

UDD

Moscow Domodedovo Mikhail V. Lomonosov Intl

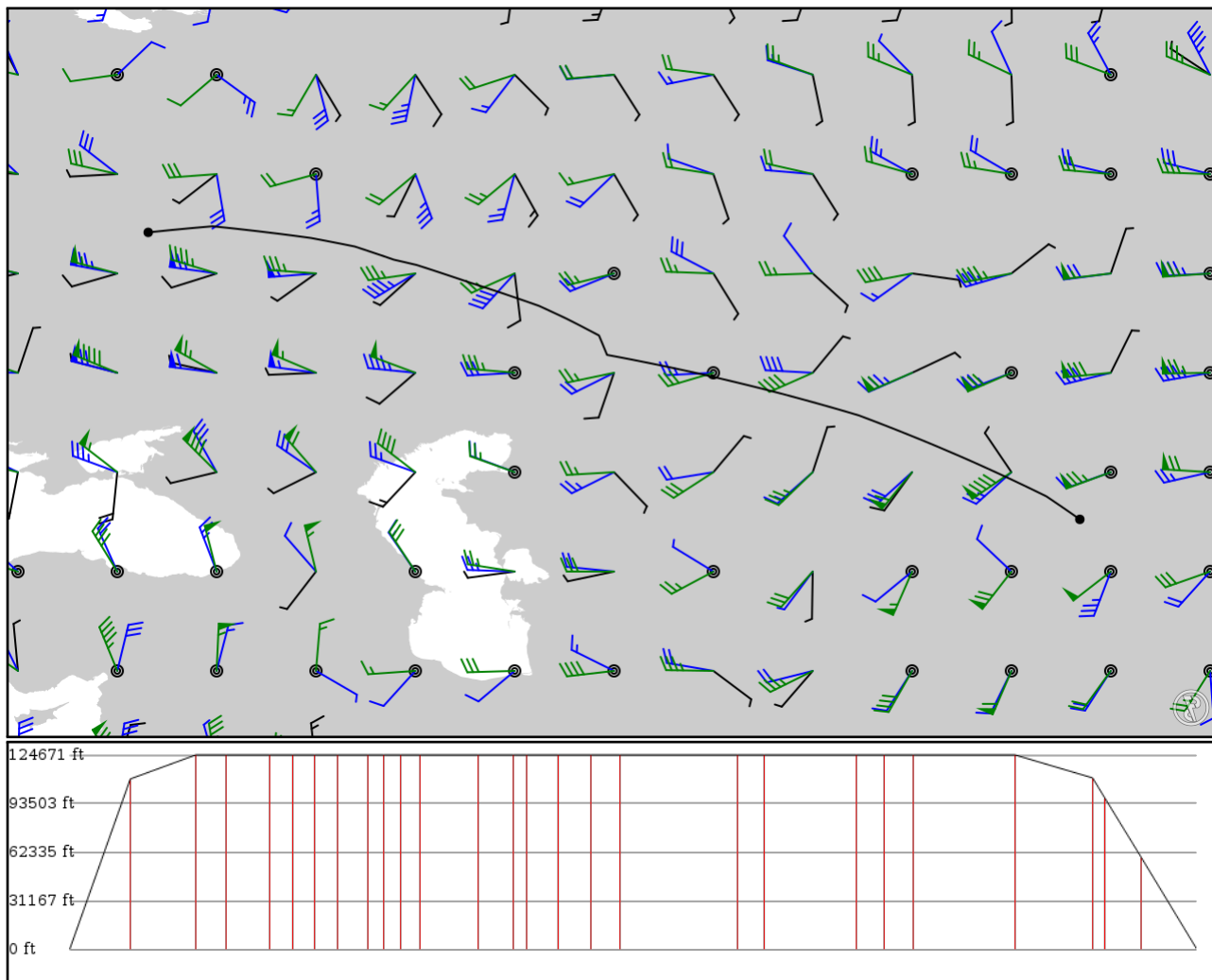
UAAA

Almaty Intl

2024/05/07 0211Z

UDD GAMDI **B817** BT **B827** DW **B118** PODUT **A360** AKB **R366** DZG **W86** ADMUN UAAA

1702.85 nm / 3153.67 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 38000ft
- 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				
GAMDI	-	55.66670	33,300 ft	93	-		
FIX	-	40.61470	10,150 m				
IPLAR	B817	55.34560	38,000 ft	97	-		
FIX	AWY-HI	43.43670	11,582 m				
NEBOM	B817	55.17310	38,000 ft	45	-		
FIX	AWY-HI	44.74500	11,582 m				
BT	B817	54.81670	38,000 ft	66	ALATYR		
NDB	AWY-HI	46.58170	11,582 m				
GOTUN	B827	54.53830	38,000 ft	33	-		
FIX	AWY-HI	47.41670	11,582 m				
BMK	B827	54.26310	38,000 ft	32	ULYANOVSK-BARATAYEVKA		
VOR	AWY-HI	48.22560	11,582 m				
DW	B827	54.04110	38,000 ft	36	NIKOLSKOYE		
NDB	AWY-HI	49.17830	11,582 m				
OTRON	B118	53.68000	38,000 ft	44	-		
FIX	AWY-HI	50.28830	11,582 m				
PILEP	B118	53.48500	38,000 ft	24	-		
FIX	AWY-HI	50.87670	11,582 m				
NELSI	B118	53.27830	38,000 ft	25	-		
FIX	AWY-HI	51.48940	11,582 m				
ASLEM	B118	53.03720	38,000 ft	30	-		
FIX	AWY-HI	52.23470	11,582 m				
