

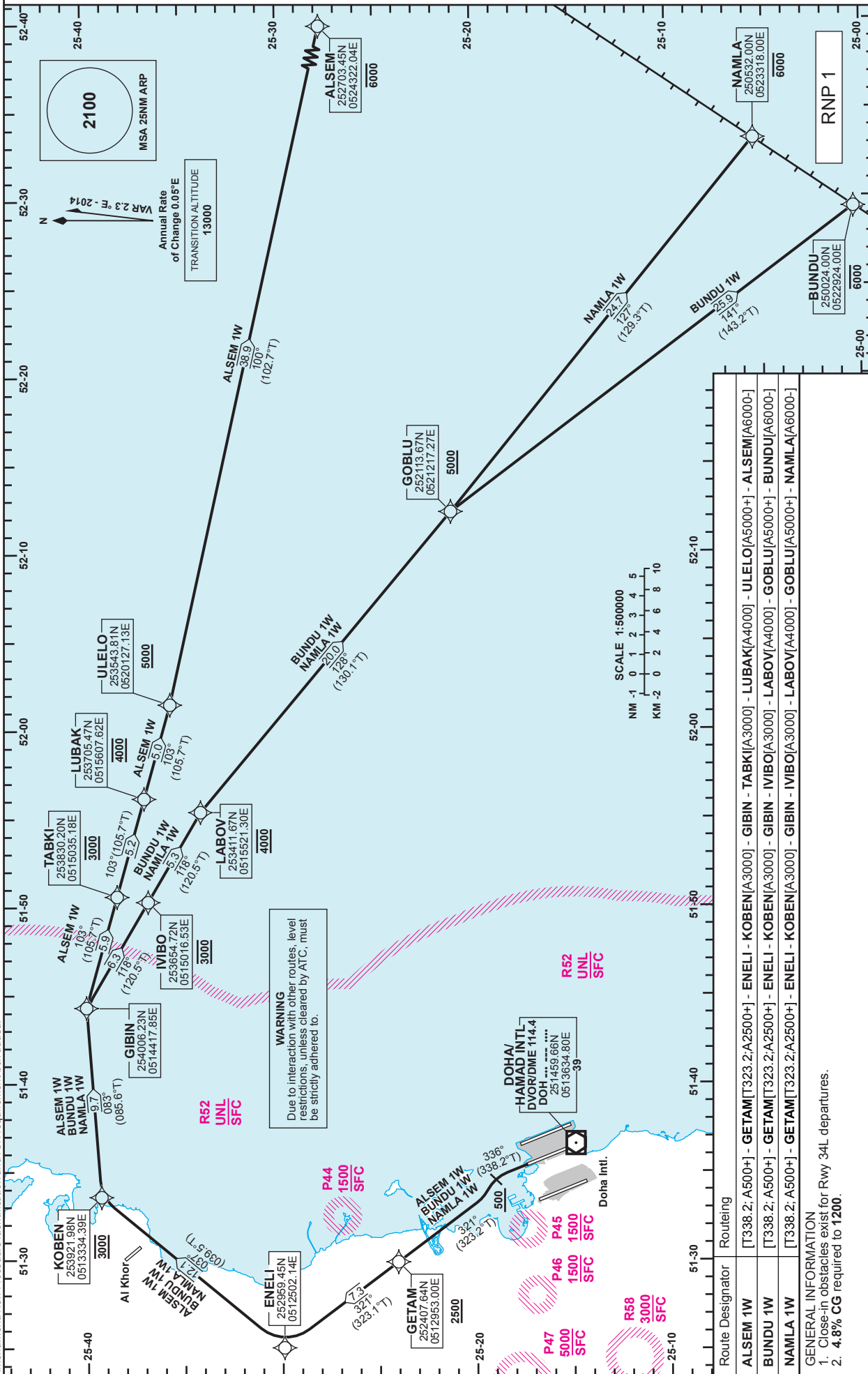
STANDARD DEPARTURE
CHART - INSTRUMENT
(SID) - ICAO

DIST IN NM
BEARINGS ARE MAGNETIC
ALTITUDES AND ELEV IN FEET

DOHA RADAR	121.10
DOHA APP	119.725 / 120.60
TWR (EAST)	118.525 / 118.225
TWR (WEST)	118.025 / 118.225

DOHA/Hamad Intl. (OTHH)
RNP RWY 34L
ALSEM 1W /BUNDU 1W /NAMLA 1W

Amendment: New Procedure Identification and PBN requirement box added.



