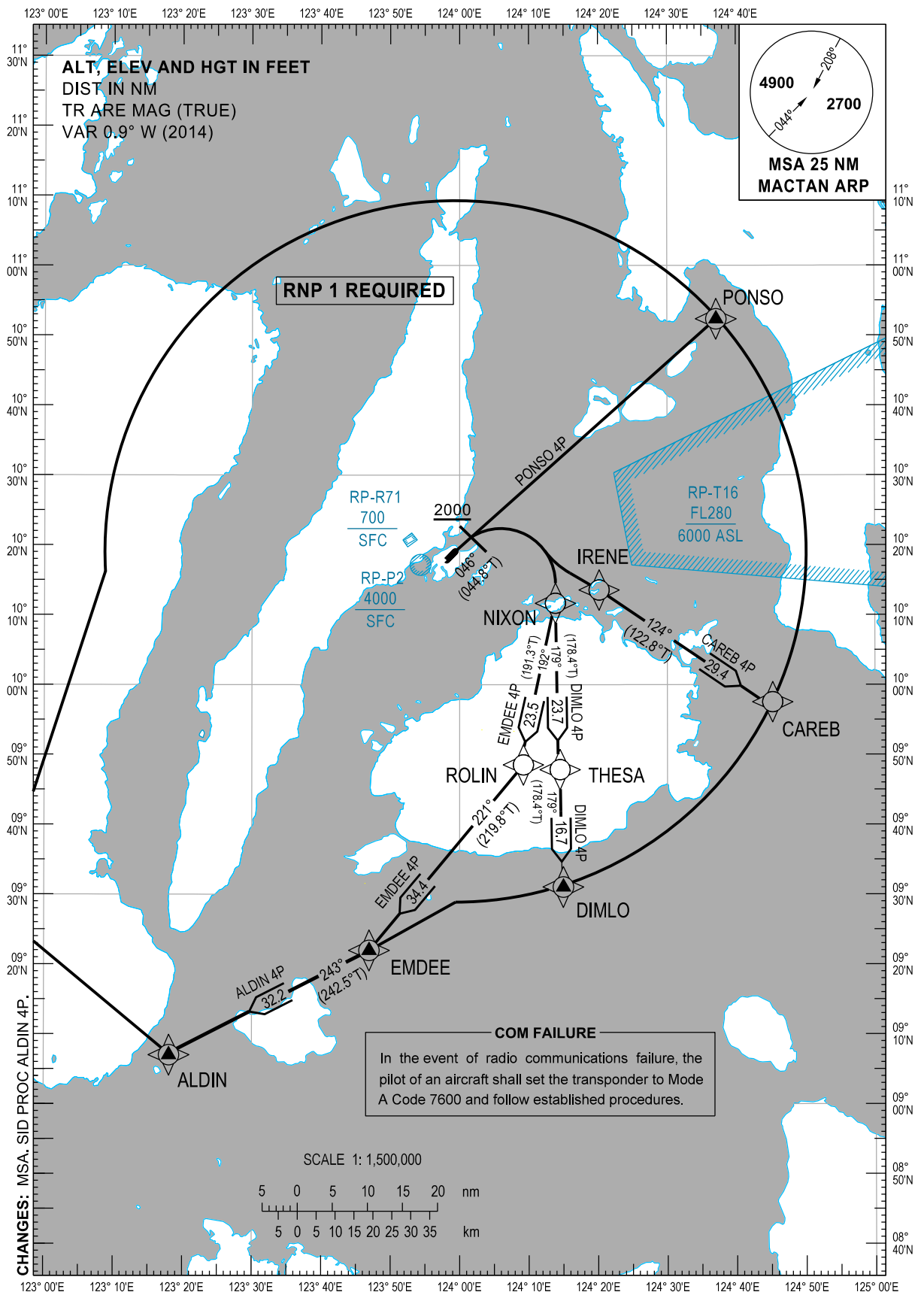


**STANDARD DEPARTURE
CHART - INSTRUMENT
(SID)**

TRANSITION
ALTITUDE
11,000 ft

TWR - 118.1 / 121.5
APP - 124.7 / 121.2
CLNC DEL - 125.1
ACC - 132.2 (East Sector)
- 127.5 (West Sector)

CEBU/Mactan-Cebu Intl (RPVM)
RNAV SID RWY 04
ALDIN 4P CAREB 4P
DIMLO 4P EMDEE 4P PONSO 4P



DEPARTURE ROUTE DESCRIPTION

SID	TAKE-OFF	PROCEDURE	REMARKS
ALDIN 4P	RWY04	Climb on course 046° M, at 2000FT, turn right direct to NIXON, to ROLIN, to EMDEE, to ALDIN.	
CAREB 4P		Climb on course 046° M, at 2000FT, turn RIGHT direct to IRENE, to CAREB.	ATS Climb Gradient of 3.9% to reach CAREB at or above 13000FT.
DIMLO 4P		Climb on course 046° M, at 2000FT, turn RIGHT direct to NIXON, to THESA, to DIMLO.	ATS Climb Gradient of 3.4% to reach DIMLO at or above 13000FT.
EMDEE 4P		Climb on course 046° M, at 2000FT, turn RIGHT direct to NIXON, to ROLIN, to EMDEE.	
PONSO 4P		Climb on course 046° M, at 2000FT, turn RIGHT direct to PONSO.	ATS Climb Gradient of 4.3% to reach PONSO at or above 13000FT.

