ENROUTE CHART - ICAO

L E G E N D

AIR TRAFFIC SERVICES AND AIRSPACE INFORMATION

BOUNDARIES

- FLIGHT INFORMATION REGION (FIR)
- CONTROL ZONE (CTR)
- TERMINAL AREA BOUNDARY (TMA)
- CONTROL AREA (CTA)

REPORTING POINTS

- COMPUSORY FLY-BY WAYPOINT
- COMPUSORY MET FLY-BY WAYPOINT
- ATS ROUTE REPORTING POINT BY-PASS (NO REPORT IS REQUIRED ON THIS ROUTE)

NAVIGATIONAL AIDS

- COMPASS ROSE
- VOR/DME
- VORTAC
- AERODROME

ATS ROUTES

- MAGNETIC TRACK
- ROUTE DESIGNATOR
- DISTANCE IN NAUTICAL MILES
- DIRECTION OF FLIGHT
- ROUTE LOWER LIMIT

CONTROL AREA IDENTIFICATION

- TYPE OF CONTROL AREA
- NAME OF CONTROL AREA
- UPPER LIMIT / LOWER LIMIT) VERTICAL LIMITS
- UNIT PROVIDING SERVICE AIRSPACE CLASSIFICATION

RESTRICTED AIRSPACE (P-Prohibited, R- Restricted, D-Danger)

