

# VIAR

Sri Guru Ram Dass Jee International Airport

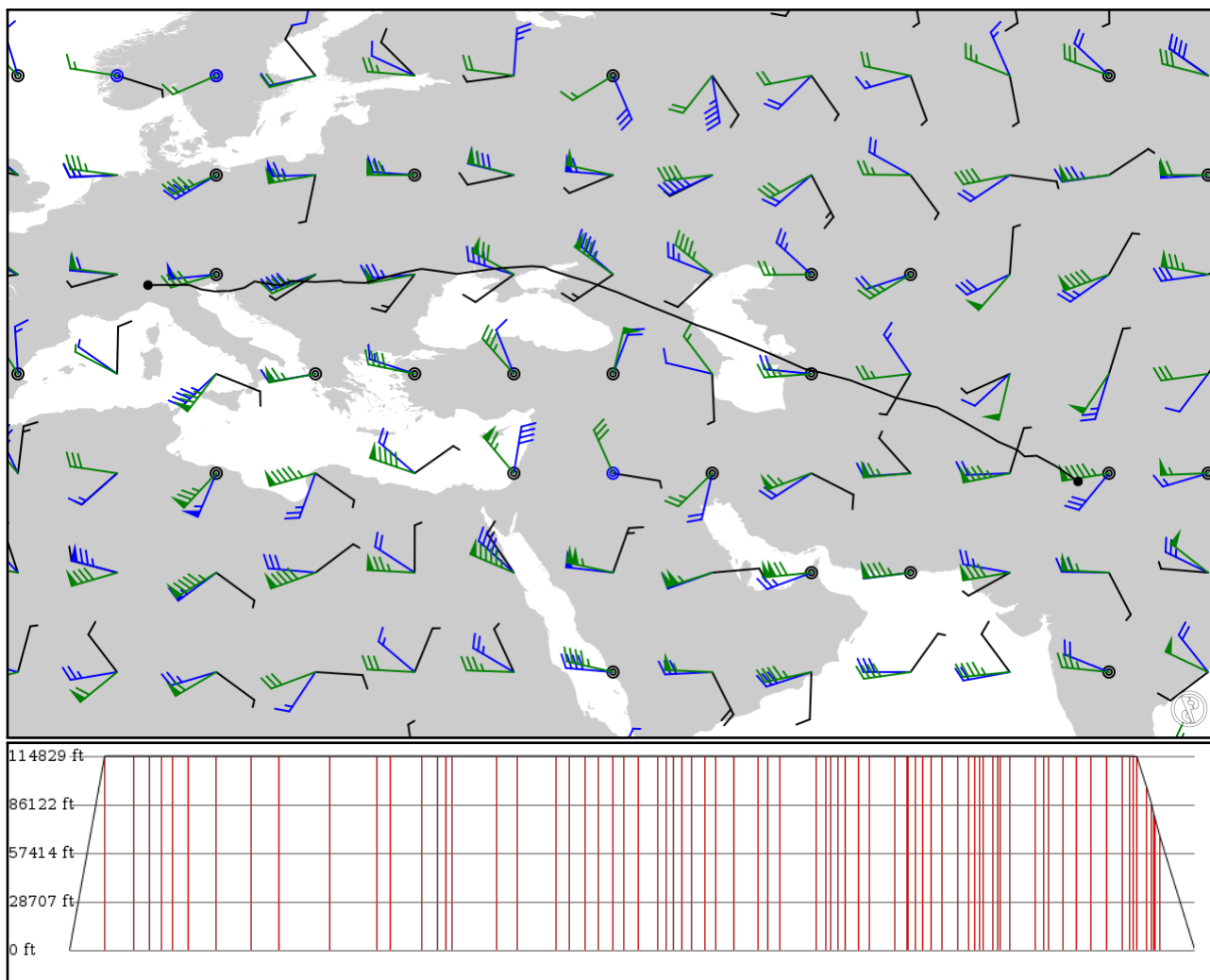
# LIMC

Milano-Malpensa

2024/06/16 0914Z

VIAR INDEK **L509** JABAR **J139** HANGU **G796** LAJAK **L509** TAPIS **P173** DAVET **B475** UTAM **A909** BIBIM **B450** MARAL **M23** BISNA **B491** MKL **B494** OLGIN **W617** ELBAM KERTA **L140** POGAV **Z650** BCU **Z924** SIB **Y574** TIXIP **Q26** VASIS **Y574** BABIT BAREB **Q571** LAKIK **P735** ZAG **M986** KOTOR **T742** NAKIT **L615** AKADO **L613** VIC **L615** ADOSA LIMC

