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STATUTORY INSTRUMENTS

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**2021 No. 792**

**The Space Industry Regulations 2021**

**PART 7**

Training, qualifications and medical fitness

CHAPTER 5

Medical Fitness

**Illness, injury and related conditions**

**74.**—(1) An individual (“P”) may not act as a member of the crew of a launch vehicle or as a remote pilot if P knows or suspects that P’s physical or mental condition renders P temporarily or permanently unfit to perform those functions, including unfitness by reason of—

- (a) injury or sickness,
- (b) taking or using any prescribed or non-prescribed medication which is likely to interfere with the ability to perform such functions,
- (c) receipt of any medical, surgical or other treatment that is likely to interfere with the ability to perform such functions,
- (d) the effects of any psychoactive substance, or
- (e) fatigue.

(2) If paragraph (3) applies, an individual (“P”) who holds a medical certificate issued under regulation 73(1) must inform the licensee’s approved aeromedical examiner as soon as possible about P’s condition and seek medical advice.

(3) This paragraph applies if—

- (a) the individual concerned (“P”) suffers any personal injury which means that P is not capable of undertaking P’s functions as a member of the crew or a remote pilot,
- (b) P suffers any significant illness which means that P is not capable of undertaking P’s functions as a member of the crew or a remote pilot,
- (c) P has reason to think that P is pregnant,
- (d) P has undergone a surgical operation or invasive procedure,
- (e) P has commenced or changed the regular use of any medication,
- (f) P is admitted to a hospital or medical clinic, or
- (g) P first requires correcting glasses or contact lenses.

(4) P must receive a medical assessment by the spaceflight operator’s approved aeromedical examiner to confirm whether P is fit to take part in spaceflight activities—

- (a) once P has recovered from—
  - (i) an injury or illness within paragraph (3)(a) or (b), or

- (ii) an operation or procedure referred to in paragraph (3)(d);
  - (b) once P has been discharged from the hospital or clinic referred to in paragraph (3)(f);
  - (c) once P is no longer pregnant;
  - (d) when the condition referred to in paragraph (3)(e) or (f) applies.
- (5) The spaceflight operator's approved aeromedical examiner must consult an approved medical assessor appointed by the regulator in relation to that assessment, and may only determine that P is fit for the purposes of paragraph (4) if the approved medical assessor agrees.
- (6) A person who fails to comply with a requirement in paragraph (1), (2) or (4) commits an offence.
- (7) A person who is guilty of an offence under paragraph (6) is liable—
- (a) on summary conviction in England and Wales, to a fine;
  - (b) on summary conviction in Scotland or Northern Ireland, to a fine not exceeding level 5 on the standard scale.