(2548 - 2563 - 2669 - 2670)
SULTANATE OF OMAN

WORLD AERONAUTICAL CHART
ICAO 1:1,000,000

Projection Lambert Conformal Conic
1st Standard Parallel 17°00'N 2nd Standard Parallel 22°00'N

ELEV. IN FEET

ELEV. IN FEET

Aeronautical information date: October 2021.
Last topographic base information date: 2015.

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Compiled in 2021 using existing sources maps scale 1:250,000, Oman AIP 02/21 and various other sources.

Produced by National Survey Authority, Ministry of Defence.
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Produced for the Sultanate of Oman Civil Aviation Authority.

THIS CHART IS NOT AN AUTHORITY ON INTERNATIONAL BOUNDARIES.

Aeronautical and obstacle data provided by the Oman Civil Aviation Authority. Whilst every effort is made to ensure the correctness of the information on this map, errors or ommissions may occur.

DATE OF AERONAUTICAL INFORMATION:
Oman AIP 2/2021 (07 October 2021)
UAE AIP 5/2021 (20 May 2021)
Refer to the AIP & NOTAM for latest aeronautical information

Obstacles with a height of 328 feet (100 metre) and greater have been extracted from the Oman Civil Aviation Authority obstacle data. There is however no assurance that all are shown or that the locations or heights are exact.

Refer to this map as:
Series : ICAO 01
Sheet : SULTANATE OF OMAN AERONAUTICAL CHART
Edition: NSA-1

CULTURAL

- Capital
- Wilayat / Town areas
- Fort
- International Boundary
- Dual Highway
- Primary Road
- Secondary Road
- Tracks
- Built Up Area

TOPOGRAPHY

- Spot Height — 2048
- Contours
- Island
- Sand

HYDROGRAPHY

- Shore Line
- Wadi Stream
- Wadi Spread
- Sabkha

VEGETATION

- Sanctuary Location
- Trees / Bushes
- Orchards
- Sanctuary

SPOT ELEVATION

Accurate Elevation 0.0000 feet
Maximum Elevation 9869.5200 feet
23° 12' 43" N 57° 16' 49" E

CONTOURS

Basic interval 250 feet.Interval increases to 500 feet in mountainous areas.

ELEVATION CONVERSIONS

Feet / Meters

ELEVATION TINTS

9870
6000
4000
2000
MSL
All elevation values shown in feet

Scale 1:1,000,000

10 5 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 KM
10 5 0 10 20 30 40 50 60 70 80 90 100 110 NM

Warning: The reliability of relief information on this chart cannot be conformed and elevation should be used with caution

AERONAUTICAL INFORMATION

AERODROMES

- Civil Land
- Joint Civil and Military Land
- Military Land
- Emergency aerodrome or aerodrome with no facilities
- Abandoned/Closed Aerodrome
- Heliport

Name of aerodrome
Elevation in feet
Length of longest runway in hundreds of feet
MUSCAT INTL
28 A H 121
Minimum lighting
Runway hard surface
Note: A (dual) I (interfaced strobe) L or H (lit not apbl)

RADIO NAVIGATION AIDS

- Collocated VOR and DME
- Compass Rose (Aligned Magnetic North)

AIR TRAFFIC SERVICES

- Significant Point
- Airway
- Aerodrome Traffic Zone (ATZ)
- Aerodrome Flight Information Service (AFIS)
- Control Zone (CTR)
- Control Area (CTA)
- Terminal Control Area (TMA)
- Upper Control Area (UTA)
- Flight Information Region (FIR)
- GIZRA Box
- Danger/Prohibited/Restricted (oxD/P/R) General Aviation/Training Area
- Environmentally Sensitive Area

Airspace information block
Municipal / TMA A / TL 100 / UNL / 121.400 / Class C
Name of Airspace
Type
Upper Limit
Lower Limit
Frequency
Airspace Classification

OBSTACLES

- Obstacle
- Group Obstacle
- Transmission Line

Elevation of top (feet) ==== Lower Elevation
(100) ==== Height above ground (feet)

MISCELLANEOUS

- Isogonic Line

MAGNETIC INFORMATION

True North
Magnetic North

Magnetic variation at 21°17'N 058°50'E: +1°05' 00"E;
Annual rate of change: +2.7 second/year
Source: NOAA IGRF2021

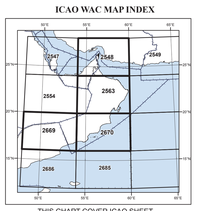
Isogonic lines
Source: NOAA IGRF2021
Source date: 2021

PROJECTION INFORMATION

SCALE 1:1,000,000

Projection	Lambert Conformal Conic
Spheroid	WGS84
Datum	WGS84
Central Meridian	57 E
Latitude of Origin	21 N
Standard Parallel 1	17 N
Standard Parallel 2	22 N
Scale Factor	0.999600
False Easting	10000000.0
False Northing	0.0000000
Linear Unit of Measurement	Meter
Angular Unit of Measurement	DD

ICAO WAC MAP INDEX



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