PODUT	B118	52.31810	38,000 ft	87	-		
FIX	AWY-HI	54.33220	11,582 m				
ORN	A360	51.79760	38,000 ft	51	ORENBURG		
VOR	AWY-HI	55.45340	11,582 m				
NIKED	A360	51.58030	38,000 ft	20	-		
FIX	AWY-HI	55.88190	11,582 m				
MULTA	A360	51.07830	38,000 ft	47	-		
FIX	AWY-HI	56.84500	11,582 m				
AKB	A360	50.26340	38,000 ft	50	AKTOBE		
VOR	AWY-HI	57.18190	11,582 m				
ADRAT	R366	50.05940	38,000 ft	43	-		
FIX	AWY-HI	58.25780	11,582 m				
BEDRU	R366	49.11170	38,000 ft	178	-		
FIX	AWY-HI	62.61060	11,582 m				
GOSPA	R366	48.88220	38,000 ft	39	-		
FIX	AWY-HI	63.54250	11,582 m				
DINBO	R366	48.00810	38,000 ft	139	-		
FIX	AWY-HI	66.77970	11,582 m				
DZG	R366	47.72140	38,000 ft	43	ZHEZKAZGAN		
VOR	AWY-HI	67.76150	11,582 m				
BELSO	W86	47.36810	38,000 ft	43	-		
FIX	AWY-HI	68.68670	11,582 m				
DODUL	W86	46.06000	38,000 ft	153	-		
FIX	AWY-HI	71.88530	11,582 m				
TENRO	W86	44.99810	33,500 ft	117	-		
FIX	AWY-HI	74.23560	10,211 m				
ANELI	W86	44.83220	29,600 ft	17	-		
FIX	AWY-HI	74.58610	9,022 m				
ADMUN	W86	44.32060	18,000 ft	54	-		

Ident		Via	Lat		Alt	Dist	Name
Type			Lon			(nm)	
FIX	AWY-HI	75.64000	5,486 m				
UAAA	-	43.35550	0 ft	84	Almaty Intl		
APT	-	77.04400	0 m				

