

## ENR 1.4      ATS AIRSPACE CLASSIFICATION

### 1      **Classification of airspace**

ATS airspace are classified and designated in accordance with the following:

- Class A:    IFR flights only are permitted, all flights are subject to air traffic control service and are separated from each other.
- Class D:    IFR and VFR flights are permitted and all flights are subject to air traffic control service, IFR flights are separated from other IFR flights and receive traffic information in respect of VFR flights, VFR flights receive traffic information in respect of all other flights.
- Class G:    IFR and VFR flights are permitted and receive flight information service if requested.

The requirements for the flight within each class of airspace are as shown in the following table.

**ENR 1.4 ATS AIRSPACE CLASSIFICATION**

Class	Type of Flight	Separation Provided	Service Provided	VMC Visibility and Distance from Cloud Minima*	Speed Limitation*	Radio Communication Requirement	Subject to an ATC clearance
A	IFR only	All aircraft	Air Traffic Control Service	Not applicable	Not applicable	Continuous two-way	Yes
B**	IFR	All aircraft	Air traffic control service	Not applicable	Not applicable	Continuous two-way	Yes
	VFR	All aircraft	Air traffic control service	8 KM at and above 3050 M (10000 FT) AMSL 5 KM below 3050 M (10000 FT) AMSL Clear of clouds	Not applicable	Continuous two-way	Yes
C**	IFR	IFR from IFR	Air traffic control service	Not applicable	Not applicable	Continuous two-way	Yes
	VFR	VFR from IFR	1) Air traffic control service for separation from IFR 2) VFR/VFR traffic information (and traffic avoidance advice on request)	8 KM at and above 3050 M (10000 FT) AMSL 5 KM below 3050 M (10000 FT) AMSL 1500 M Horizontal; 300 M vertical distance from clouds	250 KT IAS below 3050 M (10000 FT) AMSL	Continuous two-way	Yes
D	IFR	IFR from IFR	Air traffic control service including traffic information about VFR flights (and traffic avoidance advice on request)	Not applicable	250 KT IAS below 3050 M (10000 FT) AMSL	Continuous two-way	Yes
	VFR	Nil	IFR/VFR and VFR/VFR traffic information (and traffic avoidance on request)	8 KM at and above 3050 M (10000 FT) AMSL 5 KM below 3050 M (10000 FT) AMSL 1500 M Horizontal; 300 M vertical distance from cloud	250 KT IAS below 3050 M (10000 FT) AMSL	Continuous two-way	Yes
E**	IFR	IFR from IFR	Air traffic control service and traffic information about VFR flights as far as practical	Not applicable	250 KT IAS below 3050 M (10000 FT) AMSL	Continuous two-way	Yes
	VFR	Nil	Traffic Information as far as practical	8 KM at and above 3050 M (10000 FT) AMSL 5 KM below 3050 M (10000 FT) AMSL 1500 M Horizontal; 300 M vertical distance from cloud	250 KT IAS below 3050 M (10000 FT) AMSL	No	No

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Class	Type of Flight	Separation Provided	Service Provided	VMC Visibility and Distance from Cloud Minima*	Speed Limitation*	Radio Communication Requirement	Subject to an ATC clearance
F**	IFR	IFR from IFR as far as practical	Air traffic advisory service; flight information service	Not applicable	250 KT IAS below 3050 M (10000 FT) AMSL	Continuous two-way	No
	VFR	Nil	Flight Information service	8 KM at and above 3050 M (10000 FT) AMSL 5 KM below 3050 M (10000 FT) AMSL 1500 M Horizontal; 300 M vertical distance from cloud At and below 900 M AMSL or 300 M above terrain whichever is higher - 5 KM***, clear of cloud and in sight of ground or water	250 KT IAS below 3050 M (10000 FT) AMSL	No	No
G	IFR	Nil	Flight information service	Not applicable	250 KT IAS below 3050 M (10000 FT) AMSL	Continuous two-way	No
	VFR		Flight Information Service	8 KM at and above 3050 M (10000 FT) AMSL 5 KM below 3050 M (10000 FT) AMSL 1500 M Horizontal; 300 M vertical distance from cloud. At and below 900 M AMSL or 300 M above terrain whichever is higher - 5 KM***, clear of cloud and in sight of ground or water	Not applicable	No	No
<p>* When the height of the transition altitude is lower than 3050 M (10000 FT) AMSL, FL 100 should be used in lieu of 10000 FT</p> <p>** Classes of airspace B, C, E and F are not used in Male' FIR</p> <p>*** When so prescribed by the appropriate ATS authority</p> <p>a) Lower flights visibilities to 1500 M may be permitted for flights operating:</p> <ol style="list-style-type: none"> <li>1. at speeds that will give adequate opportunity to observe other traffic or any obstacles in time to avoid collision; or</li> <li>2. in circumstances in which the probability of encounters with other traffic would normally be low, e.g. in areas of low traffic volume and for aerial work at low levels;</li> </ol> <p>b) helicopters may be permitted to operate in less than 1500 M flight visibility, if maneuvered at a speed that will adequate opportunity to observe other traffic or any obstacles in time to avoid collision.</p>							

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