#### STATUTORY INSTRUMENTS

# 2021 No. 792

# **SPACE INDUSTRY**

# The Space Industry Regulations 2021

 Made
 July 2021

 Coming into force
 29th July 2021

# THE SPACE INDUSTRY REGULATIONS 2021

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Changes to legislation: There are currently no known outstanding effects for the The Space Industry Regulations 2021. (See end of Document for details)

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- 4. The LD must have a comprehensive knowledge of pre-flight, flight...
- 5. The LD must have a clear understanding of—
- 6. The LD must have participated in practical training, which must...
- 7. A trainee LD may not be given any role in...
- 8. Flight termination personnel
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- 16. (1) An MFC expecting to act as a pilot in...
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- 37. The entry requirements for applicants for each role.
- 38. The procedures to be adopted for determining that an individual...
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- 6. Details of the safety management system which the spaceflight operator...
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- 9. Instructions about the functions and procedures of a mission management...
- 10. Instructions and procedures for ground operating staff about the types...
- 11. Instructions and procedures for monitoring the progress of the preparations...
- 12. Procedures for notifying the regulator about planned operator's spaceflight activities...
- 13. Instructions as to the order of the activities and safety...
- 14. Instructions and procedures about recording in writing the environmental and...
- 15. Launch and other operations
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- 18. Instructions about the process to be followed before a flight...
- 19. If there is a flight safety system—
- 20. If part of the mission, instructions and procedures about returning...
- 21. If the launch vehicle is reusable, instructions and procedures about...
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- 3. In article 3 (application of this Order)—
- 4. In article 4 (meaning of "operator")— (a) in paragraph (1)...
- 5. In article 5 (authorisation and prohibition on exposure)—
- 6. In article 6 (risk assessments)—(a) in paragraph (1) omit...
- 7. In article 10 (provision of information and training to crew)—...
- 8. In article 11 (overexposure), in paragraph (1) omit the words...
- 9. In article 12 (continued working of overexposed crew)—
- 10. In article 15 (health records), in paragraph (3)(b)(ii) omit the...
- 11. In article 17 (records of exposure to cosmic radiation of...
- 12. In article 18 (access to records of individual exposure to...
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- 5. Procedures for control of access, vehicles and work in relation...
- 6. Procedures for the removal of disabled carrier aircraft, launch vehicles...
- 7. Process to ensure the emergency response plan is tested, reviewed...
- 8. Process to ensure that the part of the site plan...
- 9. Procedures to ensure that an appropriate safety clear zone, where...
- 10. Procedures for using a designated static engine test area.
- 11. Process and procedures to ensure the safe integration of licensed...
- 12. In the case of a spaceport which has any hazardous...
- 13. Procedures for complying with fit for purpose requirements in regulation...
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- 15. Process for using, maintaining, testing, repairing and servicing of any...
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- 17. Details of, or reference to, the bird control management plan,...
- 18. The scale of rescue, first aid and fire service facilities,...
- 19. Procedures for complying with the space site security programme required...

**Explanatory Note** 

**Changes to legislation:**There are currently no known outstanding effects for the The Space Industry Regulations 2021.