UDD

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 2

Elevation: 592 ft / 180 m
Location: 55.409200 37.907500
Magnetic Var: 11.821 E

METAR

UDD 070200Z 04005MPS 4000 -SNRA SCT003 OVC033 00/M00 Q1006 RESHRA RESHSN R14R/290045 TEMPO 1000 SHSNRA BKN010CB

TAF

TAF UDD 062257Z 0700/0806 04008MPS 5000 -RA FEW006 OVC013 TX05/0709Z TN01/0724Z TEMPO 0706/0718 03010G17MPS 1500

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	133.86		0 m	0 m
32R	174 ft	7,762 ft	325.70	CONCRETE	0 ft	0 ft
	53 m	2,366 m	313.87		0 m	0 m
14R	197 ft	11,459 ft	145.68	CONCRETE	0 ft	0 ft
	60 m	3,493 m	133.86		0 m	0 m
32L	197 ft	11,459 ft	325.70	CONCRETE	0 ft	0 ft
	60 m	3,493 m	313.88		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	133.88		592 m
32L	LOC-ILS	IDO	109.30 MHz	18 nm	325.70	-	592 ft
				33 km	313.88		592 m
14R	GS	IDM	110.10 MHz	10 nm	145.70	3.00	592 ft
				19 km	133.88		592 m
32L	GS	IDO	109.30 MHz	10 nm	325.70	3.00	592 ft
				19 km	313.88		592 m

UAAA

Region: KAZAKHSTAN AND KYRGYZSTAN
Timezone: ASIA/ALMATY
Runways: 2

Elevation: 2,238 ft / 682 m
Location: 43.355500 77.044000
Magnetic Var: 5.451 E

METAR

UAAA 070200Z 00000MPS 9999 FEW100 SCT200 17/12 Q1019 NOSIG

TAF

TAF UAAA 062301Z 0700/0724 04003MPS 9999 FEW050CB SCT100 TX26/0710Z TN11/0701Z TEMPO 0703/0710 09003G08MPS BECMG

Frequencies

REC - 129.80 MHz - ATIS
GND - 121.70 MHz - ALMATY GROUND
APP - 120.80 MHz - ALMATY RADAR
REC - 135.10 MHz - ATIS
TWR - 119.40 MHz - ALMATY TOWER
APP - 124.80 MHz - ALMATY APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05L	148 ft	14,768 ft	55.71	CONCRETE	0 ft	0 ft
	45 m	4,501 m	50.26		0 m	0 m
23R	148 ft	14,768 ft	235.74	CONCRETE	0 ft	0 ft
	45 m	4,501 m	230.29		0 m	0 m
05R	148 ft	14,409 ft	55.69	ASPHALT	0 ft	246 ft
	45 m	4,392 m	50.24		0 m	75 m
23L	148 ft	14,409 ft	235.72	ASPHALT	0 ft	246 ft
	45 m	4,392 m	230.27		0 m	75 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05L	LOC-ILS	IMA	109.10 MHz	18 nm	55.73	-	2,238 ft
				33 km	50.28		2,238 m
05R	LOC-ILS	ILM	110.30 MHz	18 nm	55.71	-	2,238 ft
				33 km	50.26		2,238 m
23L	LOC-ILS	IAL	108.10 MHz	18 nm	235.71	-	2,238 ft
				33 km	230.26		2,238 m
23R	LOC-ILS	IAA	111.30 MHz	18 nm	235.73	-	2,238 ft
				33 km	230.28		2,238 m
05L	GS	IMA	109.10 MHz	10 nm	55.73	3.00	2,238 ft
				19 km	50.28		2,238 m
05R	GS	ILM	110.30 MHz	10 nm	55.71	3.00	2,238 ft
				19 km	50.26		2,238 m
23L	GS	IAL	108.10 MHz	10 nm	235.71	3.00	2,238 ft
				19 km	230.26		2,238 m
23R	GS	IAA	111.30 MHz	10 nm	235.73	3.00	2,238 ft
				19 km	230.28		2,238 m