Route Designator	Routing
ALSEM 1W	[T338.2, A500+] - GETAM[T323.2, A2500+] - ENELI - KOBEN[A3000] - GIBIN - TABKI[A3000] - LUBAK[A4000] - ULELO[A5000+] - ALSEM[A6000+]
BUNDU 1W	[T338.2, A500+] - GETAM[T323.2, A2500+] - ENELI - KOBEN[A3000] - GIBIN - IVIBO[A3000] - LABOV[A4000] - GOBLU[A5000+] - BUNDU[A6000+]
NAMLA 1W	[T338.2, A500+] - GETAM[T323.2, A2500+] - ENELI - KOBEN[A3000] - GIBIN - IVIBO[A3000] - LABOV[A4000] - GOBLU[A5000+] - NAMLA[A6000+]

GENERAL INFORMATION
1. Close-in obstacles exist for Rwy 34L departures.
2. 4.8% CG required to 1200.

Standard Instrument Departure Coding Table

→ HAMAD INTERNATIONAL RNP Standard Instrument Departure ALSEM 1W, BUNDU 1W, NAMLA 1W

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OTHH RNP SID ALSEM 1W

Serial Num	PT	WPT	Flyover	Course(T)	Magnetic Variation	Dist(NM)	Turn Direction	Altitude Description	Speed Limit	THR Elev TCH (ft)	VPA (°)	Arc Center Wpt Ident/radius (NM)	Navigational Performance
1	CA	-	-	336 (338.2)	2.3	-		+500					RNP1.0
2	CF	GETAM	-	321 (323.2)	2.3	-		+2500					RNP1.0
3	TF	ENELI	-	321 (323.1)	2.3	7.3		-					RNP1.0
4	TF	KOBEN	-	037 (039.5)	2.3	12.1		@3000					RNP1.0
5	TF	GIBIN	-	083 (085.6)	2.3	9.7		-					RNP1.0
6	TF	TABKI	-	103 (105.7)	2.3	5.9		@3000					RNP1.0
7	TF	LUBAK	-	103 (105.7)	2.3	5.2		@4000					RNP1.0
8	TF	ULELO	-	103 (105.7)	2.3	5.0		+5000					RNP1.0
9	TF	ALSEM	-	100 (102.7)	2.3	38.9		-6000					RNP1.0

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OTHH RNP SID BUNDU 1W

Serial Num	PT	WPT	Flyover	Course(T)	Magnetic Variation	Dist(NM)	Turn Direction	Altitude Description	Speed Limit	THR Elev TCH (ft)	VPA (°)	Arc Center Wpt Ident/radius (NM)	Navigational Performance
1	CA	-	-	336 (338.2)	2.3	-		+500					RNP1.0
2	CF	GETAM	-	321 (323.2)	2.3	-		+2500					RNP1.0
3	TF	ENELI	-	321 (323.1)	2.3	7.3		-					RNP1.0
4	TF	KOBEN	-	037 (039.5)	2.3	12.1		@3000					RNP1.0
5	TF	GIBIN	-	083 (085.6)	2.3	9.7		-					RNP1.0
6	TF	IVIBO	-	118 (120.5)	2.3	6.3		@3000					RNP1.0
7	TF	LABOV	-	118 (120.5)	2.3	5.3		@4000					RNP1.0
8	TF	GOBLU	-	128 (130.1)	2.3	20.0		+5000					RNP1.0
9	TF	BUNDU	-	141 (143.2)	2.3	25.9		-6000					RNP1.0

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OTHH RNP SID NAMLA 1W

Serial Num	PT	WPT	Flyover	Course(T)	Magnetic Variation	Dist(NM)	Turn Direction	Altitude Description	Speed Limit	THR Elev TCH (ft)	VPA (°)	Arc Center Wpt Ident/radius (NM)	Navigational Performance
1	CA	-	-	336 (338.2)	2.3	-		+500					RNP1.0
2	CF	GETAM	-	321 (323.2)	2.3	-		+2500					RNP1.0
3	TF	ENELI	-	321 (323.1)	2.3	7.3		-					RNP1.0
4	TF	KOBEN	-	037 (039.5)	2.3	12.1		@3000					RNP1.0
5	TF	GIBIN	-	083 (085.6)	2.3	9.7		-					RNP1.0
6	TF	IVIBO	-	118 (120.5)	2.3	6.3		@3000					RNP1.0
7	TF	LABOV		118 (120.5)	2.3	5.3		@4000					RNP1.0
8	TF	GOBLU		128 (130.1)	2.3	20.0		+5000					RNP1.0
9	TF	NAMLA		127 (129.3)	2.3	24.7		-6000					RNP1.0