



Space Industry Act 2018

CHAPTER 5

SPACE INDUSTRY ACT 2018

Regulation of spaceflight etc

- 1 Introduction
- 2 Duties and supplementary powers of the regulator
- 3 Prohibition of unlicensed spaceflight etc
- 4 Exemptions from licence requirement

Range control

- 5 Range
- 6 Range control services
- 7 Provision of range control services

Licences

- 8 Grant of licences: general
- 9 Grant of operator licences: safety
- 10 Grant of spaceport licence
- 11 Grant of licences: assessments of environmental effects
- 12 Terms of licences
- 13 Conditions of licences
- 14 Licences granted for specified periods
- 15 Transfer, variation, suspension or termination of licence

Exercise of regulatory functions by bodies other than Secretary of State

- 16 Power of Secretary of State to appoint person to exercise functions

Changes to legislation: Space Industry Act 2018 is up to date with all changes known to be in force on or before 21 April 2024. There are changes that may be brought into force at a future date. Changes that have been made appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes

Individuals taking part in spaceflight activities etc

- 17 Informed consent
- 18 Training, qualifications and medical fitness

Safety

- 19 Safety regulations
- 20 Investigation of accidents
- 21 Assistance etc with performance of regulator's safety functions

Security

- 22 Offences against the safety of spacecraft etc
- 23 Security regulations
- 24 Spaceport byelaws
- 25 Provision of advice and assistance on security matters

Enforcement etc

- 26 Monitoring and enforcement by regulator
- 27 Power to give directions: breach of licence condition etc
- 28 Power to give directions: safety, security etc
- 29 Power to give directions: international obligations of the UK
- 30 Consultation about directions
- 31 Further provision about directions
- 32 Warrants authorising entry or direct action
- 33 Power to authorise entry etc in emergencies

Liabilities, indemnities and insurance

- 34 Liability of operator for injury or damage etc
- 35 Power or duty of Secretary of State to indemnify
- 36 Obligation to indemnify government etc against claims
- 37 Regulator etc not liable in respect of spaceflight-related actions
- 38 Insurance

Powers in relation to land

- 39 Powers to obtain rights over land
- 40 Orders under section 39: offences
- 41 Power to restrict use of land temporarily
- 42 Power of entry for purposes of survey
- 43 Challenges to and commencement of orders
- 44 Powers in relation to land: compensation
- 45 Registration of orders

Powers in relation to land: supplementary

- 46 Special provisions relating to statutory undertakers
- 47 Compensation in respect of planning decisions relating to spaceport safety etc: England and Wales and Scotland
- 48 Compensation in respect of planning decisions relating to spaceport safety etc: Northern Ireland
- 49 Amendment and revocation of orders
- 50 Powers in relation to land: notices

Changes to legislation: Space Industry Act 2018 is up to date with all changes known to be in force on or before 21 April 2024. There are changes that may be brought into force at a future date. Changes that have been made appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes

Offences and civil sanctions

- 51 Application of criminal law to spacecraft etc
- 52 Offences on board spacecraft: supplementary
- 53 Penalties for offences under this Act
- 54 Offences under regulations
- 55 Offences under regulations: extended time limit in case of accident investigation etc
- 56 Defences
- 57 Offences by bodies corporate
- 58 Offences by partnerships
- 59 Civil sanctions

Appeals

- 60 Appeals

Miscellaneous

- 61 Register of launches
- 62 Charging schemes
- 63 Provision of advice and assistance by or to an appointed person
- 64 Co-operation between Secretary of State and other public authorities
- 65 Agreements with other countries: compliance with requirements etc
- 66 Use of records and documentary evidence

General

- 67 Minor and consequential amendments
- 68 Regulations: general
- 69 Interpretation
- 70 Commencement
- 71 Extent
- 72 Short title

SCHEDULES

SCHEDULE 1 — Particular conditions that may be included in licences

- 1 Conditions as to compliance with— (a) safety requirements regarding the...
- 2 Conditions as to following advice given by a range control...
- 3 Conditions as to the craft or equipment, or the types...
- 4 Conditions as to trajectories and mission profiles.
- 5 Conditions requiring the licensee to provide the regulator, or a...
- 6 Conditions requiring the licensee to obtain advance approval from the...
- 7 Conditions requiring the carrying out of assessments of the impact...
- 8 Conditions imposing restrictions as to areas in relation to which,...
- 9 Conditions requiring the licensee to notify specified persons—
- 10 Conditions requiring— (a) the launch of a spacecraft or carrier...
- 11 Conditions governing the disposal of any payload in outer space...
- 12 Conditions designed to secure compliance with— (a) obligations of the...
- 13 Conditions imposing restrictions or prohibitions on spacecraft or carrier aircraft...

