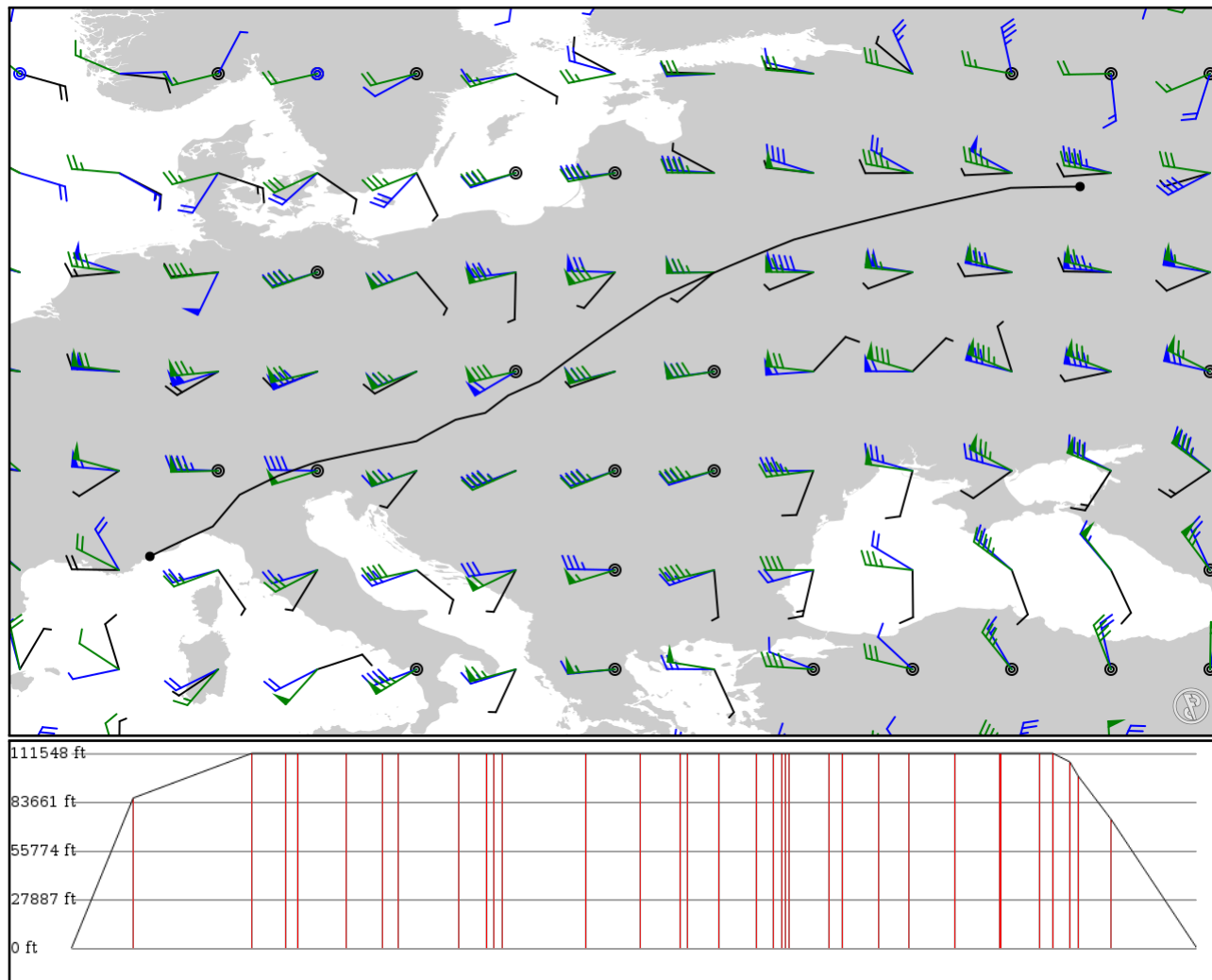


2024/06/04 0742Z

UUWW FK **A104** MOSON **UA104** MNS **L999** RILAB **UL999** ADOKI **L999** SUPAK **UL999** DBV **M985** LEDRI **L725** ABL0M  
**M985** OSKOR **UM985** MONEB LFMN

