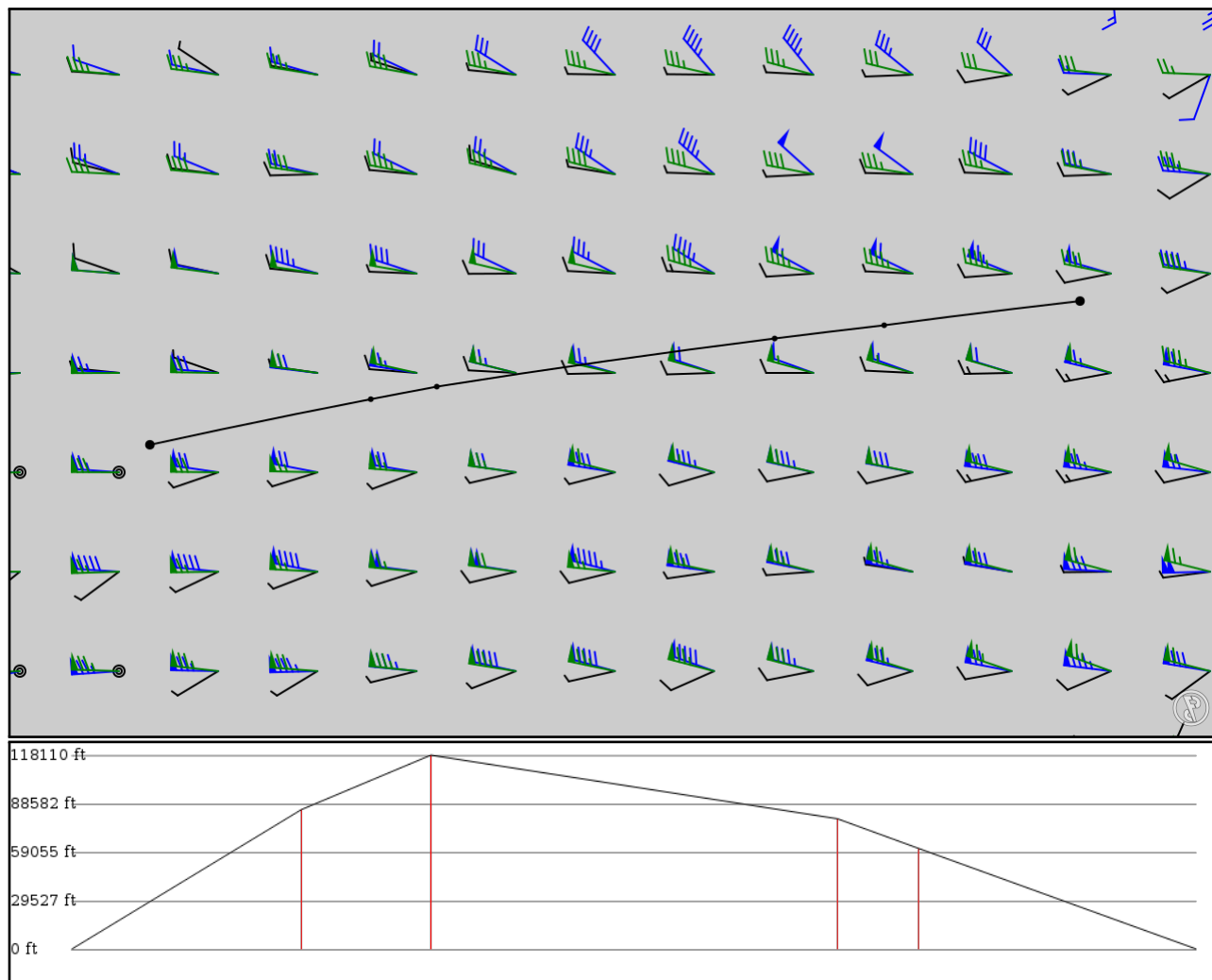


2024/06/07 0515Z

UDD SODRU **B107** ASKIL **M863** UMOSI UMMS

354.54 nm / 656.61 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 36000ft
- 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		Via	Lat	Alt	Dist	Name
Type			Lon		(nm)	
UDD	-	55.40920	0 ft	-	Moscow Domodedovo	Mikhail V. Lomonosov Intl
APT	-	37.90750	0 m			
SODRU	-	55.15310	25,900 ft	72	-	
FIX	-	35.82970	7,894 m			
URIMI	B107	55.01310	36,000 ft	40	-	
FIX	AWY-HI	34.66810	10,973 m			
ASKIL	B107	54.50330	24,200 ft	127	-	
FIX	AWY-HI	31.08470	7,376 m			
UMOSI	M863	54.37030	18,700 ft	25	-	
FIX	AWY-HI	30.38440	5,700 m			
UMMS	-	53.88760	0 ft	87	Minsk National	
APT	-	28.04120	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 070500Z 32005MPS CAVOK 20/16 Q1008 R32L/CLRD60 NOSIG

## TAF

TAF UDD 070152Z 0703/0809 32003MPS 9999 SCT030 TX24/0712Z TN13/0801Z TEMPO 0707/0716 34008G15MPS PROB40 TEMPO 07

## 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

**UMMS**

```

Region: BELARUS AND RUSSIA (KALININGRAD OBLAST) Elevation: 681 ft / 208 m
Timezone: EUROPE/MINSK Location: 53.887600 28.041200
Runways: 2 Magnetic Var: 8.851 E

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## METAR

UMMS 070500Z 35003MPS CAVOK 15/08 Q1017 NOSIG

