

ENR 1.4 ATS AIRSPACE CLASSIFICATION

1. Classification of airspaces

ATS airspaces in Tel-Aviv FIR are classified and designated in accordance with the requirement of ICAO (Annex 11). Generally, airspace classifications of TMA's and AWY's have priority over general classifications. ATS routes have no effect on the airspace class, but adopt the class of surrounding airspace.

The requirements for the flights within each class of airspace which specified above are shown in the following tables.

Note Classes of airspace B, E & F are not used in Tel-Aviv FIR.

1.1 Class A - Controlled airspace

The provision of class A airspace are shown below:

Class	Type of flight	Separation provided	Service provided	Speed limitation	Radio communication requirement	Subject to an ATC clearance
A	IFR only	All aircraft	Air traffic control service	250 KT IAS below 10 000 FT AMSL	Continuous two way	Yes

Class A airspace comprises:

Northern sector (Tel Aviv control) airspace at and above 11 000 FT AMSL;

Southern sector (South control) airspace at and above 5 000 FT AMSL;

1.2 Class C – Controlled airspace

The provisions of class C airspace are shown below:

Class	Type of flight	Separation provided	Service provided	Speed limitation	Radio communication requirement	Subject to an ATC clearance
C	IFR	IFR from IFR	Air traffic control service	250 KT IAS below 10 000 FT AMSL	Continuous two way	Yes
		IFR from VFR	Air traffic control service			
	VFR	VFR from IFR	1) Air traffic control service for Separation from IFR. 2) VFR/VFR traffic information (and avoidance advice on request).	250 KT IAS below 10 000 FT AMSL	Continuous two way	Yes

Class C airspace comprises:

Northern sector (Tel Aviv control) airspace below 11 000 FT AMSL;

Southern sector (South control) airspace below 5 000 FT AMSL;

TMA/APP Ben-Gurion at and above 4 000 FT AMSL;

1.3 Class D – Controlled airspace

The provisions of class D airspace are shown below:

Class	Type of flight	Separation provided	Service provided	Speed limitation	Radio communication requirement	Subject to an ATC clearance
D	IFR	IFR from IFR	Air traffic control service	250 KT IAS below 10 000 FT AMSL	Continuous two way	Yes
		IFR from VFR	1) Air traffic control service, EXCEPT for those portions of the airspace where there is a CVFR or VFR infrastructure published in the AIP 2) Traffic information about VFR flights (and traffic avoidance advice on request)			
	VFR	VFR from IFR	Air traffic control service for separation from IFR EXCEPT for those portions of the airspace where there is a CVFR or VFR infrastructure published in the AIP	250 KT IAS below 10 000 FT AMSL	Continuous two way	Yes
		VFR from VFR	VFR/VFR traffic information (and traffic avoidance advice on request).			

Class D airspace comprises:

- * CTA Eilat/Ilan and Assaf Ramon;
- * CTR Ben-Gurion;
- * CTR Eilat/Ilan and Assaf Ramon;
- * CTR Haifa;
- * CTR Ovda;
- * CTR Sde-Dov;
- * TMA/APP Ben-Gurion below 4 000 FT AMSL;

1.4 Class G – Non-Controlled airspace

The provisions of class G airspace are shown below:

<i>Class</i>	<i>Type of flight</i>	<i>Separation provided</i>	<i>Service provided</i>	<i>Speed limitation</i>	<i>Radio communication requirement</i>	<i>Subject to an ATC clearance</i>
G	IFR	IFR operations not authorized in Class G airspace within Tel Aviv FIR	NIL	NIL	NIL	NIL
	VFR	Not provided	Flight information services	250 KT IAS below 10 000 FT AMSL	Continuous two way	No

Class G airspace comprises:

- * Light sport aviation infrastructure only – see Domestic (Hebrew) AIP.