

### 8.2.3 DESCENDING AND ARRIVING AIRCRAFT

8.2.3.1 An aircraft should, when practicable, be authorized to absorb a period of notified terminal delay by cruising at a reduced speed for the latter portion of its flight.

8.2.3.2 An arriving aircraft may be instructed to maintain its “maximum speed”, “minimum clean speed”, “minimum speed”, or a specified speed.

*Note.— “Minimum clean speed” signifies the minimum speed at which an aircraft can be flown in a clean configuration, i.e. without deployment of lift-augmentation devices, speed brakes or landing gear.*

8.2.3.3 Speed reductions to less than 250 kt IAS for turbojet aircraft during initial descent from cruising level should be applied only with the concurrence of the flight crew.

8.2.3.4 Instructions for an aircraft to simultaneously maintain a high rate of descent and reduce its speed should be avoided as such manoeuvres are normally not compatible. Any significant speed reduction during descent may require the aircraft to temporarily level off to reduce speed before continuing descent.

8.2.3.5 Arriving aircraft should be permitted to operate in a clean configuration for as long as possible. Below FL 150, speed reductions for turbojet aircraft to not less than 220 kt IAS, which will normally be very close to the minimum speed of turbojet aircraft in a clean configuration, may be used.

8.2.3.6 Only minor speed adjustments not exceeding plus/minus 20 kt IAS should be used for aircraft on intermediate and final approach.

8.2.3.7 Speed control should not be applied to aircraft after passing a point 4 NM from the threshold on final approach.

*Note.— The flight crew has a requirement to fly a stabilized approach (airspeed and configuration) typically by 3 NM from the threshold .*

## 9 EMERGENCIES, HAZARDS AND EQUIPMENT FAILURES

### 9.1 EMERGENCIES

9.1.1 In the event of an aircraft in, or appearing to be in, any form of emergency, every assistance will be provided by the controller, and the procedures prescribed herein may be varied according to the situation.