

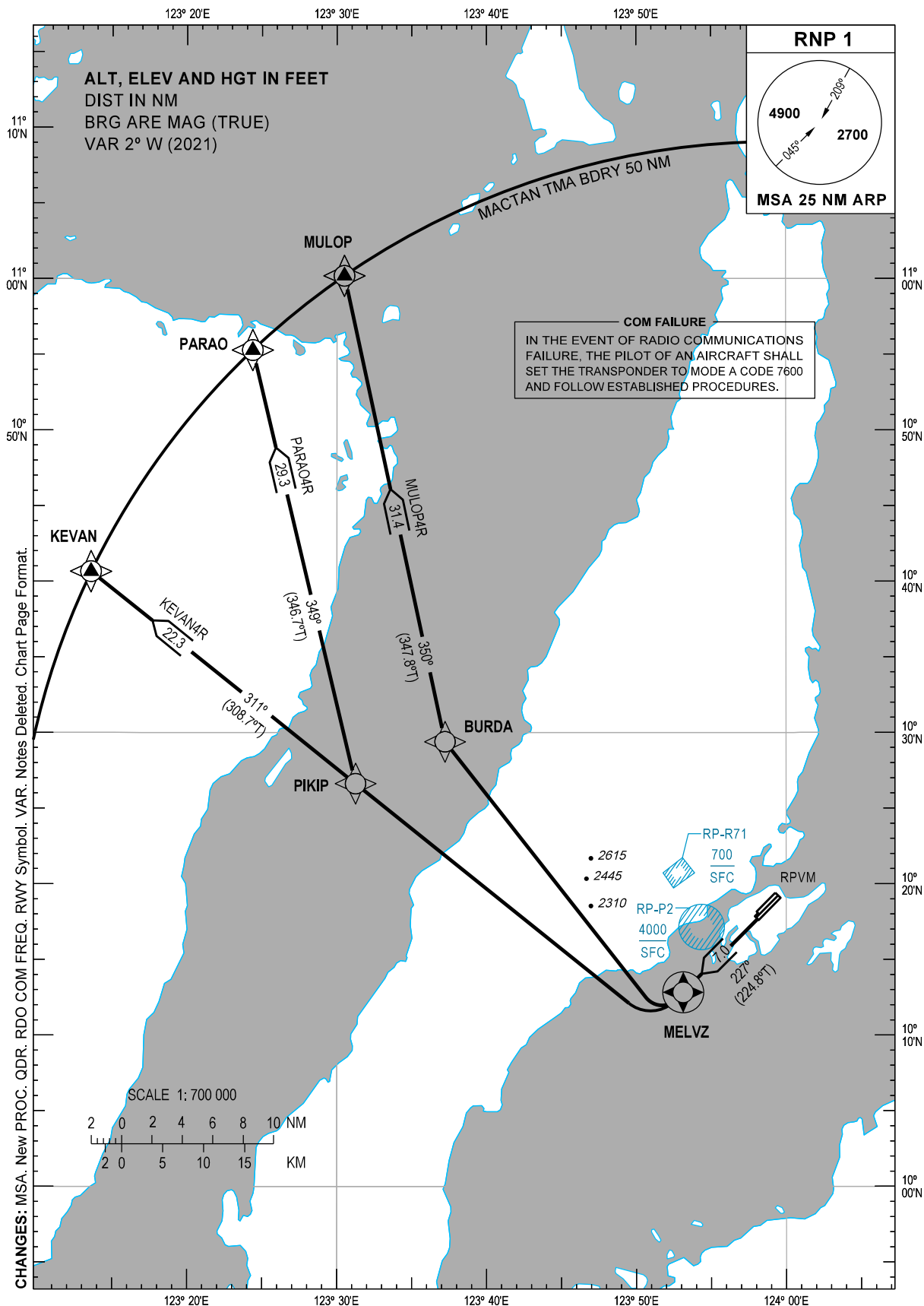
STANDARD DEPARTURE
CHART - INSTRUMENT
(SID) - ICAO

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 22L

KEVAN4R MULOP4R PARAO4R



DEPARTURE ROUTE DESCRIPTION

SID	TAKE-OFF	PROCEDURE	REMARKS
KEVAN4R	RWY 22L	Climb on course 227°M, at <u>MELVZ</u> , turn right direct to PIKIP, to KEVAN.	(1) PDG of 3.7% up to 3000 FT then 3.3%. (2) ATS gradient of 3.7% to reach KEVAN at or above FL130.
MULOP4R		Climb on course 227°M, at <u>MELVZ</u> , turn right direct to BURDA, to MULOP.	(1) PDG of 3.8% up to 3000 FT then 3.3%. (2) ATS gradient of 3.4% to reach MULOP at or above FL130.
PARAO4R		Climb on course 227°M, at <u>MELVZ</u> , turn right direct to PIKIP, to PARAO.	PDG of 3.7% up to 3000 FT then 3.3%.

WAYPOINT LIST

Waypoint Name	Latitude	Longitude	Type
BURDA	102923.7N	1233713.6E	Fly-by
KEVAN	104039.1N	1231334.3E	Fly-by
MELVZ	101249.8N	1235307.3E	Flyover
MULOP	110011.3N	1233030.2E	Fly-by
PARAO	105516.6N	1232422.6E	Fly-by
PIKIP	102637.5N	1233115.2E	Fly-by

PROPOSED CODING FOR DEPARTURE RNP SID RWY 22L

Table 1: KEVAN4R

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	CF	MELVZ	Y	227 (224.8)	+2	7.0	-	-	-	-	RNP1	RW22L
20	DF	PIKIP	-	-	-	-	R	-	-	-	RNP1	RW22L
30	TF	KEVAN	-	311 (308.7)	+2	22.3	-	-	-	-	RNP1	RW22L

Table 2: MULOP4R

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	CF	MELVZ	Y	227 (224.8)	+2	7.0	-	-	-	-	RNP1	RW22L
20	DF	BURDA	-	-	-	-	R	-	-	-	RNP1	RW22L
30	TF	MULOP	-	350 (347.8)	+2	31.4	-	-	-	-	RNP1	RW22L

Table 3: PARAO4R

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	CF	MELVZ	Y	227 (224.8)	+2	7.0	-	-	-	-	RNP1	RW22L
20	DF	PIKIP	-	-	-	-	R	-	-	-	RNP1	RW22L
30	TF	PARAO	-	349 (346.7)	+2	29.3	-	-	-	-	RNP1	RW22L