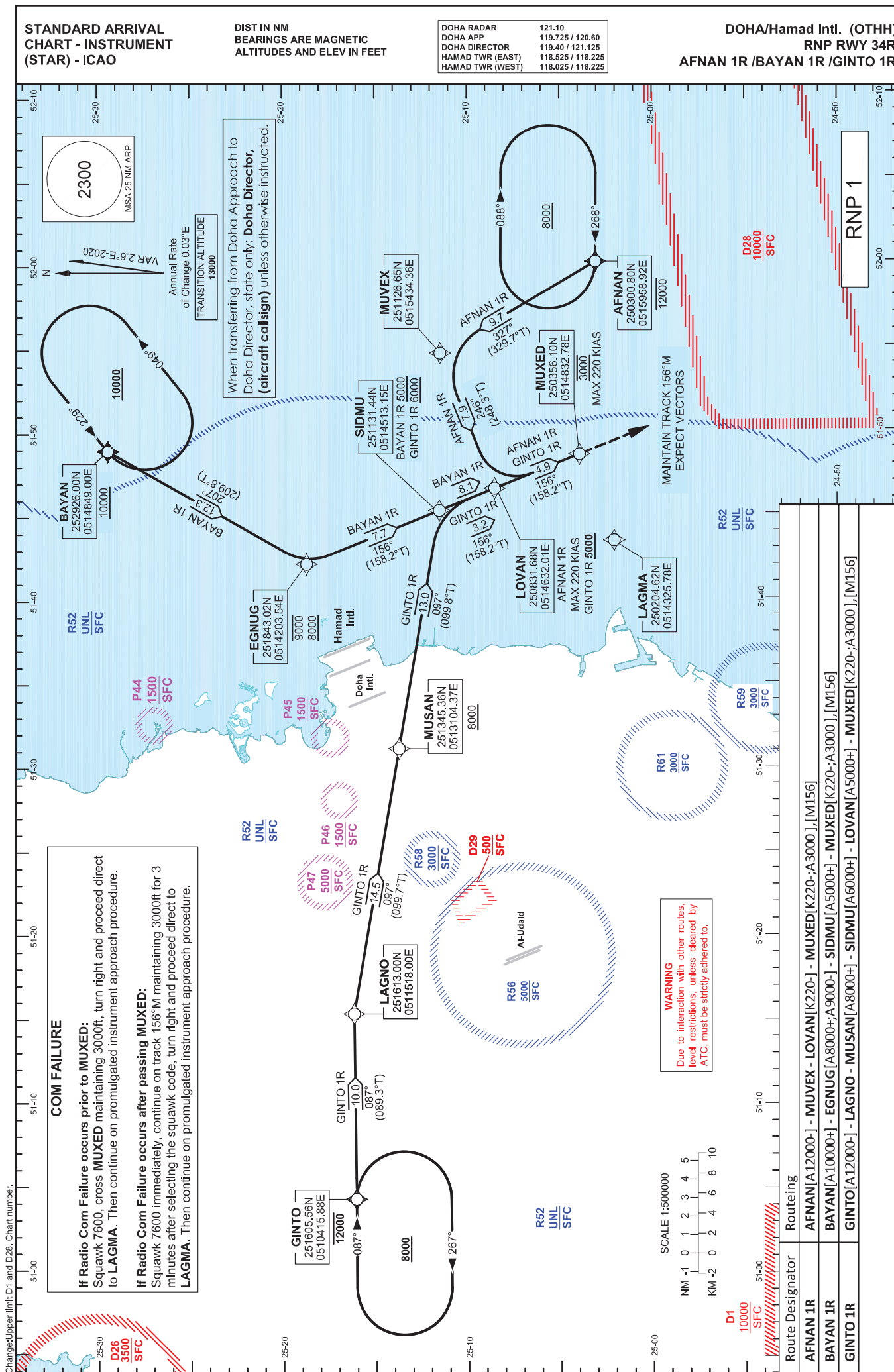




STANDARD ARRIVAL
CHART - INSTRUMENT
(STAR) - ICAO

DOHA/Hamad Intl.(OTHH)
RNP RWY 34R
AFNAN 1R /BAYAN 1R /GINTO 1R

TABULAR DESCRIPTION

RNP STAR AFNAN 1R

Serial Num	Path Descriptor	Waypoint Identifier	Fly-over	Course °M(°T)	Magnetic Variation(°)	Distance (NM)	Turn Direction	Altitude (ft)	Speed (kt)	VPA(°)/TCH(ft)	Navigation Specification
1	IF	AFNAN	-	-	-2.6	-	-	-12000	-	-	RNP 1
2	TF	MUVEX	-	327 (329.7)	-2.6	9.7	-	-	-	-	RNP 1
3	TF	LOVAN	-	246 (248.3)	-2.6	7.9	-	-	-220	-	RNP 1
4	TF	MUXED	-	156 (158.2)	-2.6	4.9	-	@3000	-220	-	RNP 1
5	FM	MUXED	-	156 (158.3)	-2.6	-	-	@3000	-220	-	RNP 1

RNP STAR BAYAN 1R

Serial Num	Path Descriptor	Waypoint Identifier	Fly-over	Course °M(°T)	Magnetic Variation(°)	Distance (NM)	Turn Direction	Altitude (ft)	Speed (kt)	VPA(°)/TCH(ft)	Navigation Specification
1	IF	BAYAN	-	-	-2.6	-	-	+10000	-	-	RNP 1
2	TF	EGNUG	-	207 (209.8)	-2.6	12.3	-	+8000/-9000	-	-	RNP 1
3	TF	SIDMU	-	156 (158.2)	-2.6	7.7	-	+5000	-	-	RNP 1
4	TF	MUXED	-	156 (158.2)	-2.6	8.1	-	@3000	-220	-	RNP 1
5	FM	MUXED	-	156 (158.3)	-2.6	-	-	@3000	-220	-	RNP 1

RNP STAR GINTO 1R

Serial Num	Path Descriptor	Waypoint Identifier	Fly-over	Course °M(°T)	Magnetic Variation(°)	Distance (NM)	Turn Direction	Altitude (ft)	Speed (kt)	VPA(°)/TCH(ft)	Navigation Specification
1	IF	GINTO	-	-	-2.6	-	-	-12000	-	-	RNP 1
2	TF	LAGNO	-	087 (089.3)	-2.6	10.0	-	-	-	-	RNP 1
3	TF	MUSAN	-	097 (099.7)	-2.6	14.5	-	+8000	-	-	RNP 1
4	TF	SIDMU	-	097 (099.8)	-2.6	13.0	-	+6000	-	-	RNP 1
5	TF	LOVAN	-	156(158.2)	-2.6	3.2	-	+5000	-	-	RNP 1
6	TF	MUXED	-	156 (158.2)	-2.6	4.9	-	@3000	-220	-	RNP 1
7	FM	MUXED	-	156 (158.3)	-2.6	-	-	@3000	-220	-	RNP 1

WAYPOINT LIST

RNP STAR AFNAN 1R /BAYAN 1R/GINTO 1R

Waypoint Identifier	Coordinates
AFNAN	250300.80N 0515958.92E
MUVEX	251126.65N 0515434.36E
BAYAN	252926.00N 0514849.00E
EGNUG	251843.02N 0514203.54E
GINTO	251605.56N 0510415.88E
LAGNO	251613.00N 0511518.00E
MUSAN	251345.36N 0513104.37E
SIDMU	251131.44N 0514513.15E
LOVAN	250831.68N 0514632.01E
MUXED	250356.10N 0514832.78E