1387.43 nm / 2569.52 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
UUWW	-	55.59606	0 ft	-	VNUKOV0
APT	-	37.26766	0 m		
FK	-	55.55528	26,200 ft	76	GAGARIN NDB
NDB	-	35.02194	7,986 m		
MOSON	A104	54.66833	34,000 ft	146	-
FIX	AWY-LO	31.04139	10,363 m		
PASUD	UA104	54.39333	34,000 ft	41	-
FIX	AWY-LO	29.93333	10,363 m		
ABKOM	UA104	54.29333	34,000 ft	14	-
FIX	AWY-LO	29.54667	10,363 m		
MNS	UA104	53.88500	34,000 ft	59	MINSK-2 VOR-DME
VOR	AWY-LO	28.02167	10,363 m		
KOLOS	L999	53.45667	34,000 ft	45	-
FIX	AWY-LO	26.95833	10,363 m		
BUSIN	L999	53.27500	34,000 ft	19	-
FIX	AWY-LO	26.51667	10,363 m		
DOMAN	L999	52.55167	34,000 ft	74	-
FIX	AWY-LO	24.84333	10,363 m		
RAVOK	L999	52.21333	34,000 ft	34	-
FIX	AWY-LO	24.09500	10,363 m		
KUSIP	L999	52.12333	34,000 ft	8	-
FIX	AWY-LO	23.90000	10,363 m		
TOSPO	L999	52.01639	34,000 ft	10	-
FIX	AWY-LO	23.66472	10,363 m		
RILAB	L999	50.76528	34,000 ft	102	-
FIX	AWY-LO	21.80333	10,363 m		
ADOKI	UL999	49.93583	34,000 ft	66	-
FIX	AWY-HI	20.64583	10,363 m		
SUPAK	L999	49.30361	34,000 ft	50	-
FIX	AWY-LO	19.79972	10,363 m		
REDSI	UL999	49.23333	34,000 ft	7	-
FIX	AWY-HI	19.63944	10,363 m		
DBV	UL999	48.85807	34,000 ft	40	DUBOVE NDB
NDB	AWY-HI	18.79941	10,363 m		
NIT	M985	48.29044	34,000 ft	45	NITRA VOR-DME
VOR	AWY-LO	18.05064	10,363 m		
JAN	M985	48.17861	34,000 ft	21	JANOVCE VOR-DME
VOR	AWY-LO	17.54472	10,363 m		
XENAK	M985	48.11865	34,000 ft	10	-
FIX	AWY-LO	17.29881	10,363 m		
LEDRI	M985	48.09089	34,000 ft	4	-
FIX	AWY-LO	17.18285	10,363 m		
ABL0M	L725	48.06757	34,000 ft	4	-
FIX	AWY-LO	17.08770	10,363 m		
DIVAL	M985	47.55491	34,000 ft	49	-
FIX	AWY-LO	16.12964	10,363 m		
PINKA	M985	47.37778	34,000 ft	16	-
FIX	AWY-LO	15.83056	10,363 m		
NIMDU	M985	47.17199	34,000 ft	44	-
FIX	AWY-LO	14.78268	10,363 m		
ELKAT	M985	46.99100	34,000 ft	37	-
FIX	AWY-LO	13.90551	10,363 m		
MALUG	M985	46.70611	34,000 ft	56	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	12.59750	10,363 m		
ALESE	M985	46.27500	34,000 ft	55	-
FIX	AWY-LO	11.40389	10,363 m		
SUMIR	M985	46.25889	34,000 ft	2	-
FIX	AWY-LO	11.35972	10,363 m		
NESTI	M985	45.80389	34,000 ft	47	-
FIX	AWY-LO	10.42694	10,363 m		
OSKOR	M985	45.64917	34,000 ft	15	-
FIX	AWY-LO	10.11667	10,363 m		
GIBLO	UM985	45.35833	32,500 ft	20	-
FIX	AWY-HI	9.86667	9,906 m		
ROBAS	UM985	45.19361	30,000 ft	11	-
FIX	AWY-HI	9.72611	9,144 m		
MONEB	UM985	44.62639	22,500 ft	39	-
FIX	AWY-HI	9.25056	6,858 m		
LFMN	-	43.65798	0 ft	105	Nice/Cote d'Azur
APT	-	7.21536	0 m		

## UUWW

Region: RUSSIA  
Timezone: EUROPE/MOSCOW  
Runways: 2

Elevation: 685 ft / 209 m  
Location: 55.595700 37.265900  
Magnetic Var: 11.772 E