Changes to legislation: Space Industry Act 2018 is up to date with all changes known to be in force on or before 21 April 2024. There are changes that may be brought into force at a future date. Changes that have been made appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes

- 14 Conditions requiring the licensee to conduct the licensee's activities in...
- 15 Conditions requiring spaceflight activities to be carried out at—
- 16 Conditions (in the case of a spaceport licence) prohibiting spaceflight...
- 17 Conditions requiring a mission management facility to be located in...
- 18 Conditions permitting inspection by the regulator (or a person acting...
- 19 Conditions permitting testing by the regulator (or a person acting...
- 20 Conditions permitting the regulator (or a person acting on the...
- 21 Conditions permitting the regulator to attend the launch of any...
- 22 Conditions permitting the regulator to attend specified meetings.
- 23 Conditions designed to avoid actual or perceived conflicts of interest...
- 24 Conditions relating to the security of— (a) spaceports or mission...
- 25 Conditions relating to the use, processing, communication and distribution of...
- 26 Conditions requiring specified persons taking part in spaceflight activities to...
- 27 Conditions corresponding to or supplementing— (a) the prohibition in section...
- 28 Conditions requiring licensees— (a) to keep risk assessments under review,...
- 29 Conditions imposing restrictions or requirements as to persons involved in...
- 30 Conditions as to the qualifications of persons involved in spaceflight...
- 31 Conditions as to the responsibilities of persons involved in spaceflight...
- 32 Conditions requiring co-operation with any accident investigations.
- 33 Conditions imposing restrictions or requirements as to the carriage for...
- 34 Conditions prohibiting or restricting the display or emission, on or...
- 35 Conditions requiring insurance or indemnities, including— (a) conditions requiring liability...
- 36 Conditions requiring waivers or indemnities to be provided, including conditions...
- 37 Conditions requiring payment to the regulator (whether on the grant...
- 38 Conditions requiring the licensee to provide the Secretary of State...
- 39 Conditions providing for the review or termination of the licence...

SCHEDULE 2 — Training regulations: further provision

- 1 (1) Training regulations may make provision requiring an individual's competence—...
- 2 (1) Training regulations may make provision requiring training to be...
- 3 Training regulations may make provision about keeping records of training...
- 4 Training regulations may— (a) make provision about how applications for...

SCHEDULE 3 — Safety regulations: further provision

- 1 (1) Safety regulations may make provision for prohibiting craft from...
- 2 (1) Safety regulations may make provision for prohibiting the carriage...
- 3 (1) Safety regulations may impose prohibitions, restrictions or conditions in...
- 4 (1) Safety regulations may make provision prohibiting an individual from...
- 5 Safety regulations may make provision under which—
- 6 (1) Safety regulations may— (a) provide for any of sections...
- 7 Safety regulations may make provision— (a) as to the manner...

Changes to legislation: Space Industry Act 2018 is up to date with all changes known to be in force on or before 21 April 2024. There are changes that may be brought into force at a future date. Changes that have been made appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes

SCHEDULE 4 — Offences against the safety of spacecraft etc

Hijacking of spacecraft

- 1 A person on board a UK-launched spacecraft in flight who...

Destroying, damaging or endangering safety of spacecraft

- 2 (1) It is an offence for a person unlawfully and...

Other acts endangering or likely to endanger safety of spacecraft

- 3 (1) It is an offence for a person unlawfully and...

Endangering safety at spaceports

- 4 (1) It is an offence for a person, by means...

Offences in relation to certain dangerous articles

- 5 (1) It is an offence for a person to have...

Powers exercisable on suspicion of intended offence under this Schedule

- 6 (1) A constable who has reasonable cause to suspect that...

Prosecution of offences

- 7 Proceedings for an offence under paragraph 1, 2, 3 or...

