

- 6.2 When control of an identified aircraft is to be transferred to a control sector that will provide the aircraft with procedural separation, such separation will be established by the transferring controller before the aircraft reaches the limits of the transferring controller's area of responsibility, or before the aircraft leaves the relevant area of surveillance coverage.
- 6.3 Separation based on the use of PSR target symbol and SSR target symbol will be applied so that the distance between the centre of the PSR target symbol and the nearest edge of the SSR target symbol is never less than a prescribed minimum.
- 6.4 Separation based on the use of SSR target symbol will be applied so that the distance between the closest edges of the SSR target symbol is never less than a prescribed minimum.
- 6.5 In no circumstances will the edges of the position indications touch or overlap unless vertical separation is applied between the aircraft concerned, irrespective of the type of position indication displayed and separation minimum applied.
- 6.6 In the event that the controller has been notified of a controlled flight entering or about to enter the airspace within which the separation minima specified in 5.3 is applied, but has not identified the aircraft, the controller may continue to provide an Radar surveillance service to identified aircraft provided that the separation is maintained between identified flights and any other observed Radar surveillance system position indications until either the unidentified controlled flight has been identified or procedural separation has been established.
- 6.7 The separation minima specified in 5.3 may be applied between an aircraft taking off and a preceding departing aircraft or other identified traffic provided there is reasonable assurance that the departing aircraft will be identified within 1 NM from the end of the runway, and that, at the time, the required separation will exist.
- 6.8 The separation minima specified in 6.2 will not be applied between aircraft holding over the same holding fix.
Note: Apply Radar separation to a primary target only when it is displayed together with a beacon target of the same aircraft.

6.9 SEPARATION MINIMA BASED ON RADAR SURVEILLANCE SYSTEMS

- 6.9.1 The horizontal separation minima will be 5.0 NM except on the final approach track the separation minima will be 10.0 NM provided aircraft approach speeds are closely monitored by the controller and when necessary adjusted so as to ensure that separation is not reduced below the minimum;
- 6.9.2 The following distance-based wake turbulence separation minima will be applied to aircraft being provided with an Radar surveillance service in the approach and departure phases of flight.