 ft 50 m
26L	174 ft 53 m	9,893 ft 3,016 m	274.17 258.78	CONCRETE	1,060 ft 323 m	167 ft 51 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	LOC-ILS	IKO	111.70 MHz	18 nm 33 km	90.21 74.82	-	764 ft 764 m
08R	LOC-ILS	IEL	109.90 MHz	18 nm 33 km	94.15 78.76	-	764 ft 764 m
26L	LOC-ILS	IED	109.50 MHz	18 nm 33 km	274.15 258.76	-	764 ft 764 m
26R	LOC-ILS	IEU	110.50 MHz	18 nm 33 km	270.21 254.82	-	764 ft 764 m
08L	GS	IKO	111.70 MHz	10 nm 19 km	90.21 74.82	3.00	764 ft 764 m
08R	GS	IEL	109.90 MHz	10 nm 19 km	94.15 78.76	3.00	764 ft 764 m
26L	GS	IED	109.50 MHz	10 nm 19 km	274.15 258.76	3.00	764 ft 764 m
26R	GS	IEU	110.50 MHz	10 nm 19 km	270.21 254.82	3.00	764 ft 764 m

UUDD

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 2

Elevation: 592 ft / 180 m
Location: 55.409200 37.907500
Magnetic Var: 11.808 E

METAR

UUDD 290700Z 15006MPS CAVOK 06/M01 Q1005 R14R/CLRD60 NOSIG

TAF

TAF UUDD 290452Z 2906/3012 15005G10MPS 9999 SCT030 TX10/2912Z TN02/3003Z BECMG 2918/2920 24003MPS

Frequencies

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

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14L	174 ft 53 m	7,762 ft 2,366 m	145.68 133.87	CONCRETE	0 ft 0 m	0 ft 0 m
32R	174 ft 53 m	7,762 ft 2,366 m	325.70 313.89	CONCRETE	0 ft 0 m	0 ft 0 m
14R	197 ft 60 m	11,459 ft 3,493 m	145.68 133.87	CONCRETE	0 ft 0 m	0 ft 0 m
32L	197 ft 60 m	11,459 ft 3,493 m	325.70 313.90	CONCRETE	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
32R	DME	IDE	111.90 MHz	18 nm 33 km	- -	-	588 ft 588 m
14R	LOC-ILS	IDM	110.10 MHz	18 nm 33 km	145.70 133.89	-	592 ft 592 m
32L	LOC-ILS	IDO	109.30 MHz	18 nm 33 km	325.70 313.89	-	592 ft 592 m
14R	GS	IDM	110.10 MHz	10 nm 19 km	145.70 133.89	3.00	592 ft 592 m
32L	GS	IDO	109.30 MHz	10 nm 19 km	325.70 313.89	3.00	592 ft 592 m