
STATUTORY INSTRUMENTS

2021 No. 792

The Space Industry Regulations 2021

PART 8

Safety of operator's spaceflight activities

CHAPTER 5

Additional safety requirements for launch vehicles with human occupants

SECTION 3

The launch vehicle

Numbers of crew or spaceflight participants on board

110. Before an operator's spaceflight activities commence, the spaceflight operator must determine the number of flight crew, cabin crew, spaceflight participants or both crew and spaceflight participants to be carried on board the launch vehicle, taking into account—

- (a) any conditions of the launch operator licence or return operator licence describing matters to be taken into account when determining these numbers,
- (b) the limits of the launch vehicle during operations as established by the technical requirements of that vehicle,
- (c) the configuration of the launch vehicle and loading,
- (d) the duration of the mission,
- (e) any medical needs of a human occupant,
- (f) the equipment including seating available to a human occupant, and
- (g) any other matter which may affect the carrying out of the operator's spaceflight activities safely, in so far as these numbers are concerned.