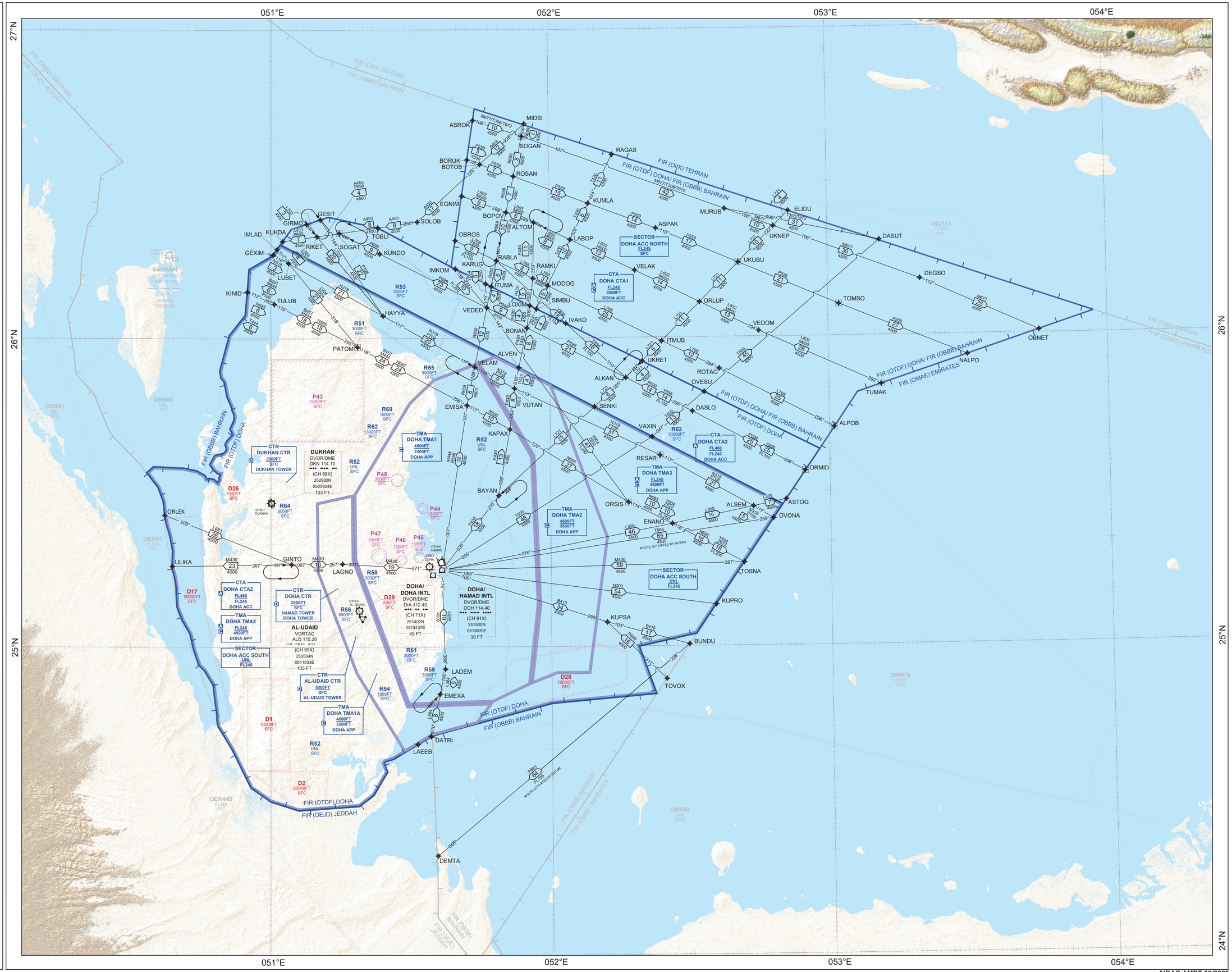
- IDENTIFICATION OF AREA
- VERTICAL LIMITS

SIGNIFICANT POINTS

WAYPOINT	COORDINATE		WAYPOINT	COORDINATE	
ALKAN	255214N	0521615E	LAGNO	251613N	0511518E
ALPOB	254218N	0530055E	LOXIM	260621N	0515541E
ALSEM	252703N	0524322E	LUBET	261441N	0510347E
ALTOM	262230N	0515639E	MIDSI	264142N	0515442E
ALVEN	255418N	0515315E	MODOG	261012N	0515935E
ASPAK	262115N	0522257E	MURUB	262455N	0523751E
ASROK	264225N	0514336E	NALPO	255602N	0532945E
ASTOG	252822N	0525025E	OBNET	260032N	0534514E
BAYAN	252926N	0514849E	OBROS	261903N	0513940E
BONAN	260201N	0515505E	ORLEK	252542N	0503712E
BOPOV	262430N	0515043E	ORLUP	260651N	0523216E
BORUK	263444N	0514218E	ORMID	253354N	0525434E
BOTOB	263350N	0514505E	ORSIS	252801N	0521636E
BUNDU	250024N	0522924E	OVESU	254923N	0523301E
DASLO	254537N	0523029E	OVONA	252443N	0524739E
DASUT	261832N	0531108E	PATOM	255821N	0511836E
DATRI	244239N	0513407E	RABLA	261506N	0514834E
DEGSO	261054N	0531946E	RAGAS	263537N	0521337E
DEMTA	261926N	0513533E	RAMKI	261138N	0515625E
EGNIM	262743N	0514108E	RESAR	253707N	0522328E
ELIDU	262424N	0525133E	RIKET	261952N	0510954E
EMEXA	245052N	0513604E	ROSAN	263129N	0515220E
EMISA	254658N	0514207E	ROTAG	255353N	0523621E
ENANO	252348N	0522559E	SENKI	254637N	0520928E
GESIT	262309N	0511036E	SIMBU	260542N	0515707E
GEXIM	261622N	0510026E	SOGAN	263915N	0515408E
GINTO	251606N	0510416E	SOGAT	262029N	0511443E
GIRMO	262217N	0510740E	SOLOB	262241N	0513132E
HAYYA	260425N	0512407E	TOBLI	262134N	0512301E
IMKOM	261331N	0513944E	TOMSO	260611N	0530214E
IMLAD	261723N	0510115E	TOSNA	251612N	0524116E
ITMUB	255919N	0522402E	TOVOX	245342N	0522429E
ITUMA	261005N	0514725E	TULUB	260644N	0510041E
IVAKO	260251N	0520325E	TUMAK	255031N	0531108E
KAPAX	254218N	0515118E	UKNEP	262127N	0524818E
KARUG	261036N	0514614E	UKRET	255526N	0521946E
KINID	260908N	0505452E	UKUBU	261428N	0524039E
KUKDA	261855N	0510228E	ULIKA	251545N	0503849E
KUMLA	262609N	0520822E	VAXIN	254043N	0522148E
KUNDO	261631N	0512325E	VEDED	260558N	0514628E
KUPRO	250805N	0523513E	VEDOM	260109N	0524456E
KUPSA	250445N	0521151E	VELAK	261307N	0521821E
LABOP	261907N	0520429E	VELAM	255426N	0514347E
LADEM	245545N	0513714E	VUTAN	255016N	0515218E
LAEEB	244106N	0513118E			

COMMUNICATION FACILITIES (MHZ)

AL-UDAID TOWER	125.500	293.650
DOHA ACC NORTH	135.725	133.725
DOHA ACC SOUTH	132.975	136.475
DOHA APPROACH WEST	119.725	125.125
DOHA APPROACH EAST	124.775	120.600
DOHA DIRECTOR WEST	123.875	119.225
DOHA DIRECTOR EAST	119.400	121.125
DOHA DIRECTOR	124.050	121.775
DOHA RADAR NORTH	121.100	121.625
DOHA RADAR SOUTH	120.675	119.150
DOHA TOWER	118.900	119.025
HAMAD TOWER EAST	118.525	118.225
HAMAD TOWER WEST	118.025	118.225

Note:
All Aeronautical Data outside Doha FIR refer to appropriate AIP for updated data.

Changes: Communication facilities.