



General Authority of Civil Aviation

Syrian Arab Republic — Electronic Aeronautical Information Publication

GEN 2.1

GEN

CATEGORY	EFFECTIVE DATE	AMENDMENT	STATUS
GEN	27 Mar 2026	AMDT 01/2026	Published

Units of Measurement

ساي قلا تادحو

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
Atmospheric Pressure	Hectopascals	hPa

QUANTITY	UNIT	ABBREVIATION
Weight	Kilograms / Tonnes	kg / t
Time	Hours and Minutes (UTC)	UTC

Amendment History

AMENDMENT NO.	CHANGE SUMMARY	EFFECTIVE DATE
AMDT 01/2026	Content updated	27 Mar 2026

This document is published by the Syrian General Authority of Civil Aviation for aeronautical information purposes. Verify the current effective date before operational use. Consult active NOTAMs for supplements and temporary amendments.

DIGITAL VERIFICATION CERTIFICATE

This document was digitally signed by the GACA eAIP System.
To verify authenticity, visit the URL below or scan the verification code.

**GACA-SECTION-GEN 2.1-20260605-233545-
572D2A1362CB1A62**

Generated: 2026-06-05T23:35:45 | Type: SECTION

HMAC-SHA256 SECURED | GENERAL CIVIL AVIATION AUTHORITY (GACA) | SYRIAN ARAB REPUBLIC

VERIFY AT

<https://www.eaip.gaca.gov.sy/verify>

AUTHENTICATED