3204.82 nm / 5935.32 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		Via	Lat	Alt	Dist	Name
Type			Lon		(nm)	
VIAR	-	31.71130	0 ft	-		Sri Guru Ram Dass Jee International Airport
APT	-	74.79650	0 m			
INDEK	-	32.76670	35,000 ft	100	-	
FIX	-	73.26610	10,668 m			
JABAR	L509	33.53830	35,000 ft	84	-	
FIX	AWY-HI	71.85610	10,668 m			
HANGU	J139	33.48580	35,000 ft	42	-	
FIX	AWY-HI	71.00580	10,668 m			
LAJAK	G796	33.93310	35,000 ft	36	-	
FIX	AWY-HI	70.49970	10,668 m			
GIDOG	L509	34.17640	35,000 ft	31	-	
FIX	AWY-HI	69.94640	10,668 m			
TAPIS	L509	34.51670	35,000 ft	44	-	
FIX	AWY-HI	69.15000	10,668 m			
GUNKO	P173	35.28970	35,000 ft	80	-	
FIX	AWY-HI	67.82640	10,668 m			
NOMAM	P173	36.22000	35,000 ft	98	-	
FIX	AWY-HI	66.16580	10,668 m			
DAVET	P173	36.96080	35,000 ft	79	-	
FIX	AWY-HI	64.78750	10,668 m			
UTAM	B475	37.62170	35,000 ft	143	-	
FIX	AWY-HI	61.89670	10,668 m			
ABDAN	A909	38.59500	35,000 ft	133	-	
FIX	AWY-HI	59.36670	10,668 m			
BODBA	A909	38.88670	35,000 ft	38	-	
FIX	AWY-HI	58.62830	10,668 m			
KEKAL	A909	39.36830	35,000 ft	89	-	
FIX	AWY-HI	56.80830	10,668 m			
ABEKO	A909	39.57500	35,000 ft	43	-	
FIX	AWY-HI	55.89830	10,668 m			
BIBIM	A909	39.69500	35,000 ft	25	-	
FIX	AWY-HI	55.35830	10,668 m			
MAHYM	B450	39.83170	35,000 ft	16	-	
FIX	AWY-HI	55.04830	10,668 m			
TABAB	B450	40.90330	35,000 ft	128	-	
FIX	AWY-HI	52.60830	10,668 m			
MARAL	B450	41.36000	35,000 ft	57	-	
FIX	AWY-HI	51.50000	10,668 m			
BISNA	M23	42.23330	35,000 ft	112	-	
FIX	AWY-HI	49.28330	10,668 m			
BALIP	B491	42.49360	35,000 ft	35	-	
FIX	AWY-HI	48.57000	10,668 m			
MKL	B491	42.82120	35,000 ft	45		MAKHACHKALA
VOR	AWY-HI	47.64540	10,668 m			
UNEDI	B494	43.15140	35,000 ft	39	-	
FIX	AWY-HI	46.86280	10,668 m			
GOTIK	B494	43.48970	35,000 ft	41	-	
FIX	AWY-HI	46.04030	10,668 m			
NEGUB	B494	43.73640	35,000 ft	30	-	
FIX	AWY-HI	45.42530	10,668 m			
RISKA	B494	44.06640	35,000 ft	41	-	
FIX	AWY-HI	44.58190	10,668 m			
BADKO	B494	44.51140	35,000 ft	53	-	

