2021 No. 792

The Space Industry Regulations 2021

PART 8

Safety of operator's spaceflight activities

CHAPTER 4

Other safety requirements

SECTION 5

Preparations for launch, return and other operations

The launch vehicle's ground support equipment

92.—(1) A spaceflight operator must not use a launch vehicle's ground support equipment unless such equipment is fit for supporting the operator's spaceflight activities.

(2) A launch vehicle's ground support equipment is fit for supporting the operator's spaceflight activities if that equipment—

- (a) complies with the conditions in paragraph (3), and
- (b) complies with any conditions about that equipment in the launch operator licence or the return operator licence.

(3) The conditions are that the ground support equipment—

- (a) has been designed to a specification that meets the technical requirements of the launch vehicle,
- (b) has been built consistently with that specification, and
- (c) has been through the verification and validation processes set out in regulation 94 which demonstrate that it—
 - (i) conforms with the condition in sub-paragraph (a),
 - (ii) is free from workmanship errors which could prevent the equipment supporting the launch vehicle and the operator's spaceflight activities being carried out safely,
 - (iii) is otherwise ready to support the launch vehicle and those activities, and
 - (iv) is capable of supporting those activities being carried out safely.