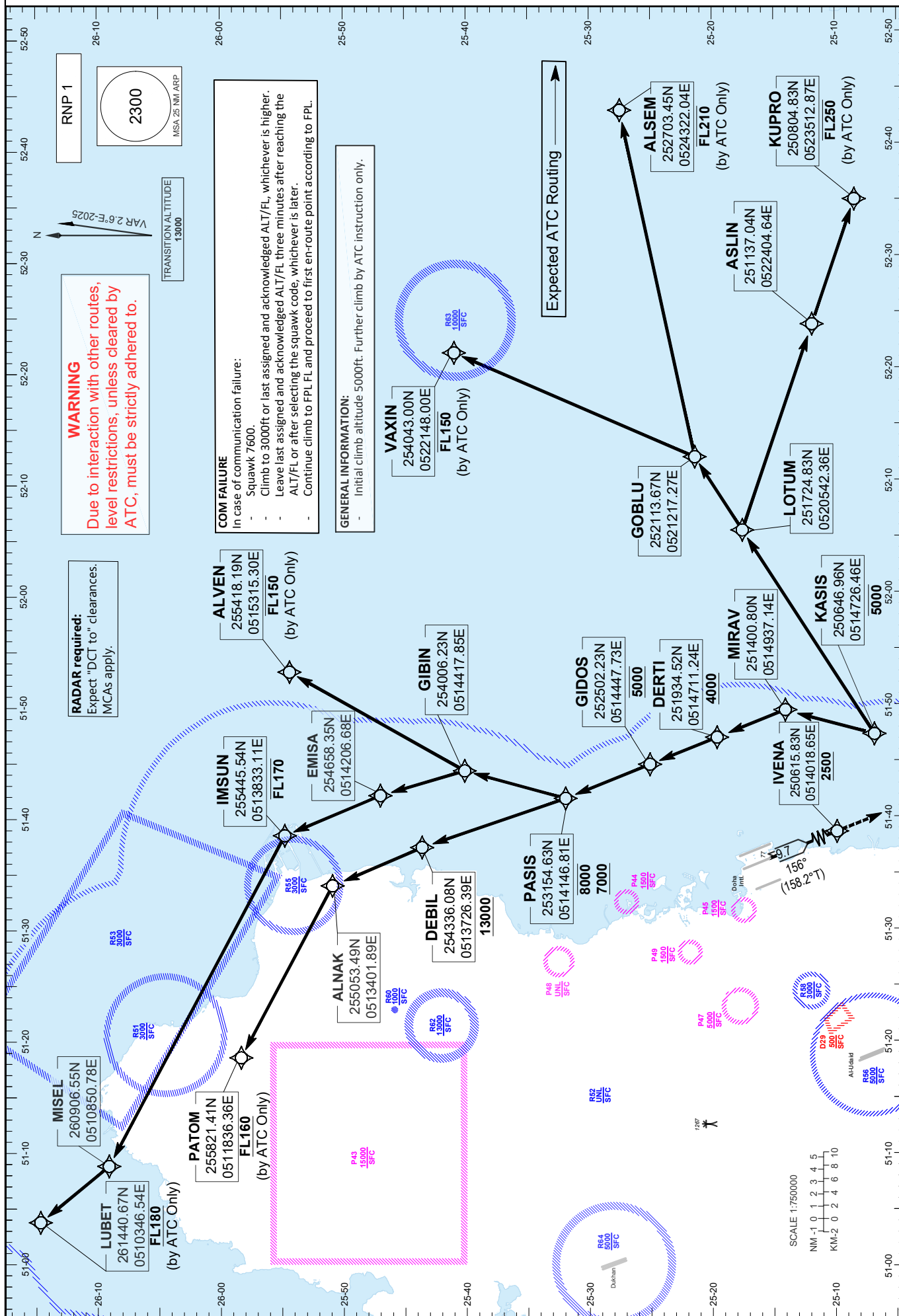


**STANDARD DEPARTURE
CHART - INSTRUMENT
(SID) - ICAO**

DIST IN NM
BEARINGS ARE MAGNETIC
ALTITUDES AND ELEV IN FEET

DOHA RADAR NORTH 121.100 / 121.625
DOHA RADAR SOUTH 120.675 / 119.150
DOHA APP WEST 119.725 / 125.125
DOHA APP EAST 124.775 / 120.600
HAMAD TWR WEST 118.025 / 118.225

**DOHA/Hamad Intl. (OTHH)
RNP RWY 16R
IVENA THREE RADAR DEPARTURE
IVENA 3**



STANDARD DEPARTURE
CHART - INSTRUMENT
(SID) - ICAO

DOHA/Hamad Intl.(OTHH)
RNP RWY 16R
IVENA THREE RADAR DEPARTURE
IVENA 3

TABULAR DESCRIPTION

RNP SID IVENA 3											
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	CF	IVENA	-	156 (158.2)	-2.6	9.7	-	+2500	-	-	RNP 1
2	FM	IVENA	-	156 (158.2)	-2.6	-	-	-	-	-	RNP 1
Remarks		NIL									

RADAR Vectoring to En-Route	
FPL route via	Expected ATC routing after IVENA
ALSEM	KASIS - GOBLU - ALSEM
ALVEN	KASIS - MIRAV - DERTI - GIDOS - PASIS - GIBIN - ALVEN
KUPRO	KASIS - LOTUM - ASLIN - KUPRO
LUBET	KASIS - MIRAV - DERTI - GIDOS - PASIS - GIBIN - EMISA - IMSUN - MISEL - LUBET
PATOM	KASIS - MIRAV - DERTI - GIDOS - PASIS - DEBIL - ALNAK - PATOM
VAXIN	KASIS - GOBLU - VAXIN

WAYPOINT LIST

RNP SID IVENA 3	
Waypoint Identifier	Coordinates
IVENA	250615.83N 0514018.65E