

QATAR AERONAUTICAL CHART - ICAO

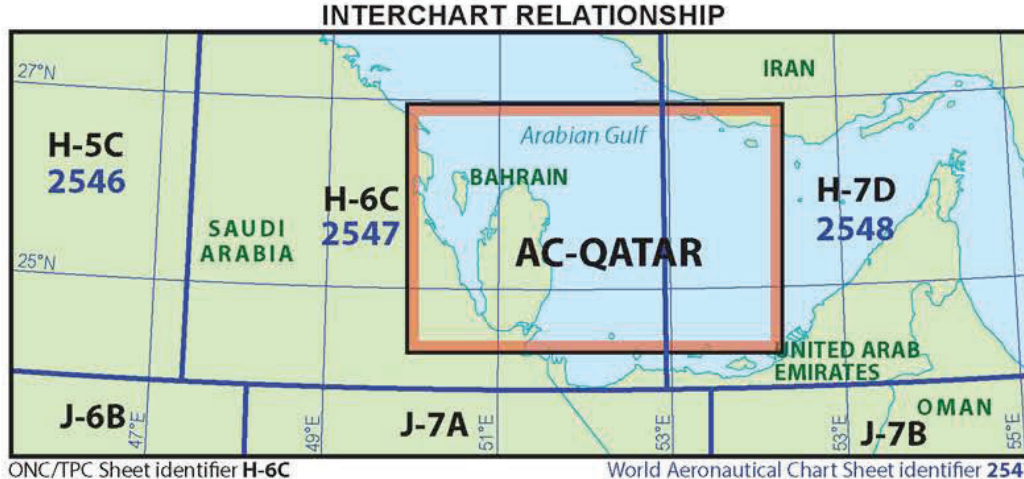
SCALE 1 : 500,000

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الهيئة العامة للطيران المدني
CIVIL AVIATION AUTHORITY

Produced by QATAR CIVIL AVIATION AUTHORITY
Produced by INDOAVIS NUSANTARA
Aeronautical Data from Qatar Aeronautical Information Publication (AIP) Effective 25 Jan 2024
Topographic Data from geoportat.gesat.qa (update 2022)



NOTES / DATA SOURCE
This chart is intended for operational support use. For current operational data please check AIP Aeronautical details in the Qatar AIP.
All Aeronautical Data outside of Qatar are extracted from the most recent data available at the date of issue.

AERODROME
Civil Land
Military Land
Joint Civil and Military Land
Emergency aerodrome or aerodrome with no facilities
Runway pattern of the aerodrome
Helipad

RADIO NAVIGATION AIDS
NDB (Non-directional radio beacon)
VOR (VHF omnidirectional radio range)
DME (Distance measuring equipment)
VOR/DME (Collocated VOR and DME radio navigation aids)
VORTAC (Collocated VOR and TACAN radio navigation aids)

AIRSPACE
CLASS A AIRSPACE
CLASS B/C/D AIRSPACE
CLASS E AIRSPACE

AIRSPACE RESTRICTIONS
D (Danger) Areas
R (Restricted) Areas
P (Prohibited) Areas

AIR TRAFFIC SERVICES
FIR (Flight Information Region)
CTR (Control Zone)
TMA (Terminal Control Area Traffic Information Area)

SIGNIFICANT POINT
VFR Reporting point

CULTURE BUILD-UP AREAS
City or large town
Town

HIGHWAYS AND ROADS
Major road
Primary road
Secondary road
Rail road

MISCELLANEOUS
Isogonic line or isogonic
Boundaries (international)
Pipeline
Oil or gas field
Mines and quarries
Race track or stadium
Nature Reserved area

TOPOGRAPHY
Contours
Sand area
Highest elevation
Spot elevation

OBSTACLES
Obstacle and group
Obstacle and group, Lighted
Exceptionally high obstacle - lighted (optional symbol)
Height - for obstacle having a height of 1500 ft (457 m) or above
Elevation of the top (above mean sea level)
Height above ground

HYDROGRAPHY
Shoreline (reliable)
Lakes (perennial)
Lakes (non perennial)
Coal reefs and ledges

MORSE CODE

GEOREF
RH Geographical reference system
Lambert Conformal Conic
Lambert Conformal Conic Projection
Standard Parallels 25° 20' and 30° 40'
Highest true elevation 1000 FT (305 m) (rounded) at N24 20' 24.3" E 550' 01" 10.4"



COMMUNICATION FACILITIES (MHZ)

AL-UJADI TOWER	125.500	293.650
DOHA ACC (CTA1)	135.725	133.725
DOHA ACC (CTA2)	132.975	136.475
DOHA APPROACH WEST	119.725	125.125
DOHA APPROACH EAST	124.775	120.800
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

PROCEDURES TO BE OBSERVED BY VFR AIRCRAFT IN AND OUT OF DOHA CONTROL ZONE
Aircraft operating under Visual Flight Rules (VFR) to report control zone boundary outbound at nearest Visual Reporting Point to their desired tracks. Visual Reporting Points Reporting points for Civil Fixed Wing Aircraft:

ALPHA (ALF)	252344.84N	0512204.72E
ASPIRE (ASP)	251544.78N	0512641.36E
THUMAMA (THM)	251344.29N	0513120.70E
RADISSON (RDS)	251619.73N	0513049.22E
CENTRAL ROUNDABOUT (GRA)	251521.20N	0513303.57E
SHAMAL (SML)	253716.55N	0512405.05E
SOFIA (SOF)	252425.00N	0512254.00E
SOUTH POINT (SPT)	245917.99N	0513111.90E
ZULU (ZUL)	251255.01N	0512700.43E

Reporting points for Civil Rotary Wing Aircraft:

ASPIRE (ASP)	251544.78N	0512641.36E
BANANA EAST (BNE)	251950.49N	0514140.25E
THUMAMA (THM)	251344.29N	0513120.70E
BAY POINT (BAY)	251923.40N	0513802.40E
BOAT (BOT)	253319.71N	0513801.01E
TAWAR (TAW)	252010.10N	0512851.94E
CENTRAL ROUNDABOUT (GRA)	251521.20N	0513303.57E
DHOW (DOW)	251245.63N	0515515.32E
DUNE (DNE)	250546.19N	0513600.94E
FALCON (FCN)	252857.13N	0512728.62E
HAB (HAB)	252554.00N	0514112.60E
HAMAMA (HMM)	252653.28N	0512435.69E
EZZAN (EZZ)	251923.40N	0512744.74E
MARRIOT (MRT)	251900.56N	0513357.07E
NORTH ROUNDABOUT (NRA)	251623.55N	0513438.00E
ORIX (ORX)	252647.00N	0512514.03E
SEA-POINT (SEA)	251600.00N	0513925.80E
SIBAO (SBO)	252922.58N	0512709.46E
SOUTH ROUNDABOUT (SRA)	251623.55N	0513303.57E
RADISSON (RDS)	251619.73N	0513049.22E
TURTLE (TLT)	253251.76N	0513813.94E
QARN (QRN)	253152.78N	0512650.29E
VILLAGE (VLG)	251558.26N	0513005.72E
ZULU (ZUL)	251255.01N	0512700.43E