WAYPOINT LIST

Waypoint Name	Latitude	Longitude	Type
ALDIN	N09 07 01.1940	E123 18 03.8794	Fly-by
CAREB	N09 57 31.9020	E124 45 13.1500	Fly-by
DIMLO	N09 31 02.8870	E124 14 58.5700	Fly-by
EMDEE	N09 21 58.3600	E123 46 56.0300	Fly-by
IRENE	N10 13 32.9470	E124 20 09.5300	Fly-by
NIXON	N10 11 39.3340	E124 13 50.8610	Fly-by
PONSO	N10 52 20.4000	E124 37 06.2300	Fly-by
ROLIN	N09 48 31.5050	E124 09 12.5070	Fly-by
THESA	N09 47 50.7000	E124 14 30.5960	Fly-by

PROPOSED CODING FOR DEPARTURE RNAV SID RWY04

Table 1: ALDIN 4P

SEQ. NO.	PD	W/P ID	Flyover	Course Track °M (°T)	Magnetic Variation	Distance (NM)	TD	ALT (FT)	Speed (knots)	VPA (°)	Nav. Spec	Transition ID
10	CA	-	-	046° (044.8°)	-	-	-	+2000	-	-	RNAV1/ RNP1	RW04
20	DF	NIXON	N	-	-	-	R	-	-	-	RNAV1/ RNP1	RW04
30	TF	ROLIN	N	192° (191.3°)	-	23.5	R	-	-	-	RNAV1/ RNP1	RW04
40	TF	EMDEE	N	221° (219.8°)	-	34.4	R	-	-	-	RNAV1/ RNP1	RW04
50	TF	ALDIN	N	243° (242.5°)	-	32.2	R	-	-	-	RNAV1/ RNP1	RW04

CHANGES: Coded PROC ALDIN 4P. SID PROC ALDIN 4P. SIG PT ALDIN.

Table 2: CAREB 4P

SEQ. NO.	PD	W/P ID	Flyover	Course Track °M (°T)	Magnetic Variation	Distance (NM)	TD	ALT (FT)	Speed (knots)	VPA (°)	Nav. Spec	Transition ID
10	CA	-	-	046° (044.8°)	-	-	-	+2000	-	-	RNAV1/ RNP1	RW04
20	DF	IRENE	N	-	-	-	R	-	-	-	RNAV1/ RNP1	RW04
30	TF	CAREB	N	124° (122.8°)	-	29.4	L	-	-	-	RNAV1/ RNP1	RW04

Table 3: DIMLO 4P

SEQ. NO.	PD	W/P ID	Flyover	Course Track °M (°T)	Magnetic Variation	Distance (NM)	TD	ALT (FT)	Speed (knots)	VPA (°)	Nav. Spec	Transition ID
10	CA	-	-	046° (044.8°)	-	-	-	+2000	-	-	RNAV1/ RNP1	RW04
20	DF	NIXON	N	-	-	-	R	-	-	-	RNAV1/ RNP1	RW04
30	TF	THESA	N	179° (178.4°)	-	23.7	L	-	-	-	RNAV1/ RNP1	RW04
40	TF	DIMLO	N	179° (178.4°)	-	16.7	-	-	-	-	RNAV1/ RNP1	RW04

Table 4: EMDEE 4P

SEQ. NO.	PD	W/P ID	Flyover	Course Track °M (°T)	Magnetic Variation	Distance (NM)	TD	ALT (FT)	Speed (knots)	VPA (°)	Nav. Spec	Transition ID
10	CA	-	-	046° (044.8°)	-	-	-	+2000	-	-	RNAV1/ RNP1	RW04
20	DF	NIXON	N	-	-	-	R	-	-	-	RNAV1/ RNP1	RW04
30	TF	ROLIN	N	192° (191.3°)	-	23.5	R	-	-	-	RNAV1/ RNP1	RW04
40	TF	EMDEE	N	221° (219.8°)	-	34.4	R	-	-	-	RNAV1/ RNP1	RW04

Table 5: PONSO 4P

SEQ. NO.	PD	W/P ID	Flyover	Course Track °M (°T)	Magnetic Variation	Distance (NM)	TD	ALT (FT)	Speed (knots)	VPA (°)	Nav. Spec	Transition ID
10	CA	-	-	046° (044.8°)	-	-	-	+2000	-	-	RNAV1/ RNP1	RW04
20	DF	PONSO	N	-	-	-	R	-	-	-	RNAV1/ RNP1	RW04

Change: Coded PROC Re-indexed.