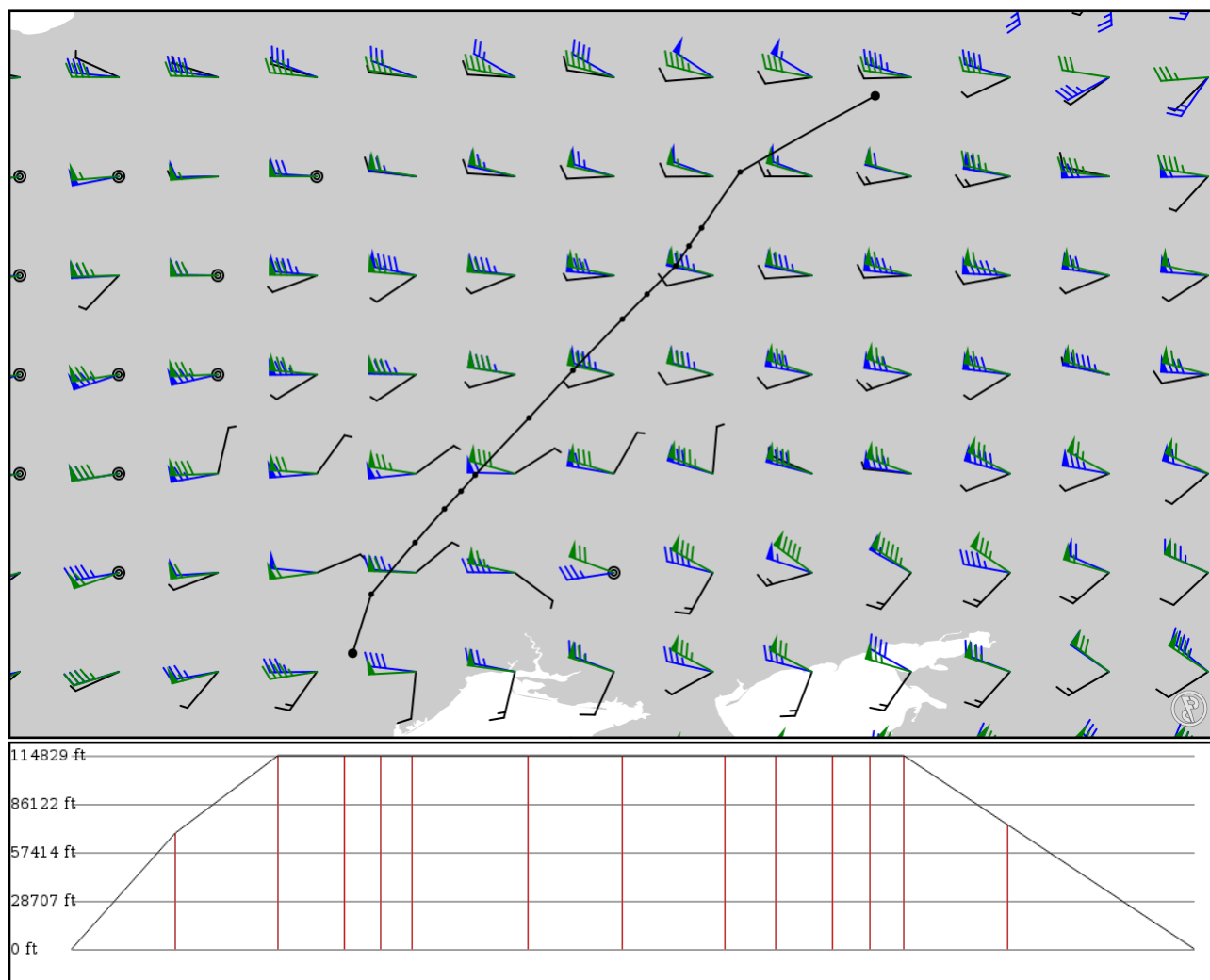


2024/05/05 0538Z

LUKK ATREK **N180** SULUM **UN180** KUROK **A28** UUBP **R22** UK UUEE

634.18 nm / 1174.51 km



Notes

Basic altitude profile:

- Ascent Rate: 3200ft/min
- Ascent Speed: 270kts
- Cruise Altitude: 37000ft
- Cruise Speed: 420kts
- Descent Rate: 6900ft/min
- Descent Speed: 270kts

