



General Authority of Civil Aviation

Syrian Arab Republic — Electronic Aeronautical Information Publication

GEN 3.4

GEN

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

Meteorological Services

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GEN 3.4 — Meteorological Services

Responsible Authority

Meteorological services for civil aviation within the Damascus FIR are provided by the **Syrian Meteorological Department** in accordance with ICAO Annex 3 — Meteorological Service for International Air Navigation.

MET Services Provided

- Routine aerodrome weather reports (METAR/SPECI)
- Terminal aerodrome forecasts (TAF)
- SIGMET and AIRMET advisories
- Pre-flight meteorological briefings and flight documentation
- En-route weather information via VOLMET (128.400 MHz)

- Aerodrome warnings
- Wind shear warnings

Pre-flight Documentation

Pre-flight meteorological documentation is available at MET offices at each international airport (OSDI, OSAP, OSLK). Documentation includes:

- Route forecast and significant weather
- Destination and alternate aerodrome forecasts
- Wind and temperature data for filed cruising levels
- Current METAR/SPECI for departure, destination, and alternates
- SIGMET/AIRMET information for the route of flight

VOLMET Service

Damascus VOLMET is broadcast on **128.400 MHz** providing current METAR reports for OSDI, OSAP, OSLK, and regional airports. Broadcasts repeat on a 5-minute cycle.

Meteorological Watch Office (MWO)

ITEM	DETAIL
MWO Name	Damascus MWO
Location	Damascus International Airport (OSDI)
ICAO Designator	OSDI
Operating Hours	H24
Responsibility	SIGMET, AIRMET, aerodrome warnings, wind shear warnings for Damascus FIR

ATIS / Automated Weather Services

- **ATIS:** Not currently available. Aerodrome weather information is provided via ATC voice on TWR/APP frequencies
- **AWOS:** Not installed. Manual surface observations are performed by MET observers at OSDI, OSAP, OSLK

MET Watch and Warnings

- The Damascus MWO maintains continuous MET watch for the Damascus FIR (OSTT)
- SIGMET advisories are issued for: thunderstorms (TS), severe turbulence (SEV TURB), severe icing (SEV ICE), mountain waves (MTW), volcanic ash (VA), sandstorms/dust storms (SS/DS)
- Aerodrome warnings are issued for: wind shear at low levels, thunderstorm activity near aerodrome, visibility below 800m, crosswind exceeding limits

Transition Altitude / Transition Level

Per AIP ENR 1.7 — Altimeter Setting Procedures:

AERODROME	TRANSITION ALTITUDE (TA)	TRANSITION LEVEL (TL)	NOTES
OSDI Damascus	8000 ft	Variable (ATC)	Published in AD 2.1
OSAP Aleppo	8000 ft	Variable (ATC)	Published in AD 2.2
OSLK Lattakia	6500 ft	Variable (ATC)	Published in AD 2.3
OSDZ Deir ez-Zor	5000 ft	Variable (ATC)	Published in AD 2.4
OSKL Kamishly	5000 ft	Variable (ATC)	Published in AD 2.5

The standard pressure setting of 1013.2 hPa shall be set by all aircraft when climbing through the Transition Altitude. Transition Level is variable, determined by ATS unit based on prevailing QNH.

Amendment History

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

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