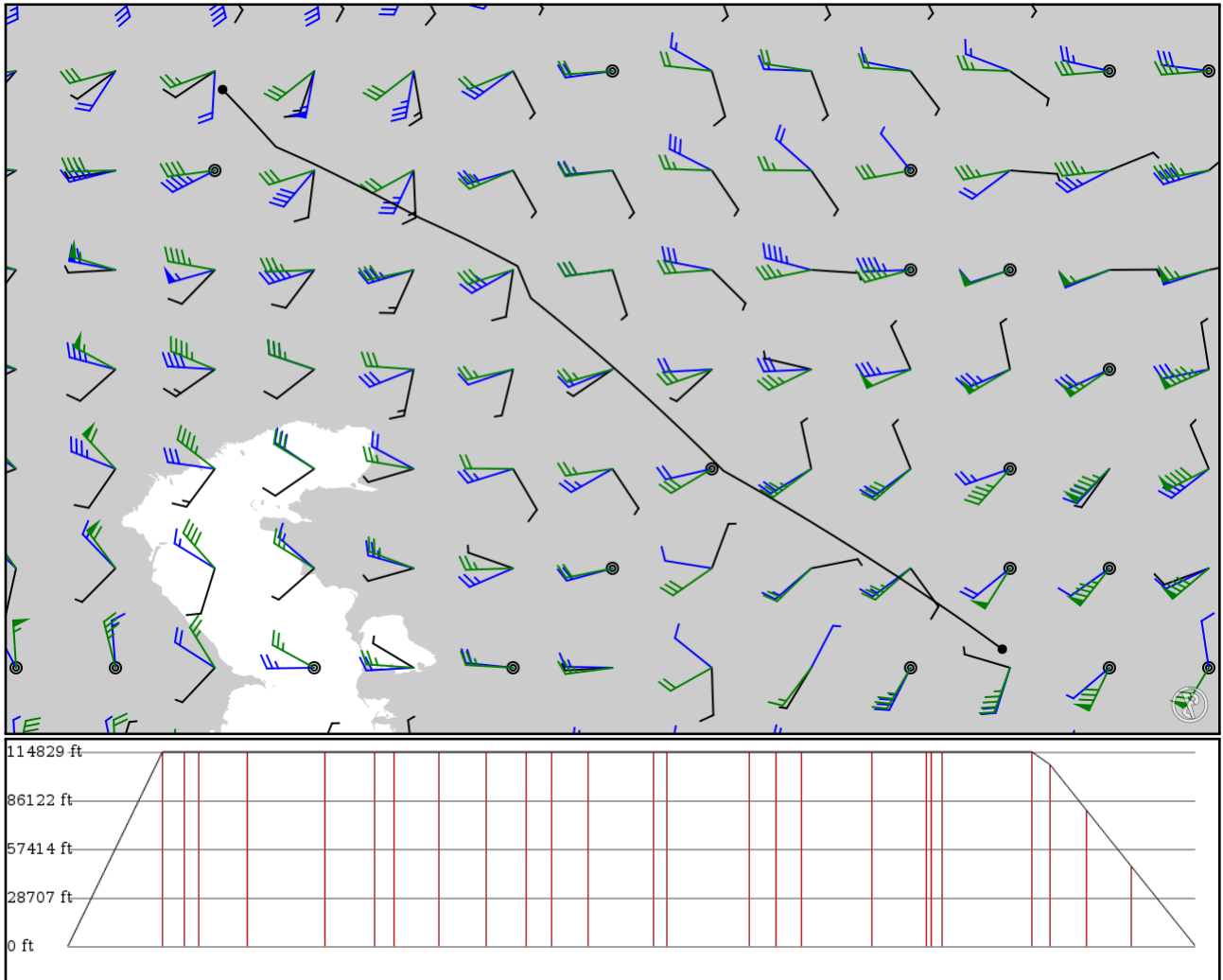


2024/05/25 0407Z

UWKD GUBES **A360** AKB **G3** MIKNO UTTT

1188.95 nm / 2201.94 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
UWKD	-	55.60750	0 ft	-	Kazan Intl
APT	-	49.27550	0 m		
GUBES	-	54.13830	35,000 ft	100	-
FIX	-	50.64330	10,668 m		
GISUL	A360	53.90000	35,000 ft	23	-
FIX	AWY-HI	51.18170	10,668 m		
NANKA	A360	53.75000	35,000 ft	14	-
FIX	AWY-HI	51.51500	10,668 m		
PEKUR	A360	53.20860	35,000 ft	51	-
FIX	AWY-HI	52.61810	10,668 m		
PODUT	A360	52.31810	35,000 ft	82	-
FIX	AWY-HI	54.33220	10,668 m		
ORN	A360	51.79760	35,000 ft	51	ORENBURG
VOR	AWY-HI	55.45340	10,668 m		
NIKED	A360	51.58030	35,000 ft	20	-
FIX	AWY-HI	55.88190	10,668 m		
MULTA	A360	51.07830	35,000 ft	47	-
FIX	AWY-HI	56.84500	10,668 m		
AKB	A360	50.26340	35,000 ft	50	AKTOBE
VOR	AWY-HI	57.18190	10,668 m		
ODILA	G3	49.71640	35,000 ft	41	-
FIX	AWY-HI	57.85610	10,668 m		
KEKUN	G3	49.36190	35,000 ft	26	-
FIX	AWY-HI	58.28140	10,668 m		
RILBA	G3	48.86610	35,000 ft	37	-
FIX	AWY-HI	58.86330	10,668 m		
RESDO	G3	47.93830	35,000 ft	69	-
FIX	AWY-HI	59.91280	10,668 m		
ARSAN	G3	47.74330	35,000 ft	14	-
FIX	AWY-HI	60.12720	10,668 m		
AMUGA	G3	46.58280	35,000 ft	86	-
FIX	AWY-HI	61.36280	10,668 m		
AVLAK	G3	46.20390	35,000 ft	27	-
FIX	AWY-HI	61.75220	10,668 m		
NKZ	G3	45.83110	35,000 ft	27	NOVOKAZALINSK
VOR	AWY-HI	62.12750	10,668 m		
UNITO	G3	45.04390	35,000 ft	74	-
FIX	AWY-HI	63.49780	10,668 m		
ADREM	G3	44.43000	35,000 ft	57	-
FIX	AWY-HI	64.52170	10,668 m		
BADAS	G3	44.37250	35,000 ft	5	-
FIX	AWY-HI	64.61560	10,668 m		
DILNA	G3	44.24720	35,000 ft	11	-
FIX	AWY-HI	64.81970	10,668 m		
RILOK	G3	43.20670	35,000 ft	94	-
FIX	AWY-HI	66.45810	10,668 m		
PAVEL	G3	42.99640	32,700 ft	18	-
FIX	AWY-HI	66.77830	9,967 m		
ROSIM	G3	42.57080	24,500 ft	37	-
FIX	AWY-HI	67.41470	7,468 m		
MIKNO	G3	42.03330	14,400 ft	47	-
FIX	AWY-HI	68.20000	4,389 m		
UTTT	-	41.25750	0 ft	67	Yuzhny
APT	-	69.28100	0 m		

UWKD

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 1

Elevation: 411 ft / 125 m
Location: 55.607500 49.275500
Magnetic Var: 13.974 E

METAR

UWKD 250330Z 29006MPS CAVOK 16/02 Q1026 R29/70D NOSIG RMK QFE758/1011

TAF

TAF UWKD 250200Z 2503/2603 25005G12MPS 9999 SCT016 TX25/2512Z TN07/2602Z BECMG 2507/2508 28008G15MPS

