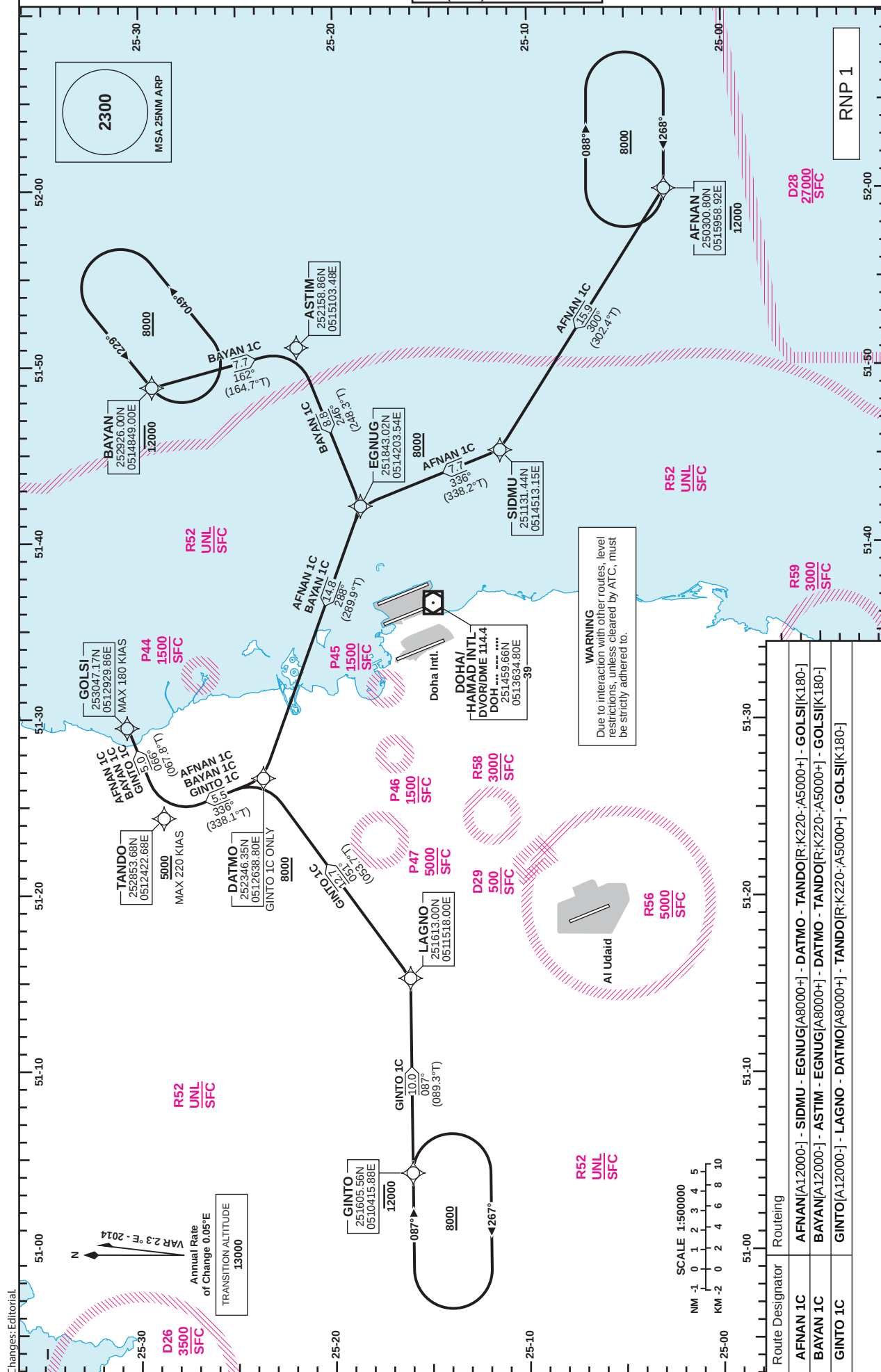


STANDARD ARRIVAL
CHART - INSTRUMENT
(STAR) - ICAODIST IN NM
BEARINGS ARE MAGNETIC
ALTITUDES AND ELEV IN FEET

DOHA RADAR	121.10
DOHA APP	119.725 / 120.60
DIRECTOR	119.40 / 121.125
TWR (EAST)	118.525 / 118.225
TWR (WEST)	118.025 / 118.225

DOHA/Hamad Intl. (OTHH)
RNP RWY 16R
AFNAN 1C /BAYAN 1C /GINTO 1C

DOHA/Hamad Intl.(OTHH)
RNP RWY 16R
AFNAN 1C /BAYAN 1C /GINTO 1C

STANDARD ARRIVAL
CHART - INSTRUMENT
(STAR) - ICAO

TABULAR DESCRIPTION

RNP STAR AFNAN 1C											
Serial Num	Path Descriptor	Waypoint Identifier	Fly-over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed (kt)	VPA/ TCH	Navigation Specification
1	IF	AFNAN	-		2.3			-12000			RNP 1.0
2	TF	SIDMU	-	300 (302.4)	2.3	15.9		-			RNP 1.0
3	TF	EGNUG	-	336 (338.2)	2.3	7.7		+8000			RNP 1.0
4	TF	DATMO	-	288 (289.9)	2.3	14.8		-			RNP 1.0
5	TF	TANDO	-	336 (338.1)	2.3	5.5	R	+5000	-220		RNP 1.0
6	TF	GOLSI		066 (067.8)	2.3	5		-	-180		RNP 1.0

RNP STAR BAYAN 1C											
Serial Num	Path Descriptor	Waypoint Identifier	Fly-over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed (kt)	VPA/ TCH	Navigation Specification
1	IF	BAYAN	-		2.3			-12000			RNP 1.0
2	TF	ASTIM	-	162 (164.7)	2.3	7.7		-			RNP 1.0
3	TF	EGNUG	-	246 (248.3)	2.3	8.8		+8000			RNP 1.0
4	TF	DATMO	-	288 (289.9)	2.3	14.8		-			RNP 1.0
5	TF	TANDO	-	336 (338.1)	2.3	5.5	R	+5000	-220		RNP 1.0
6	TF	GOLSI		066 (067.8)	2.3	5		-	-180		RNP 1.0

RNP STAR GINTO 1C											
Serial Num	Path Descriptor	Waypoint Identifier	Fly-over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed (kt)	VPA/ TCH	Navigation Specification
1	IF	GINTO	-		2.3			-12000			RNP 1.0
2	TF	LAGNO	-	087 (089.3)	2.3	10		-			RNP 1.0
3	TF	DATMO	-	051 (053.7)	2.3	12.7		+8000			RNP 1.0
4	TF	TANDO	-	336 (338.1)	2.3	5.5	R	+5000	-220		RNP 1.0
5	TF	GOLSI	-	066 (067.8)	2.3	5		-	-180		RNP 1.0

WAYPOINT LIST

RNP STAR AFNAN 1C /BAYAN 1C /GINTO 1C	
Waypoint Identifier	Coordinates
AFNAN	250300.80N 0515958.92E
ASTIM	252158.86N 0515103.48E
BAYAN	252926.00N 0514849.00E
DATMO	252346.35N 0512638.80E
EGNUG	251843.02N 0514203.54E
GINTO	251605.56N 0510415.88E
GOLSI	253047.17N 0512929.86E
LAGNO	251613.00N 0511518.00E
SIDMU	251131.44N 0514513.15E
TANDO	252853.68N 0512422.68E