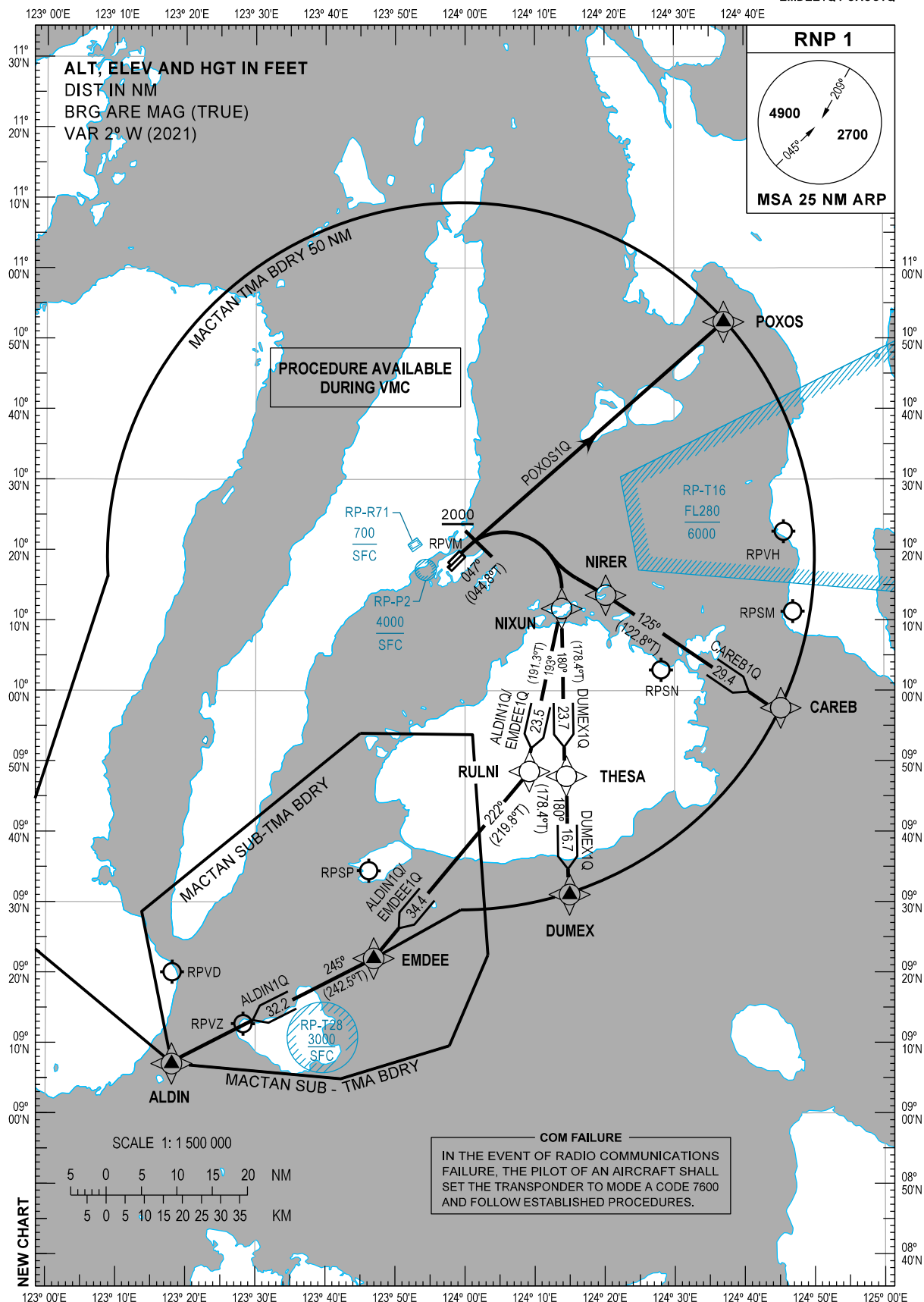


STANDARD DEPARTURE
CHART - INSTRUMENT
(SID) - ICAO

TRANSITION
ALTITUDE
11000 FT

TWR - 118.1 ACC - 124.9 / 125.7 (SOUTH)
CLNC DEL - 125.1 - 132.5 / 125.7 (SOUTHEAST)
APP - 124.7 / 121.2 - 8942 / 5655 (SEA-2 HF)
- 8903 (CWP HF)

CEBU/Mactan-
Cebu Intl (RPVM)
RNP SID RWY 04L
ALDIN1Q CAREB1Q DUMEX1Q
EMDEE1Q POXOS1Q



DEPARTURE ROUTE DESCRIPTION

SID	TAKE-OFF	PROCEDURE	REMARKS
ALDIN1Q	RWY 04L	Climb on course 047°M, at 2000 FT, turn right direct to NIXUN, to RULNI, to EMDEE, to ALDIN.	
CAREB1Q		Climb on course 047°M, at 2000 FT, turn right direct to NIRER, to CAREB.	ATS gradient of 3.9% to reach CAREB at or above FL130.
DUMEX1Q		Climb on course 047°M, at 2000 FT, turn right direct to NIXUN, to THESA, to DUMEX.	ATS gradient of 3.4% to reach DUMEX at or above FL130.
EMDEE1Q		Climb on course 047°M, at 2000 FT, turn right direct to NIXUN, to RULNI, to EMDEE.	
POXOS1Q		Climb on course 047°M, at 2000 FT, turn right direct to POXOS.	ATS gradient of 4.3% to reach POXOS at or above FL130.

