## Visual Meteorological Conditions (VMC) – take-off, en route, and landing AIP ENR 1.2 VMC – controlled airspace – Class C

Aeroplanes, helicopters and balloons

At or above 10 000 ft AMSL

Height Flight VIS Distance from cloud

8 km 1500 m horizontal 1000 ft vertical

Below 10 000 ft AMSL

5000 m 1500 m horizontal 1000 ft vertical

ATC may permit operations in weather conditions that do not meet this criteria (special VFR)

Source: AIP ENR 1.2

#### VMC – controlled airspace – Class D

Aeroplanes, helicopters and balloons Within Class D

Height Flight VIS Distance from cloud

5000 m 600 m horizontal 1000 ft vertically above cloud; or 500 ft vertically

below cloud

ATC may permit operations in weather conditions that do not meet this criteria (special VFR)

#### VMC – controlled airspace – Class E

Aeroplanes, helicopters and balloons

HeightFlight VISDistance from cloudAt or above 10,000 ft AMSL8 km1500 m horizontal 1000 ft verticalBelow 10,000 ft AMSL5000 m1500 m horizontal 1000 ft vertical

#### VMC – non-controlled airspace – Class G

Aeroplanes, helicopters and balloons[key]

	Height	Flight VIS	Distance from cloud
1	At or above 10,000 ft AMSL	8 km	1000 ft vertical 1500 m horizontal
2.	Below 10,000 ft AMSL	5000 m	1000 ft vertical 1500 m horizontal

### Height Flight VIS Distance from cloud

3 At or below (whichever is the higher) of:

(a) 3000 ft AMSL;

(b) 1000 ft AGL 5000 m Clear of cloud and in sight of ground or

water. Radio must be carried and used

on the appropriate frequency

**Balloons** 

Below 1500 ft above

ground or water 5000 m Clear of cloud No vertical

clearance from cloud below the balloon

is required provided:

- (a) the top of the cloud is at or below 500 ft above ground or water; and
- (b) the balloon is at least 10 nm from an aerodrome with an approved instrument approach procedure

#### Below 500 ft

above groundor water 100 m Not applicable Day operation only and the balloon is at least 10 nm from an aerodrome with an approved instrument approach procedureSource:

# REMEMBER FIJGHT INTO IMC IF NOT INSTRUMENT RATED WILL ALWAYS BE FATAL