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
LUKK	-	46.92779	0 ft	-	Chisinau Intl
APT	-	28.93092	0 m		
ATREK	-	47.88667	21,000 ft	58	-
FIX	-	29.23306	6,401 m		
LIDNO	N180	48.72668	35,000 ft	57	-
FIX	AWY-LO	29.94522	10,668 m		
GAMLA	N180	49.26975	35,000 ft	37	-
FIX	AWY-LO	30.42104	10,668 m		
SULUM	N180	49.55754	35,000 ft	20	-
FIX	AWY-LO	30.69076	10,668 m		
KOKUM	UN180	49.81838	35,000 ft	18	-
FIX	AWY-HI	30.92020	10,668 m		
KUROS	UN180	50.74813	35,000 ft	65	-
FIX	AWY-HI	31.79489	10,668 m		
IRBOL	A28	51.51760	35,000 ft	53	-
FIX	AWY-LO	32.50682	10,668 m		
TIRAS	A28	52.35000	35,000 ft	58	-
FIX	AWY-LO	33.31000	10,668 m		
LOKRU	A28	52.75333	35,000 ft	28	-
FIX	AWY-LO	33.71000	10,668 m		
UUBP	A28	53.21419	35,000 ft	32	BRYANSK
APT	AWY-LO	34.17645	10,668 m		
OGRUS	R22	53.53528	35,000 ft	20	-
FIX	AWY-LO	34.39056	10,668 m		
LAGOD	R22	53.83000	35,000 ft	19	-
FIX	AWY-LO	34.59500	10,668 m		
UK	R22	54.73750	22,500 ft	58	YUKHNOV NDB
NDB	AWY-LO	35.22111	6,858 m		
UUEE	-	55.97264	0 ft	105	Moscou Sheremetyevo
APT	-	37.41459	0 m		

LUKK

Region: MOLDOVA
Timezone: EUROPE/CHISINAU
Runways: 2

Elevation: 397 ft / 121 m
Location: 46.929600 28.933300
Magnetic Var: 7.194 E

METAR

LUKK 050500Z VRB02KT CAVOK 10/05 Q1017 NOSIG

TAF

TAF TAF LUKK 042305Z 0500/0524 VRB05KT CAVOK

Frequencies

APP - 133.30 MHz - CHISINAU APPROACH
GND - 121.80 MHz - CHISINAU GROUND CONTROL
TWR - 129.72 MHz - CHISINAU TOWER
GND - 131.70 MHz - CHISINAU APRON
TWR - 118.10 MHz - CHISINAU TOWER
REC - 125.22 MHz - CHISINAU ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	148 ft	7,799 ft	97.09	CONCRETE	0 ft	0 ft
	45 m	2,377 m	89.90		0 m	0 m
27	148 ft	7,799 ft	277.12	CONCRETE	0 ft	0 ft
	45 m	2,377 m	269.92		0 m	0 m
08	148 ft	11,753 ft	88.29	CONCRETE	0 ft	0 ft
	45 m	3,582 m	81.09		0 m	0 m
26	148 ft	11,753 ft	268.32	CONCRETE	0 ft	0 ft
	45 m	3,582 m	261.13		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08	DME	IRG	110.30 MHz	18 nm	-	-	397 ft
				33 km	-		397 m
26	DME	ILD	109.90 MHz	18 nm	-	-	286 ft
				33 km	-		286 m
08	LOC-ILS	IRG	110.30 MHz	18 nm	88.31	-	398 ft
				33 km	81.12		398 m
26	LOC-ILS	ILD	109.90 MHz	18 nm	268.31	-	398 ft
				33 km	261.12		398 m
08	GS	IRG	110.30 MHz	10 nm	88.31	3.00	398 ft
				19 km	81.12		398 m
26	GS	ILD	109.90 MHz	10 nm	268.31	3.00	398 ft
				19 km	261.12		398 m