Ident Type		Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	43.50690	10,668 m			
ALEGI	B494	44.72470	35,000 ft	25	-	
FIX	AWY-HI	42.99860	10,668 m			
GIRTI	B494	44.90530	35,000 ft	20	-	
FIX	AWY-HI	42.58500	10,668 m			
TESMI	B494	45.10920	35,000 ft	23	-	
FIX	AWY-HI	42.11250	10,668 m			
LEGNA	B494	45.32140	35,000 ft	28	-	
FIX	AWY-HI	41.50500	10,668 m			
ROTIM	B494	45.61330	35,000 ft	36	-	
FIX	AWY-HI	40.73670	10,668 m			
UH	B494	45.85190	35,000 ft	30	TIKHORETSK	
NDB	AWY-HI	40.09000	10,668 m			
INSER	B494	46.18140	35,000 ft	51	-	
FIX	AWY-HI	38.95830	10,668 m			
OLGIN	B494	46.65830	35,000 ft	69	-	
FIX	AWY-HI	37.42170	10,668 m			
ELBAM	W617	46.91110	35,000 ft	28	-	
FIX	AWY-LO	36.84560	10,668 m			
KERTA	-	46.97000	35,000 ft	34	-	
FIX	-	36.00500	10,668 m			
KH	L140	46.80750	35,000 ft	103	KAKHOVKA	
NDB	AWY-HI	33.49580	10,668 m			
RITED	L140	46.73330	35,000 ft	25	-	
FIX	AWY-HI	32.88470	10,668 m			
GONUS	L140	46.67500	35,000 ft	15	-	
FIX	AWY-HI	32.50830	10,668 m			
RAPUL	L140	46.61110	35,000 ft	21	-	
FIX	AWY-HI	32.00440	10,668 m			
BANID	L140	46.55530	35,000 ft	19	-	
FIX	AWY-HI	31.54110	10,668 m			
ODS	L140	46.43030	35,000 ft	36	ODESA	
VOR	AWY-HI	30.67080	10,668 m			
SURAP	L140	46.54470	35,000 ft	32	-	
FIX	AWY-HI	29.90000	10,668 m			
POGAV	L140	46.78170	35,000 ft	72	-	
FIX	AWY-HI	28.16670	10,668 m			
ASTOD	Z650	46.62780	35,000 ft	33	-	
FIX	AWY-HI	27.39360	10,668 m			
MOLID	Z650	46.60640	35,000 ft	4	-	
FIX	AWY-HI	27.28830	10,668 m			
BCU	Z650	46.51090	35,000 ft	19	BACAU	
VOR	AWY-HI	26.82560	10,668 m			
APTAN	Z924	46.38750	35,000 ft	21	-	
FIX	AWY-HI	26.34890	10,668 m			
ABTER	Z924	46.25310	35,000 ft	22	-	
FIX	AWY-HI	25.84170	10,668 m			
SOBSA	Z924	46.04810	35,000 ft	33	-	
FIX	AWY-HI	25.08720	10,668 m			
SIB	Z924	45.78500	35,000 ft	42	SIBIU	
NDB	AWY-HI	24.15260	10,668 m			
ULMIN	Y574	45.81390	35,000 ft	31	-	
FIX	AWY-LO	23.39800	10,668 m			
DVA	Y574	45.82810	35,000 ft	17	DEVA	
VOR	AWY-LO	22.96890	10,668 m			
TIXIP	Y574	45.83750	35,000 ft	13	-	

Ident Type		Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	22.64670	10,668 m			
VASIS	Q26	45.95320	35,000 ft	12	-	
FIX	AWY-HI	22.40810	10,668 m			
GESBA	Y574	45.92280	35,000 ft	25	-	
FIX	AWY-LO	21.79000	10,668 m			
MIVSA	Y574	45.90560	35,000 ft	13	-	
FIX	AWY-LO	21.47310	10,668 m			
GITMU	Y574	45.89690	35,000 ft	6	-	
FIX	AWY-LO	21.31440	10,668 m			
ROMUX	Y574	45.85570	35,000 ft	29	-	
FIX	AWY-LO	20.62330	10,668 m			
BABIT	Y574	45.93160	35,000 ft	70	-	
FIX	AWY-LO	18.92900	10,668 m			
BAREB	-	45.74610	35,000 ft	24	-	
FIX	-	18.41330	10,668 m			
LAKIK	Q571	45.60220	35,000 ft	15	-	
FIX	AWY-LO	18.09750	10,668 m			
VBA	P735	45.74780	35,000 ft	40	BARNA	
VOR	AWY-LO	17.14670	10,668 m			
ZAG	P735	45.89560	35,000 ft	36	ZAGREB	
VOR	AWY-LO	16.30670	10,668 m			
KOTOR	M986	45.44110	35,000 ft	41	-	
FIX	AWY-LO	15.57220	10,668 m			
RJK	T742	45.22410	35,000 ft	44	RIJEKA	
VOR	AWY-LO	14.56700	10,668 m			
NAKIT	T742	45.18810	35,000 ft	47	-	
FIX	AWY-LO	13.44780	10,668 m			
ROTAR	L615	45.26280	35,000 ft	19	-	
FIX	AWY-LO	12.99560	10,668 m			
TULIK	L615	45.28390	35,000 ft	8	-	
FIX	AWY-LO	12.78920	10,668 m			
AKADO	L615	45.33330	34,900 ft	12	-	
FIX	AWY-HI	12.50000	10,638 m			
LAPAB	L613	45.52940	29,500 ft	25	-	
FIX	AWY-HI	11.97170	8,992 m			
VIC	L613	45.63730	26,500 ft	14	VICENZA	
VOR	AWY-HI	11.67640	8,077 m			
VADIK	L615	45.64000	24,600 ft	8	-	
FIX	AWY-HI	11.47140	7,498 m			
IBUGO	L615	45.64110	23,800 ft	3	-	
FIX	AWY-HI	11.37670	7,254 m			
ADOSA	L615	45.64440	20,600 ft	14	-	
FIX	AWY-HI	11.02640	6,279 m			
LIMC	-	45.63060	0 ft	96	Milano-Malpensa	
APT	-	8.72812	0 m			