WAYPOINT LIST

Waypoint Name	Latitude	Longitude	Type
ALDIN	090701.2N	1231803.9E	Fly-by
CAREB	095731.9N	1244513.2E	Fly-by
DUMEX	093102.9N	1241458.6E	Fly-by
EMDEE	092158.4N	1234656.0E	Fly-by
NIRER	101332.9N	1242009.5E	Fly-by
NIXUN	101139.3N	1241350.9E	Fly-by
POXOS	105220.4N	1243706.2E	Fly-by
RULNI	094831.5N	1240912.5E	Fly-by
THESA	094750.7N	1241430.6E	Fly-by

PROPOSED CODING FOR DEPARTURE RNP SID RWY 04L

Table 1: ALDIN1Q

Serial Number	Path Descriptor	Waypoint Identifier	Flyover	Course °M (°T)	Magnetic Variation (°)	Distance (NM)	Turn Direction	Altitude (FT)	Speed limit (KT)	VPA/TCH	Navigation Specification	Transition Identifier
10	CA	-	-	047 (044.8)	+2	-	-	+2000	-	-	RNP1	RW04L
20	DF	NIXUN	-	-	-	-	R	-	-	-	RNP1	RW04L
30	TF	RULNI	-	193 (191.3)	+2	23.5	-	-	-	-	RNP1	RW04L
40	TF	EMDEE	-	222 (219.8)	+2	34.4	-	-	-	-	RNP1	RW04L
50	TF	ALDIN	-	245 (242.5)	+2	32.2	-	-	-	-	RNP1	RW04L

Table 2: CAREB1Q

Serial Number	Path Descriptor	Waypoint Identifier	Flyover	Course °M (°T)	Magnetic Variation (°)	Distance (NM)	Turn Direction	Altitude (FT)	Speed limit (KT)	VPA/TCH	Navigation Specification	Transition Identifier
10	CA	-	-	047 (044.8)	+2	-	-	+2000	-	-	RNP1	RW04L
20	DF	NIRER	-	-	-	-	R	-	-	-	RNP1	RW04L
30	TF	CAREB	-	125 (122.8)	+2	29.4	-	-	-	-	RNP1	RW04L

Table 3: DUMEX1Q

Serial Number	Path Descriptor	Waypoint Identifier	Flyover	Course °M (°T)	Magnetic Variation (°)	Distance (NM)	Turn Direction	Altitude (FT)	Speed limit (KT)	VPA/TCH	Navigation Specification	Transition Identifier
10	CA	-	-	047 (044.8)	+2	-	-	+2000	-	-	RNP1	RW04L
20	DF	NIXUN	-	-	-	-	R	-	-	-	RNP1	RW04L
30	TF	THESA	-	180 (178.4)	+2	23.7	-	-	-	-	RNP1	RW04L
40	TF	DUMEX	-	180 (178.4)	+2	16.7	-	-	-	-	RNP1	RW04L

Table 4: EMDEE1Q

Serial Number	Path Descriptor	Waypoint Identifier	Flyover	Course °M (°T)	Magnetic Variation (°)	Distance (NM)	Turn Direction	Altitude (FT)	Speed limit (KT)	VPA/TCH	Navigation Specification	Transition Identifier
10	CA	-	-	047 (044.8)	+2	-	-	+2000	-	-	RNP1	RW04L
20	DF	NIXUN	-	-	-	-	R	-	-	-	RNP1	RW04L
30	TF	RULNI	-	193 (191.3)	+2	23.5	-	-	-	-	RNP1	RW04L
40	TF	EMDEE	-	222 (219.8)	+2	34.4	-	-	-	-	RNP1	RW04L

Table 5: POXOS1Q

Serial Number	Path Descriptor	Waypoint Identifier	Flyover	Course °M (°T)	Magnetic Variation (°)	Distance (NM)	Turn Direction	Altitude (FT)	Speed limit (KT)	VPA/TCH	Navigation Specification	Transition Identifier
10	CA	-	-	047 (044.8)	+2	-	-	+2000	-	-	RNP1	RW04L
20	DF	POXOS	-	-	-	-	R	-	-	-	RNP1	RW04L

NEW TABLE (PROPOSED CODING)