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		11 MAR 2021

File No. AAI/ATM/AIS/09-09/2021

Following supplement is issued for information, guidance and necessary action.

sd/-

अनुज अग्रवाल

ANUJ AGGARWAL

अध्यक्ष/CHAIRMAN

भारतीय विमानपत्तन प्राधिकरण

AIRPORTS AUTHORITY OF INDIA

[EFFECTIVE DATE: 22 APR 2021]

INSTRUMENT APPROACH CHART – ILS Y RWY 24
MANGALORE AIRPORT, MANGALORE (VOML)

1. Following Instrument Approach Chart is issued for Mangalore Airport, Mangalore:
 - i. Instrument Approach Chart – ILS Y RWY 24
2. **AMENDMENT/CANCELATION:**
 - i. **Cancel** Instrument Approach Chart – ILS Y RWY 24 on page AD 2 VOML 2-103, dated 05 DEC 2019 in eAIP India.
 - ii. **Insert** Instrument Approach Chart – ILS Y RWY 24 of this AIP Supplement in VOML AD 2.24 of eAIP India.

INSTRUMENT
APPROACH
CHART

AERODROME ELEV. 318ft.
HEIGHTS RELATED TO
THR RWY 24-ELEV.310ft

APP 125.050
122.100
TWR 118.750

MANGALORE
INDIA
ILS Y RWY 24

74° 40'E

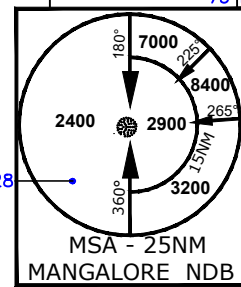
74° 50'

75° 00'

75° 10'

Bearing are magnetic
Altitudes, Elevations and heights in feet
VAR 1.87°W (2010)

DME REQUIRED



13° 10' N

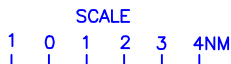
13° 10' N

13° 00'

13° 00'

12° 50'

12° 50'



74° 40'E

74° 50'

75° 00'

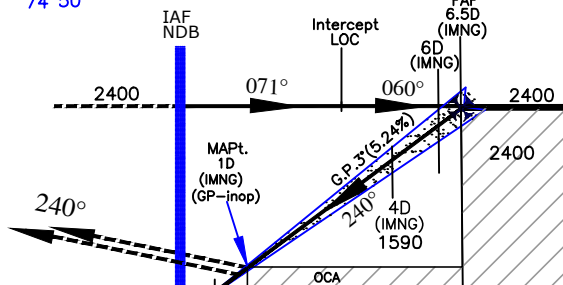
75° 10'

Transition Alt. 9000

MISSED APPROACH

Climb straight ahead to 2000 ft, then climbing turn RIGHT to join NDB holding at 2400ft or as instructed by ATC.

ILS RDH 54



Procedure turn at 6D (IMNG)

THR ELEV 310

NAUTICAL MILES FROM THR RWY 24

O C A (H)			Distance / Altitude information for GP In-op.procedure							
CATEGORY OF AIRCRAFT	A/B	C/D	Distance(NM)	6.5D	6D	5D	4D	3D	2D	
STRAIGHT-IN	520(210)	520(210)	Altitude(Ft.)	2400	2230	1910	1590	1270	960	
VISUAL CIRCLING	910(592)	1080(762)	Rate of Descent / Ground speed information for GP In-op.procedure							
G.P.INOPERATIVE PROCEDURE			Ground speed (kt.)		80	100	120	140	160	180
STRAIGHT-IN	840(530)	840(530)	Rate of descent (ft./min)		425	530	640	745	850	955
VISUAL CIRCLING	910(592)	1080(762)								

DRG. NO. AAI/ -IALC/18/11-03-2021