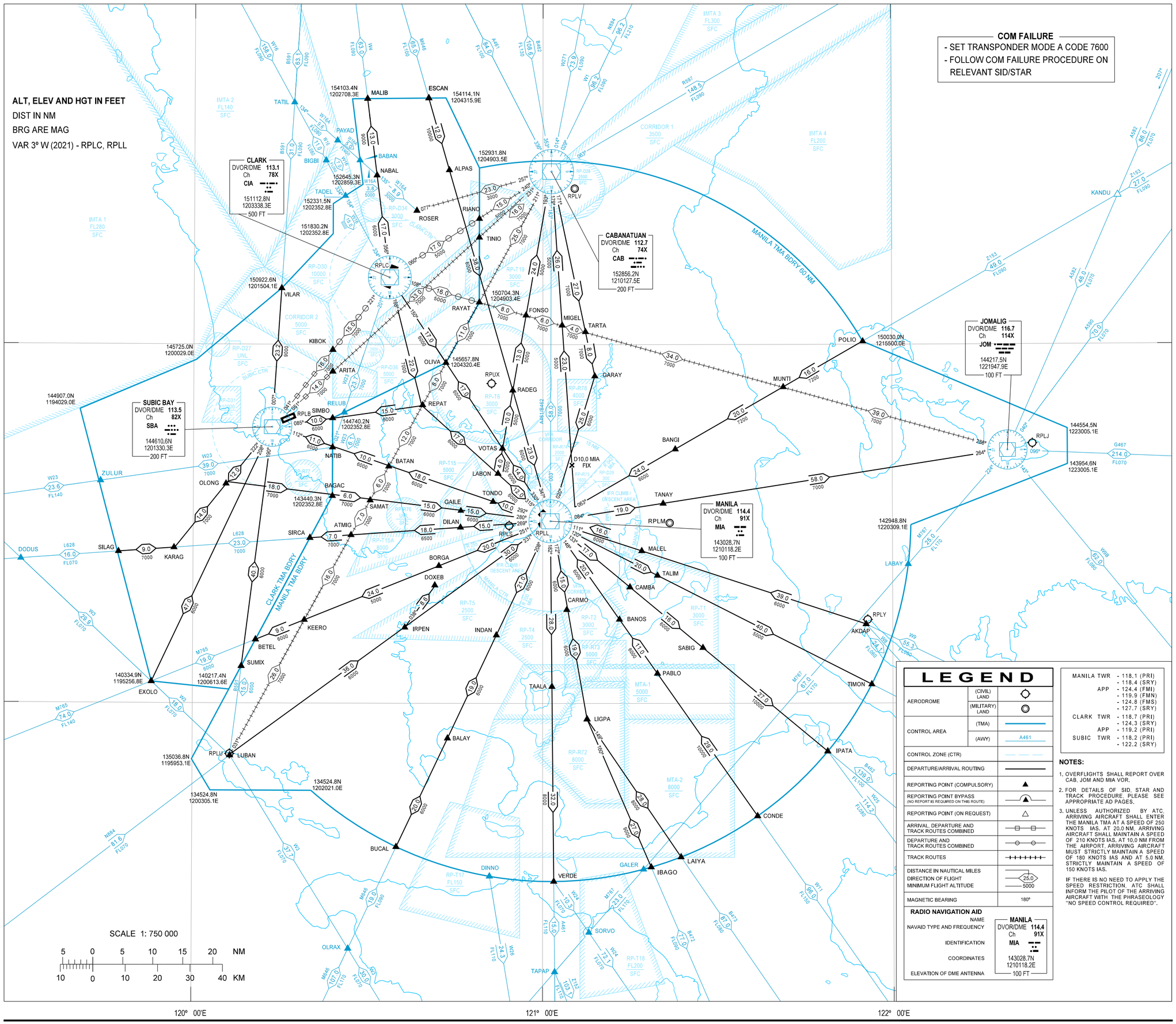
AREA CHART

ARRIVAL, DEPARTURE AND TRACK ROUTES

MANILA AND CLARK TMA



LEGEND

AERODROME	(CIVIL) LAND	
	(MILITARY) LAND	
CONTROL AREA	(TMA)	
	(AWY)	A461
CONTROL ZONE (CTR)		
DEPARTURE/ARRIVAL ROUTING		
REPORTING POINT (COMPULSORY)		▲
REPORTING POINT BYPASS (NO REPORT IS REQUIRED ON THIS ROUTE)		
REPORTING POINT (ON REQUEST)		△
ARRIVAL, DEPARTURE AND TRACK ROUTES COMBINED		
DEPARTURE AND TRACK ROUTES COMBINED		
TRACK ROUTES		
DISTANCE IN NAUTICAL MILES DIRECTION OF FLIGHT MINIMUM FLIGHT ALTITUDE		25.0 5000
MAGNETIC BEARING		180°

RADIO NAVIGATION AID

NAME	MANILA
NAVAID TYPE AND FREQUENCY	DVOR/DME 114.4 Ch 91X
IDENTIFICATION	MIA
COORDINATES	143028.7N 1210118.2E
ELEVATION OF DME ANTENNA	100 FT

MANILA TWR	- 118.1 (PRI)
	- 118.4 (SRY)
APP	- 124.4 (FMI)
	- 119.9 (FMN)
	- 124.8 (FMS)
	- 127.7 (SRY)
CLARK TWR	- 118.7 (PRI)
	- 124.3 (SRY)
APP	- 119.2 (PRI)
SUBIC TWR	- 118.2 (PRI)
	- 122.2 (SRY)

NOTES:

1. OVERFLIGHTS SHALL REPORT OVER CAB, JOM AND MIA VOR.
2. FOR DETAILS OF SID, STAR AND TRACK PROCEDURE, PLEASE SEE APPROPRIATE AD PAGES.