UUEE

Region: RUSSIA
Timezone: EUROPE/MOSCOW
Runways: 3

Elevation: 630 ft / 192 m
Location: 55.972500 37.413100
Magnetic Var: 11.975 E

METAR

UUEE 050500Z 28007MPS 9999 SCT012 10/07 Q1000 R24L/290051 R24C/290051 NOSIG

TAF

TAF UUEE 050156Z 0503/0603 25005MPS 9999 FEW007 BKN016 TX12/0510Z TN02/0601Z TEMPO 0503/0506 29008G14MPS 4000 -SH

Frequencies

REC - 122.07 MHz - SHEREMETYEVO ATIS ARRIVAL	REC - 125.12 MHz - SHEREMETYEVO ATIS DEPARTURE
REC - 120.37 MHz - SHEREMETYEVO ATIS ARRIVAL	REC - 126.37 MHz - SHEREMETYEVO ATIS DEPARTURE
TWR - 131.50 MHz - SHEREMETYEVO TOWER	TWR - 120.70 MHz - SHEREMETYEVO TOWER
TWR - 118.70 MHz - SHEREMETYEVO TOWER	TWR - 119.30 MHz - SHEREMETYEVO TOWER
GND - 119.00 MHz - SHEREMETYEVO GROUND	GND - 121.80 MHz - SHEREMETYEVO GROUND
GND - 122.90 MHz - SHEREMETYEVO GROUND	GND - 121.90 MHz - SHEREMETYEVO APRON 1
GND - 123.60 MHz - SHEREMETYEVO APRON 2	GND - 130.35 MHz - SHEREMETYEVO APRON 3
GND - 134.55 MHz - SHEREMETYEVO APRON 4	CLD - 128.60 MHz -
CLD - 120.87 MHz -	SHEREMETYEVO CLEARANCE DELIVERY
SHEREMETYEVO CLEARANCE DELIVERY	APP - 122.70 MHz - SHEREMETYEVO RADAR
APP - 135.17 MHz - SHEREMETYEVO RADAR	APP - 118.10 MHz - SHEREMETYEVO RADAR
APP - 126.60 MHz - SHEREMETYEVO RADAR	APP - 120.67 MHz - SHEREMETYEVO RADAR
APP - 127.20 MHz - MOSCOW APPROACH	APP - 128.00 MHz - MOSCOW APPROACH
APP - 134.00 MHz - MOSCOW APPROACH	APP - 131.20 MHz - MOSCOW APPROACH
APP - 118.95 MHz - MOSCOW APPROACH	APP - 118.55 MHz - MOSCOW APPROACH
APP - 130.37 MHz - MOSCOW APPROACH	APP - 124.20 MHz - MOSCOW APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06L	197 ft	10,467 ft	74.98	CONCRETE	0 ft	0 ft
	60 m	3,190 m	63.01		0 m	0 m
24R	197 ft	10,467 ft	255.02	CONCRETE	0 ft	0 ft
	60 m	3,190 m	243.05		0 m	0 m
06C	197 ft	11,611 ft	75.03	CONCRETE	0 ft	0 ft
	60 m	3,539 m	63.05		0 m	0 m
24C	197 ft	11,611 ft	255.07	CONCRETE	0 ft	0 ft
	60 m	3,539 m	243.10		0 m	0 m
06R	197 ft	12,101 ft	75.03	CONCRETE	0 ft	0 ft
	60 m	3,689 m	63.05		0 m	0 m
24L	197 ft	12,101 ft	255.07	CONCRETE	0 ft	0 ft
	60 m	3,689 m	243.10		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06L	LOC-ILS	IMA	108.75 MHz	18 nm	75.00	-	630 ft
				33 km	63.02		630 m
06C	LOC-ILS	IMR	108.10 MHz	18 nm	75.05	-	630 ft
				33 km	63.07		630 m
06R	LOC-ILS	INL	109.10 MHz	18 nm	75.05	-	630 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	63.07		630 m
24L	LOC-ILS	IBW	110.50 MHz	18 nm	255.05	-	630 ft
				33 km	243.07		630 m
24C	LOC-ILS	IAD	111.30 MHz	18 nm	255.05	-	630 ft
				33 km	243.07		630 m
24R	LOC-ILS	IBR	109.35 MHz	18 nm	255.00	-	630 ft
				33 km	243.02		630 m
06L	GS	IMA	108.75 MHz	10 nm	75.00	3.00	630 ft
				19 km	63.02		630 m
06C	GS	IMR	108.10 MHz	10 nm	75.05	2.98	630 ft
				19 km	63.07		630 m
06R	GS	INL	109.10 MHz	10 nm	75.05	2.98	630 ft
				19 km	63.07		630 m
24L	GS	IBW	110.50 MHz	10 nm	255.05	2.98	630 ft
				19 km	243.07		630 m
24C	GS	IAD	111.30 MHz	10 nm	255.05	2.98	630 ft
				19 km	243.07		630 m
24R	GS	IBR	109.35 MHz	10 nm	255.00	3.00	630 ft
				19 km	243.02		630 m