Frequencies

APP - 134.80 MHz - KAZAN APPROACH
TWR - 120.30 MHz - KAZAN TOWER
REC - 126.80 MHz - KAZAN ATIS
COM - 119.40 MHz - KAZAN RADAR
GND - 121.70 MHz - KAZAN GROUND

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	148 ft	12,315 ft	124.46	CONCRETE	0 ft	0 ft
	45 m	3,754 m	110.48		0 m	0 m
29	148 ft	12,315 ft	304.50	CONCRETE	0 ft	0 ft
	45 m	3,754 m	290.52		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
11	LOC-ILS	IAM	110.50 MHz	18 nm	124.48	-	411 ft
				33 km	110.51		411 m
29	LOC-ILS	IBL	111.70 MHz	18 nm	304.48	-	411 ft
				33 km	290.51		411 m
11	GS	IAM	110.50 MHz	10 nm	124.48	3.00	411 ft
				19 km	110.51		411 m
29	GS	IBL	111.70 MHz	10 nm	304.48	3.00	411 ft
				19 km	290.51		411 m

UTTT

Region: TAJIKISTAN, TURKMENISTAN AND UZBEKISTAN Elevation: 1,417 ft / 432 m
Timezone: ASIA/TASHKENT Location: 41.257500 69.281000
Runways: 2 Magnetic Var: 5.754 E

METAR

UTTT 250330Z 13006KT 090V170 CAVOK 25/12 Q1013 R08R/CLRD70 NOSIG

TAF

TAF UTTT 242300Z 2500/2524 08010KT 7000 FEW060CB BKN100 TEMPO 2500/2512 VRB10G20KT 3000 -TSRA BR BKN040CB OVC100

Frequencies

REC - 126.80 MHz - ATIS
GND - 121.70 MHz - TASHKENT GND
TWR - 129.00 MHz - TASHKENT TWR
APP - 125.20 MHz - TASHKENT APP
CLD - 129.40 MHz - TASHKENT DELIVERY
TWR - 120.40 MHz - TASHKENT TWR
APP - 119.40 MHz - TASHKENT KRUG

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08L	197 ft	13,094 ft	81.64	CONCRETE	817 ft	246 ft
	60 m	3,991 m	75.89		249 m	75 m
26R	197 ft	13,094 ft	261.68	CONCRETE	820 ft	246 ft
	60 m	3,991 m	255.92		250 m	75 m
08R	148 ft	12,780 ft	81.65	CONCRETE	656 ft	243 ft
	45 m	3,896 m	75.89		200 m	74 m
26L	148 ft	12,780 ft	261.68	CONCRETE	669 ft	253 ft
	45 m	3,896 m	255.92		204 m	77 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	LOC-ILS	ING	110.50 MHz	18 nm	81.66	-	1,417 ft
				33 km	75.91		1,417 m
08R	LOC-ILS	IZW	111.70 MHz	18 nm	81.66	-	1,417 ft
				33 km	75.91		1,417 m
26R	LOC-ILS	IFD	108.50 MHz	18 nm	261.66	-	1,417 ft
				33 km	255.91		1,417 m
08L	GS	ING	110.50 MHz	10 nm	81.66	3.00	1,417 ft
				19 km	75.91		1,417 m
08R	GS	IZW	111.70 MHz	10 nm	81.66	3.00	1,417 ft
				19 km	75.91		1,417 m
26R	GS	IFD	108.50 MHz	10 nm	261.66	3.00	1,417 ft
				19 km	255.91		1,417 m