3. UNLESS AUTHORIZED BY ATC, ARRIVING AIRCRAFT SHALL ENTER THE MANILA TMA AT A SPEED OF 250 KNOTS IAS. AT 20.0 NM, ARRIVING AIRCRAFT SHALL MAINTAIN A SPEED OF 210 KNOTS IAS. AT 10.0 NM FROM THE AIRPORT, ARRIVING AIRCRAFT MUST STRICTLY MAINTAIN A SPEED OF 180 KNOTS IAS AND AT 5.0 NM, STRICTLY MAINTAIN A SPEED OF 150 KNOTS IAS.

IF THERE IS NO NEED TO APPLY THE SPEED RESTRICTION, ATC SHALL INFORM THE PILOT OF THE ARRIVING AIRCRAFT WITH THE PHRASEOLOGY "NO SPEED CONTROL REQUIRED".

CHANGES: NAVAID and TMA BDRY Vertices COORD. Notes. RTE Designators B462 (DIST and MAG TR CAB - ESSYL), B591 (DIST and MAG TR SANRO - TATIL), N884 (DIST and MAG TR CAB - CUY; MAG TR LUBAN - CAB), R597 (DIST and MAG TR CAB - SARSI), W1 (DIST and MAG TR CAB - CUY), W9 (DIST DODUS - EXOLO and LUBAN - OLRAX), W8 (DIST AKDAP - LURPI), W16A (DIST and MAG TR TATIL - ROSER), W23 (DIST KADUL - ZULUR; DIST and MAG TR NATIB - RELUB; MAG TR CIA - RELUB), W24 (DIST VERDE - TAPER), W25 (DIST IPATA - RAPEL), W26 (DIST DINNO - ONOLI), and W271 (DIST and MAG TR CAB - LAMUT). RTE Designators Z152 and Z153 Established. SIG Points (AKDAP, DODUS, EXOLO, KANDU, PAYAD, ROSER, RELUB, SORVO, SUMIX and TATIL), RWY Symbol.