## METAR

UUWW 040730Z 25007G12MPS 9999 SCT026 20/13 Q1008 R24/000070 NOSIG

## TAF

TAF UUWW 040452Z 0406/0506 24005MPS 9999 SCT040 TX24/0412Z TN14/0501Z TEMPO 0408/0418 28010G17MPS -TSRA BKN020CB

## Frequencies

APP - 123.40 MHz - VNUKOVO RADAR	APP - 126.00 MHz - VNUKOVO RADAR
APP - 135.90 MHz - VNUKOVO RADAR	TWR - 118.30 MHz - VNUKOVO TOWER
TWR - 119.45 MHz - VNUKOVO TOWER	TWR - 122.30 MHz - VNUKOVO TOWER
GND - 120.45 MHz - VNUKOVO GROUND	GND - 121.70 MHz - VNUKOVO GROUND
CLD - 131.80 MHz - VNUKOVO CLEARANCE DELIVERY	CLD - 129.70 MHz - VNUKOVO CLEARANCE DELIVERY
REC - 125.87 MHz - ATIS ARRIVAL	REC - 127.80 MHz - ATIS DEPARTURE
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
06	197 ft	11,468 ft	68.30	CONCRETE	0 ft	0 ft
	60 m	3,496 m	56.53		0 m	0 m
24	197 ft	11,468 ft	248.34	CONCRETE	0 ft	0 ft
	60 m	3,496 m	236.57		0 m	0 m
01	148 ft	10,038 ft	23.36	ASPHALT	0 ft	0 ft
	45 m	3,060 m	11.59		0 m	0 m
19	148 ft	10,038 ft	203.38	ASPHALT	0 ft	0 ft
	45 m	3,060 m	191.61		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	LOC-ILS	IWM	111.70 MHz	18 nm	23.38	-	685 ft
				33 km	11.61		685 m
06	LOC-ILS	IGT	108.90 MHz	18 nm	68.32	-	685 ft
				33 km	56.55		685 m
19	LOC-ILS	ITA	111.50 MHz	18 nm	203.38	-	685 ft
				33 km	191.61		685 m
24	LOC-ILS	IOB	111.10 MHz	18 nm	248.32	-	685 ft
				33 km	236.55		685 m
01	GS	IWM	111.70 MHz	10 nm	23.38	3.00	685 ft
				19 km	11.61		685 m
06	GS	IGT	108.90 MHz	10 nm	68.32	3.00	685 ft
				19 km	56.55		685 m
19	GS	ITA	111.50 MHz	10 nm	203.38	3.00	685 ft
				19 km	191.61		685 m
24	GS	IOB	111.10 MHz	10 nm	248.32	3.00	685 ft
				19 km	236.55		685 m

## LFMN

Region: FRANCE  
Timezone: UNKNOWN  
Runways: 2

Elevation: 12 ft / 4 m  
Location: 43.658400 7.215760  
Magnetic Var: 2.744 E

## METAR

LFMN 040730Z 09011KT 9999 FEW016 SCT025 BKN045 21/16 Q1015 NOSIG

## TAF

TAF LFMN 040200Z 0403/0509 08012KT 9999 FEW013 TEMPO 0403/0406 BKN013 BECMG 0417/0419 VRB05KT PROB40 0421/0507 BK

## Frequencies

REC - 129.60 MHz - NICE ATIS	GND - 121.70 MHz - NICE GROUND
TWR - 118.70 MHz - NICE TOWER	TWR - 123.15 MHz - NICE TOWER
APP - 134.47 MHz - NICE WEST APPROACH	APP - 120.65 MHz - NICE APPROACH
APP - 128.20 MHz - NICE APPROACH	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04R	148 ft	9,706 ft	44.86	ASPHALT	0 ft	417 ft
	45 m	2,958 m	42.12		0 m	127 m
22L	148 ft	9,706 ft	224.88	ASPHALT	0 ft	525 ft
	45 m	2,958 m	222.14		0 m	160 m
04L	148 ft	8,992 ft	44.86	ASPHALT	0 ft	161 ft
	45 m	2,741 m	42.12		0 m	49 m
22R	148 ft	8,992 ft	224.88	ASPHALT	564 ft	0 ft
	45 m	2,741 m	222.13		172 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04L	DME	NI	109.95 MHz	27 nm	-	-	12 ft
				50 km	-		12 m
04R	DME	NA	110.70 MHz	27 nm	-	-	12 ft
				50 km	-		12 m
04L	LOC-ILS	NI	109.95 MHz	18 nm	44.87	-	12 ft
				33 km	42.13		12 m
04R	LOC-ILS	NA	110.70 MHz	18 nm	44.87	-	12 ft
				33 km	42.13		12 m
04L	GS	NI	109.95 MHz	10 nm	44.87	3.00	12 ft
				19 km	42.13		12 m
04R	GS	NA	110.70 MHz	10 nm	44.87	3.00	12 ft
				19 km	42.13		12 m