

SCHEDULE 3

Training and qualification

PART 1

Specified criteria

Range safety manager

- 28.** The RSM must be able to demonstrate detailed knowledge of—
- (a) the application of safety support systems such as position-tracking sources, communications, telemetry and system redundancy,
 - (b) the technology and scientific principles associated with the flight safety system to be used by the spaceflight operator, including hardware and software and any command destruct function,
 - (c) the principles of radio frequency transmission, propagation, reception and attenuation,
 - (d) the behaviour of ballistic and aerodynamic vehicles in flight under the influence of aerodynamic forces, and
 - (e) the application of safety regulations in Part 8 and the procedures set out in the safety operations manual so far as they apply to flight termination.