## VIAR

Region: INDIA  
Timezone: ASIA/KOLKATA  
Runways: 1

Elevation: 751 ft / 229 m  
Location: 31.711300 74.796500  
Magnetic Var: 2.406 E

## METAR

VIAR 160900Z 28009KT 6000 NSC 45/20 Q0999 NOSIG

## TAF

TAF VIAR 160500Z 1606/1712 25005KT 5000 HZ NSC BECMG 1610/1612 32010G20KT 6000 FEW035 SCT100 BECMG 1618/1620 25000

## Frequencies

APP - 121.15 MHz - AMRISTAR APPROACH  
TWR - 124.35 MHz - AMRISTAR TOWER

REC - 127.65 MHz - AMRISTAR ATIS

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16	150 ft	12,011 ft	157.65	ASPHALT	0 ft	312 ft
	46 m	3,661 m	155.24		0 m	95 m
34	150 ft	12,011 ft	337.66	ASPHALT	0 ft	0 ft
	46 m	3,661 m	335.25		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
34	DME	IAMR	109.50 MHz	18 nm	-	-	756 ft
				33 km	-		756 m
34	LOC-ILS	IAMR	109.50 MHz	18 nm	337.66	-	751 ft
				33 km	335.25		751 m
34	GS	IAMR	109.50 MHz	10 nm	337.66	3.00	751 ft
				19 km	335.25		751 m

## LIMC

Region: ITALY  
Timezone: EUROPE/ROME  
Runways: 2

Elevation: 767 ft / 234 m  
Location: 45.630600 8.728120  
Magnetic Var: 3.134 E

## METAR

LIMC 160850Z 20006KT 160V240 9999 BKN040 20/15 Q1012 NOSIG

## TAF

TAF LIMC 160500Z 1606/1712 VRB05KT 9999 SCT040

## Frequencies

REC - 120.02 MHz - ATIS ARRIVAL	REC - 121.62 MHz - ATIS DEPARTURE
CLD - 120.90 MHz - CLEARANCE DELIVERY	GND - 121.82 MHz - MALPENSA GROUND
GND - 121.90 MHz - MALPENSA GROUND	TWR - 119.00 MHz - MALPENSA TOWER
TWR - 128.35 MHz - MALPENSA TOWER	APP - 126.75 MHz - MILANO APPROACH
APP - 125.62 MHz - MILANO APPROACH	APP - 132.70 MHz - MILANO APPROACH
DEP - 126.30 MHz - MILANO DEPARTURE	DEP - 126.75 MHz - MILANO DEPARTURE

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17R	197 ft	12,873 ft	169.06	ASPHALT	0 ft	387 ft
	60 m	3,924 m	165.93		0 m	118 m
35L	197 ft	12,873 ft	349.07	ASPHALT	1,319 ft	197 ft
	60 m	3,924 m	345.94		402 m	60 m
17L	197 ft	12,873 ft	169.06	ASPHALT	3,081 ft	207 ft
	60 m	3,924 m	165.93		939 m	63 m
35R	197 ft	12,873 ft	349.07	ASPHALT	0 ft	180 ft
	60 m	3,924 m	345.94		0 m	55 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17L	DME	IMSL	110.75 MHz	25 nm	-	-	792 ft
				46 km	-		792 m
35L	DME	IMA	109.10 MHz	25 nm	-	-	768 ft
				46 km	-		768 m
35R	DME	MLP	109.90 MHz	18 nm	-	-	713 ft
				33 km	-		713 m
17L	LOC-ILS	IMSL	110.75 MHz	18 nm	169.06	-	697 ft
				33 km	165.93		697 m
35L	LOC-ILS	IMA	109.10 MHz	18 nm	349.07	-	767 ft
				33 km	345.93		767 m
35R	LOC-ILS	MLP	109.90 MHz	18 nm	349.07	-	780 ft
				33 km	345.93		780 m
17L	GS	IMSL	110.75 MHz	10 nm	170.24	3.00	792 ft
				19 km	167.11		792 m
35L	GS	IMA	109.10 MHz	10 nm	350.24	3.00	768 ft
				19 km	347.11		768 m
35R	GS	MLP	109.90 MHz	10 nm	350.24	3.00	740 ft
				19 km	347.11		740 m