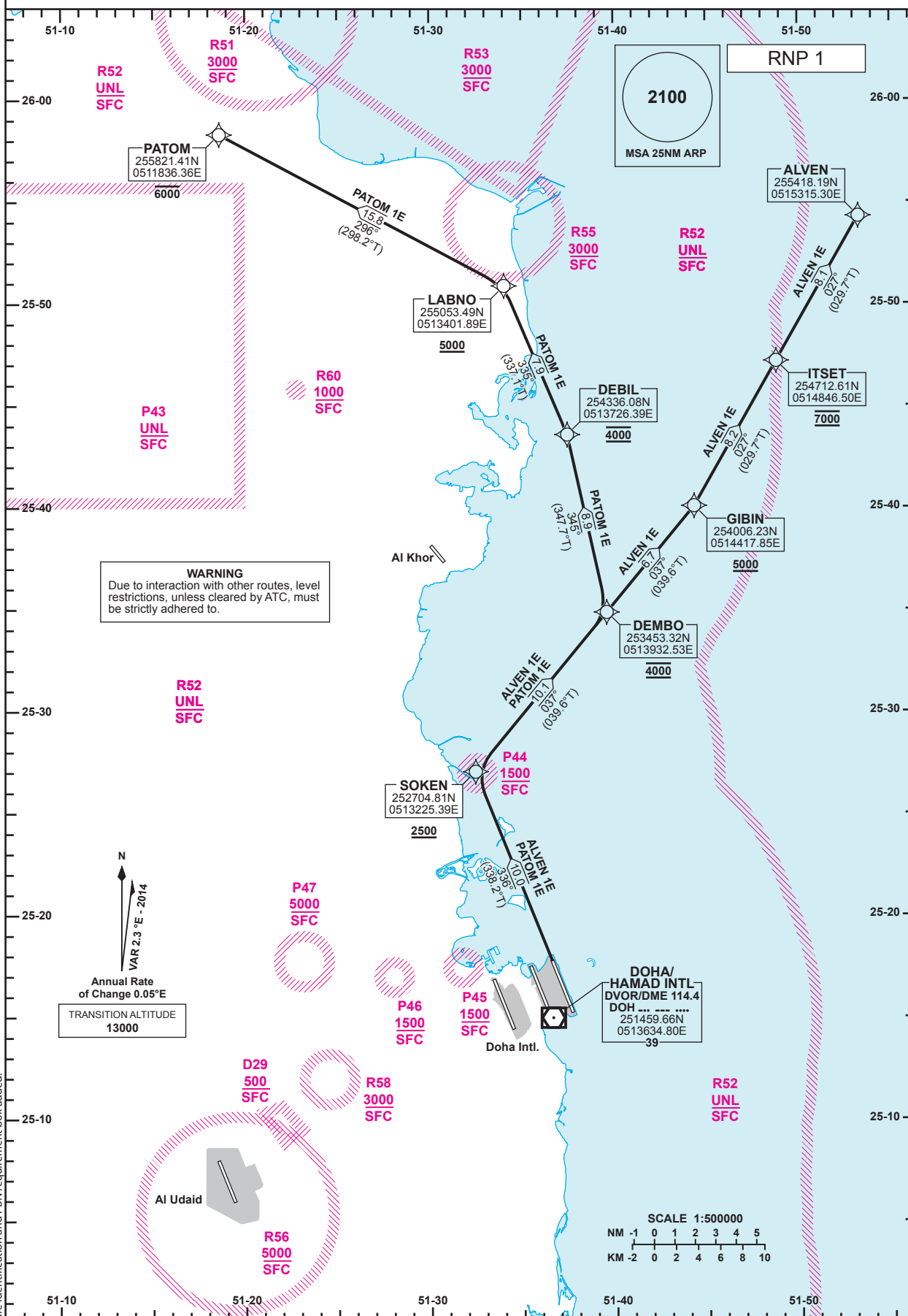


STANDARD DEPARTURE
CHART - INSTRUMENT
(SID) - ICAODIST IN NM
BEARINGS ARE MAGNETIC
ALTITUDES AND ELEV IN FEET

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 34R
ALVEN 1E /PATOM 1E

Route Designator	Routing
ALVEN 1E	SOKEN[T338.2; A2500+] - DEMBO[A4000] - GIBIN[A5000+] - ITSET[A7000] - ALVEN
PATOM 1E	SOKEN[T338.2; A2500+] - DEMBO[A4000] - DEBIL[A4000] - LABNO[A5000+] - PATOM[A6000]

GENERAL INFORMATION

1. Close-in obstacles exist for Rwy 34R departures.

Amendment: New Procedure Identification and PBN requirement box added.

Standard Instrument Departure Coding Table

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

→

OTHH RNP SID ALVEN 1E													
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	CF	SOKEN	-	336 (338.2)	2.3	-		+2500					RNP1.0
2	TF	DEMBO	-	037 (039.6)	2.3	10.1		@4000					RNP1.0
3	TF	GIBIN	-	037 (039.6)	2.3	6.7		+5000					RNP1.0
4	TF	ITSET	-	027 (029.7)	2.3	8.2		@7000					RNP1.0
5	TF	ALVEN	-	027 (029.7)	2.3	8.1		-					RNP1.0

→

OTHH RNP SID PATOM 1E													
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	CF	SOKEN	-	336 (338.2)	2.3	-		+2500					RNP1.0
2	TF	DEMBO	-	037 (039.6)	2.3	10.1		@4000					RNP1.0
3	TF	DEBIL	-	345 (347.7)	2.3	8.9		@4000					RNP1.0
4	TF	LABNO	-	335 (337.1)	2.3	7.9		+5000					RNP1.0
5	TF	PATOM	-	296 (298.2)	2.3	15.8		-6000					RNP1.0