**TAF**

TAF UMMS 062300Z 0700/0724 31005MPS 9999 SCT030 TEMPO 0700/0705 3000 BR FEW003 BECMG 0708/0709 25005G10MPS BECMG (

## Frequencies

REC - 128.85 MHz - MINSK 2 ATIS	REC - 135.85 MHz - MINSK 2 ATIS
GND - 121.57 MHz - MINSK GROUND	GND - 129.95 MHz - MINSK GROUND
TWR - 118.30 MHz - MINSK TOWER	TWR - 130.40 MHz - MINSK TOWER
APP - 125.90 MHz - MINSK APPROACH	APP - 125.25 MHz - MINSK RADAR

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13L	197 ft	12,119 ft	138.84	CONCRETE	0 ft	0 ft
	60 m	3,694 m	129.99		0 m	0 m
31R	197 ft	12,119 ft	318.87	CONCRETE	0 ft	0 ft
	60 m	3,694 m	310.02		0 m	0 m
13R	197 ft	11,934 ft	138.79	CONCRETE	0 ft	0 ft
	60 m	3,637 m	129.94		0 m	0 m
31L	197 ft	11,934 ft	318.82	CONCRETE	0 ft	0 ft
	60 m	3,637 m	309.97		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13L	LOC-ILS	IMDL	110.70 MHz	18 nm	138.86	-	681 ft
				33 km	130.01		681 m
13R	LOC-ILS	IVX	108.90 MHz	18 nm	138.82	-	681 ft
				33 km	129.97		681 m
31L	LOC-ILS	IGH	109.70 MHz	18 nm	318.82	-	681 ft
				33 km	309.97		681 m
31R	LOC-ILS	IMN	110.10 MHz	18 nm	318.86	-	681 ft
				33 km	310.01		681 m
13L	GS	IMDL	110.70 MHz	10 nm	138.86	3.00	681 ft
				19 km	130.01		681 m
13R	GS	IVX	108.90 MHz	10 nm	138.82	3.00	681 ft
				19 km	129.97		681 m
31L	GS	IGH	109.70 MHz	10 nm	318.82	3.00	681 ft
				19 km	309.97		681 m
31R	GS	IMN	110.10 MHz	10 nm	318.86	3.00	681 ft
				19 km	310.01		681 m