

ENR 1.3 INSTRUMENT FLIGHT RULES

1. **RULES APPLICABLE TO ALL IFR FLIGHTS**
- 1.1 **Aircraft Equipment**
- 1.1.1 Aircraft shall be equipped with suitable instruments and with navigation equipment appropriate to the route to be flown.
- 1.2 **Minimum levels.**
- 1.2.1 Except when necessary for take-off or landing or when specifically authorized by the DGCA an IFR flight shall be flown at a level which is not below the minimum flight attitude established for the route, or where no such minimum flight attitude has been established:
- (a) Over high terrain or in mountainous areas, at a level which is at least 2000ft (600m) above the highest obstacle located within 8km of estimated position of the aircraft.
- (b) Elsewhere than as specified in (a), at a level which is at least 1000ft (300m) above the highest obstacle located within 8km of estimated position of the aircraft.
- Note:** The estimated position of the aircraft will take account of the navigational accuracy which can be achieved on the relevant route segment, having regard to the navigational facilities available on the ground and in the aircraft.
- 1.3 **Change from IFR Flight to VFR Flight**
- 1.3.1 An aircraft electing to change the conduct of its flight from compliance with the instrument flight rules to compliance with the visual flight rules shall not cancel its IFR flight unless it is anticipated, and intended, that the flight will be continued for a reasonable period of time in uninterrupted visual meteorological conditions.
- 1.3.2 When an aircraft operating under the instrument flight rules is flown in or encounters visual meteorological conditions, it shall not cancel its IFR flight unless it is anticipated, and intended, that the flight will be continued for a reasonable period of time in uninterrupted visual meteorological conditions.
- 2 **RULES APPLICABLE TO IFR FLIGHTS WITHIN CONTROLLED AIRSPACE**
- 2.1 IFR flights shall comply with the provisions of para 3.6 of ICAO Annex 2 when operated in controlled airspace.
- 2.2 An IFR flight operating in cruising flight in controlled airspace shall be flown at a cruising level, or if authorized to employ cruise climb techniques, between two levels or above a level, selected from the tables of cruising levels in Appendix 3 of ICAO Annex 2.
3. **RULES APPLICABLE TO IFR FLIGHTS OUTSIDE CONTROLLED AIRSPACE**
- 3.1 **Cruising levels.**
- 3.1.1 An IFR flight operating in level cruising flight outside of controlled airspace shall be flown at a cruising level appropriate to its track as specified in the tables of cruising levels in Appendix 3 of ICAO Annex 2, except when otherwise specified by the DGCA for flight at or below 3000ft (900m) above mean sea level.
- Note :** This provision does not preclude the use of cruise climb techniques by aircraft in supersonic flight.
- 3.2 **Communications**
- 3.2.1 An IFR flight operating outside controlled airspace but within or in to areas, or along routes, designated by the DGCA in accordance with para 3.3.1.2 (c) or (d) of ICAO Annex 2 shall maintain air-ground voice communication watch on the appropriate communication channel

and establish two-way communication, as necessary, with the air traffic services unit providing flight information service.

3.3 Position reports.

3.3.1 An IFR flight operating outside controlled airspace and required by the DGCA to:

- submit a flight plan,
- Maintain an air-ground voice communication watch on the appropriate communication channel and establish two-way communication, as necessary, with the air traffic services unit providing flight information service, shall report position as specified in specified in para 3.6.3 of ICAO Annex 2 for controlled flights.