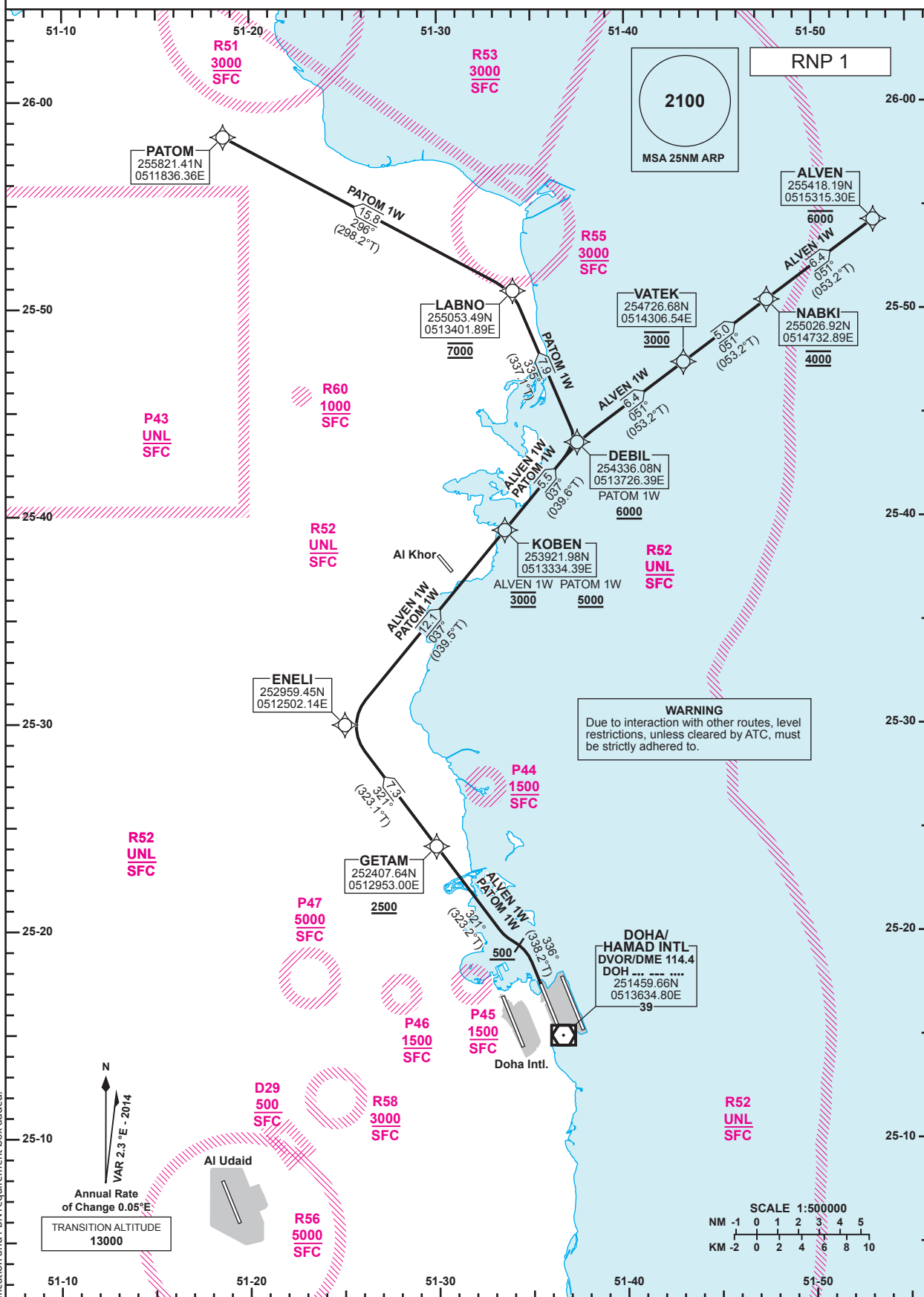


STANDARD DEPARTURE
CHART - INSTRUMENT
(SID) - ICAODIST IN NM
BEARINGS ARE MAGNETIC
ALTITUDES AND ELEV IN FEET

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
ALVEN 1W /PATOM 1W

Route Designator	Routing
ALVEN 1W	[T338.2; A500+] - GETAM[T323.2; A2500+] - ENELI - KOBEN[A3000] - DEBIL - VATEK[A3000] - NABKI[A4000] - ALVEN[A6000-]
PATOM 1W	[T338.2; A500+] - GETAM[T323.2; A2500+] - ENELI - KOBEN[A5000+] - DEBIL[A6000+] - LABNO[A7000] - PATOM

GENERAL INFORMATION

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

Amendment: New Procedure Identification and PBN requirement box added.

Standard Instrument Departure Coding Table

→ HAMAD INTERNATIONAL RNP Standard Instrument Departure ALVEN 1W, PATOM 1W

→ OTHH RNP SID ALVEN 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	DEBIL	-	037 (039.6)	2.3	5.5		-					RNP1.0
6	TF	VATEK	-	051 (053.2)	2.3	6.4		@3000					RNP1.0
7	TF	NABKI	-	051 (053.2)	2.3	5.0		@4000					RNP1.0
8	TF	ALVEN	-	051 (053.2)	2.3	6.4		-6000					RNP1.0

→ OTHH RNP SID PATOM 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		+5000					RNP1.0
5	TF	DEBIL	-	037 (039.6)	2.3	5.5		+6000					RNP1.0
6	TF	LABNO	-	335 (337.1)	2.3	7.9		@7000					RNP1.0
7	TF	PATOM	-	296 (298.2)	2.3	15.8		-					RNP1.0