

GEN 2.1 Measuring System, Aircraft Markings and Public Holidays

Time system: UTC is used by air traffic and communication services and in AIS documents. Local time is UTC+3 throughout the year (summer and winter), in accordance with permanent NOTAM A0181/22.

System of Measurement

The following units of measurement are used in accordance with ICAO Annex 5:

Parameter	Unit	Abbreviation
Distance (horizontal)	Nautical Mile	NM
Distance (short/visibility)	Metre / Kilometre	m / km
Altitude / Elevation / Height	Feet	ft
Speed (horizontal)	Knot	kt
Speed (vertical)	Feet per minute	ft/min
Wind speed	Knot	kt
Atmospheric pressure	Hectopascal	hPa
Temperature	Degrees Celsius	°C
Wind direction	Degrees magnetic/true	°M / °T
Time	Coordinated Universal Time	UTC
Fuel quantity	Kilogram	kg

Reference Datums

- **Horizontal:** World Geodetic System 1984 (WGS-84)
- **Vertical:** Mean Sea Level (MSL)
- **Time:** UTC (Coordinated Universal Time)

ICAO Standard Units (Annex 5)

Quantity	Unit	Abbreviation
Distance (horizontal)	Nautical Mile	NM
Distance (short)	Metre	m
Altitude / Flight Level	Feet	ft
Runway Length	Metres	m
Speed (airspeed)	Knots	kt
Speed (ground/wind)	Knots	kt
Visibility (RVR)	Metres	m
Wind direction	Degrees Magnetic	°M
Temperature	Degrees Celsius	°C

Quantity	Unit	Abbreviation
Atmospheric Pressure	Hectopascals	hPa
Weight	Kilograms / Tonnes	kg / t
Time	Hours and Minutes (UTC)	UTC

GEN 2.1.6 — Public Holidays

The following public holidays are observed in the Syrian Arab Republic. Aerodrome services may operate on reduced schedules during these periods. Operators should verify service availability by consulting current NOTAMs.

Fixed Date Holidays

Date	Holiday
1 January	New Year's Day
18 March	Revolution Day
21 March	Mother's Day
17 April	Evacuation Day (Independence Day)
1 May	Labour Day
25 December	Christmas Day

Variable Date Holidays (Islamic Calendar)

Duration	Holiday	Notes
3 days	Eid al-Fitr	End of Ramadan — dates follow Hijri calendar
4 days	Eid al-Adha	Feast of Sacrifice — dates follow Hijri calendar
1 day	Islamic New Year	1 Muharram
1 day	Prophet's Birthday (Mawlid)	12 Rabi' al-Awwal

Note: Islamic holiday dates are determined by the lunar calendar and confirmed by the Syrian Awqaf Ministry. Exact Gregorian dates vary annually. AIP supplements or NOTAMs will be issued for any service disruptions during these periods.

Religious Observance Holidays (Variable Dates)

The following holidays are determined by the Islamic Hijri calendar and vary each year. Dates are published annually by government decree:

Holiday	Approximate Period	Duration
Eid al-Fitr	End of Ramadan	3 days
Eid al-Adha	10th Dhul Hijjah	4 days
Islamic New Year	1st Muharram	1 day
Prophet's Birthday (Mawlid)	12th Rabi al-Awwal	1 day

Government Office and AIS Hours

Service	Normal Hours	Holiday Hours
Government Offices	Sun–Thu: 0800–1500 LT	Closed (Fri/Sat and holidays)
AIS Office (OSDI)	H24 (during aerodrome operating hours)	Reduced — consult NOTAM
GACA Headquarters	Sun–Thu: 0830–1430 LT	Closed

Note: During public holidays, aerodrome services (ATC, RFFS, MET) continue to operate in accordance with published hours of operation. Any operational changes are communicated via NOTAM.