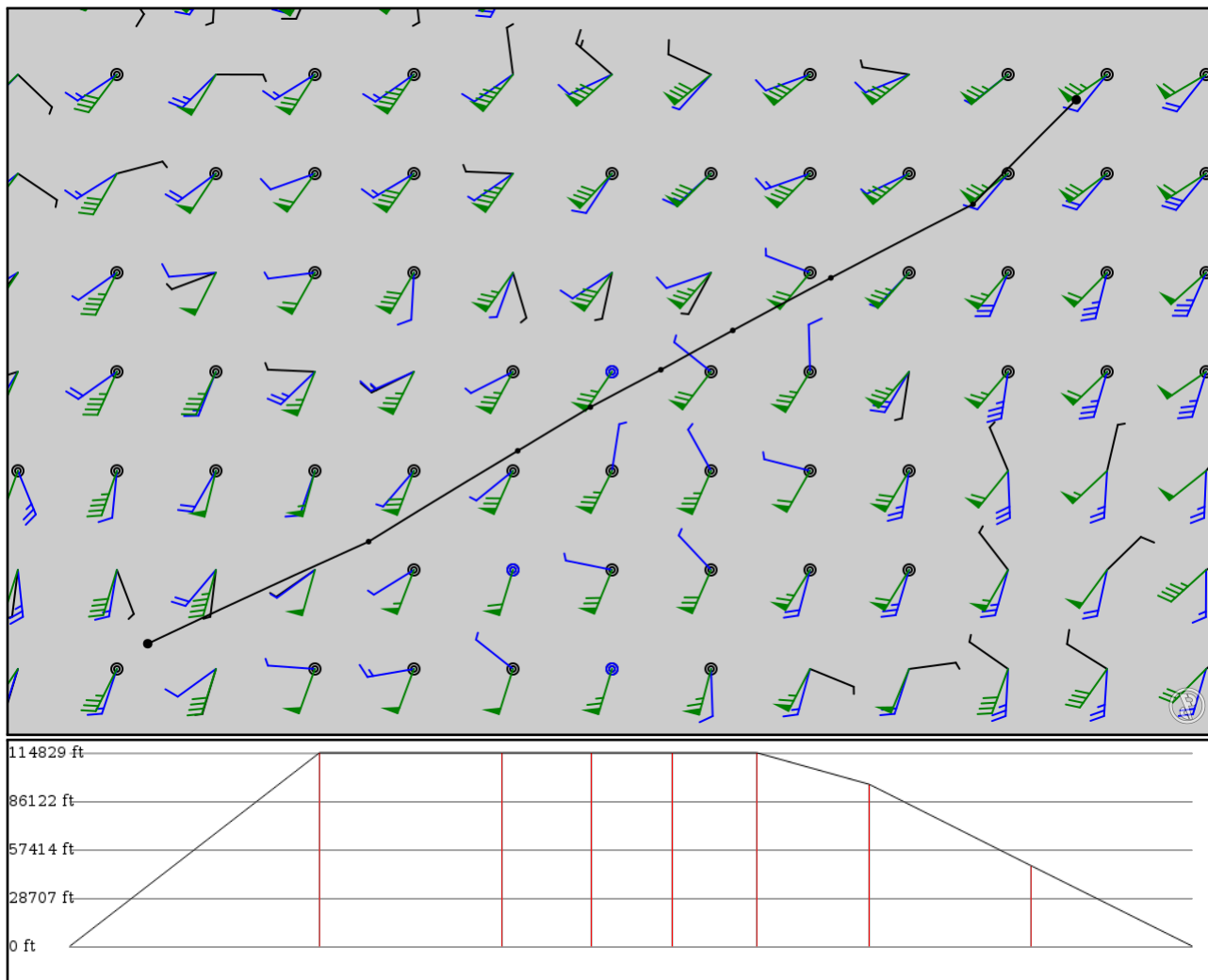


2024/05/18 1038Z

UTDD VADER **B350** BALVU UAAA

476.37 nm / 882.24 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
UTDD	-	38.54350	0 ft	-	DUSHANBE
APT	-	68.82460	0 m		
VADER	-	39.44670	35,000 ft	106	-
FIX	-	70.78000	10,668 m		
KKIYA	B350	40.25000	35,000 ft	77	-
FIX	AWY-HI	72.10000	10,668 m		
OU	B350	40.63670	35,000 ft	37	OSH
NDB	AWY-HI	72.74330	10,668 m		
IRISU	B350	40.96670	35,000 ft	34	-
FIX	AWY-HI	73.36670	10,668 m		
MALEX	B350	41.31500	35,000 ft	35	-
FIX	AWY-HI	74.00330	10,668 m		
MEDAS	B350	41.78000	29,300 ft	47	-
FIX	AWY-HI	74.87170	8,931 m		
BALVU	B350	42.43140	14,600 ft	68	-
FIX	AWY-HI	76.13030	4,450 m		
UAAA	-	43.35550	0 ft	68	Almaty Intl
APT	-	77.04390	0 m		

UTDD

Region: TAJIKISTAN, TURKMENISTAN AND UZBEKISTAN Elevation: 2,575 ft / 785 m
Timezone: ASIA/DUSHANBE Location: 38.543700 68.824500
Runways: 1 Magnetic Var: 4.802 E

METAR

UTDD 181000Z 11005MPS 9999 FEW031CB SCT037 22/17 Q1017 RETS R09/29//50 TEMPO TS RMK QFE694/0926

TAF

TAF UTDD 180500Z 1806/1906 VRB02MPS 8000 SCT017 BKN030CB TEMPO 1806/1822 27008G13MPS -TSRA TEMPO 1822/1906 08005M

Frequencies

APP - 127.10 MHz - DUSHANBE APPROACH APP - 119.20 MHz - DUSHANBE RADAR
TWR - 119.20 MHz - DUSHANBE TOWER GND - 121.70 MHz - DUSHANBE GROUND
REC - 131.70 MHz - ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	148 ft	10,160 ft	90.17	ASPHALT	0 ft	0 ft
	45 m	3,097 m	85.37		0 m	0 m
27	148 ft	10,160 ft	270.19	ASPHALT	1,335 ft	0 ft
	45 m	3,097 m	265.39		407 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09	LOC-ILS	IFN	110.30 MHz	18 nm	90.18	-	2,575 ft
				33 km	85.38		2,575 m
09	GS	IFN	110.30 MHz	10 nm	90.18	3.00	2,575 ft
				19 km	85.38		2,575 m

UAAA

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

Elevation: 2,238 ft / 682 m
Location: 43.355500 77.044000
Magnetic Var: 5.452 E

METAR

UAAA 181000Z 22004MPS 9999 BKN050CB OVC100 25/17 Q1007 NOSIG

TAF

TAF UAAA 180503Z 1806/1906 34003G08MPS 9999 SCT050CB BKN100 TX26/1808Z TN15/1824Z TEMPO 1809/1812 28007G12MPS 3100

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	50.25		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