Interpretation

- 8 (1) In this Schedule— “act of violence” means— an act...

SCHEDULE 5 — Security regulations: further provision

- 1 (1) Security regulations may make provision for the purpose of...
2 (1) Security regulations may— (a) provide for any of the...
3 (1) Security regulations may make provision, in relation to space...
4 (1) A power under this Schedule to apply with modifications...

SCHEDULE 6 — Orders under sections 39 and 41

Part 1 — ORDERS UNDER SECTION 39 AND LAND ORDERS

Procedure where it is proposed to make, or apply for, an order under section 39 or a land order

- 1 (1) Before making an order under section 39 or a...
2 (1) Before making an application for an order under section...

Objections to a proposed order

- 3 (1) This paragraph applies if a person served with a...
4 If— (a) no person served with a notice under paragraph...
5 Despite paragraphs 3 and 4, the Secretary of State—

Procedure after making an order

- 6 (1) Immediately after the making of an order under section...

Changes to legislation: Space Industry Act 2018 is up to date with all changes known to be in force on or before 21 April 2024. There are changes that may be brought into force at a future date. Changes that have been made appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes

Part 2 — ORDERS UNDER SECTION 41 THAT ARE NOT LAND ORDERS

Procedure where it is proposed to make an order under section 41 that is not a land order

- 7 (1) Before making an order under section 41 that is...

Procedure after making an order

- 8 (1) Immediately after the making of an order under section...

SCHEDULE 7 — Powers in relation to land: quashing of orders

Application to quash an order

- 1 (1) A person who is aggrieved by the making of...

Time limit

- 2 An application under paragraph 1 must be made within the...

Determination of application

- 3 (1) When an application is made, the appropriate court—

“The appropriate court”

- 4 In this Schedule “the appropriate court”— (a) in relation to...

SCHEDULE 8 — Powers in relation to land: compensation

Part 1 — COMPENSATION IN CONNECTION WITH DIMINUTION IN VALUE OF INTEREST IN LAND

Compensation for diminution in the value of interest in land

- 1 A person who has an interest in land the value...
2 A person who has an interest in land to which...

Assessing compensation

- 3 For the purposes of assessing compensation under paragraph 1 or...

Interest subject to mortgage or heritable security

- 4 (1) Where an interest in land is subject to a...

Part 2 — COMPENSATION IN CONNECTION WITH DAMAGE TO LAND OR INTERFERENCE WITH USE ETC OF LAND

Damage to land

- 5 Where land is damaged in the exercise of a power...
6 Where land is damaged— (a) in the exercise of a...

Disturbance in enjoyment of right in or over land etc

- 7 A person who sustains damage that— (a) is due to...

Part 3 — GENERAL

Changes to legislation: Space Industry Act 2018 is up to date with all changes known to be in force on or before 21 April 2024. There are changes that may be brought into force at a future date. Changes that have been made appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes

Disputes

- 8 Where any dispute arises— (a) as to whether compensation is...

Statutory undertakers

- 9 A statutory undertaker is not entitled to recover compensation under...

Interpretation

- 10 In this Schedule— “the appropriate tribunal”— in relation to England...

SCHEDULE 9 — Powers in relation to land: special provisions relating to statutory undertakers

Part 1 — COMPENSATION

Application of this Part

- 1 (1) Subject to sub-paragraph (2), this Part has effect with...

Assessment of compensation

- 2 (1) The amount of the compensation, if not agreed, is...

Amount of compensation

- 3 (1) The amount of the compensation is—

Part 2 — ADJUSTMENT OF THE FUNCTIONS OF STATUTORY UNDERTAKERS

Modification of powers and duties of statutory undertakers

- 4 (1) The Secretary of State may make an order under...

Relief of statutory undertakers from obligations

- 5 (1) Where this paragraph applies, the Secretary of State may...

Procedure before making an order under paragraph 4 or 5

- 6 (1) As soon as possible after making a representation under...

Objections to order under paragraph 4

- 7 (1) Where no objection is made under paragraph 6, or...

Special parliamentary procedure

- 8 (1) An order under paragraph 4 is subject to special...

Power of entry for purposes of survey

- 9 (1) Where the Secretary of State makes, or is considering...

Compensation for damage to land

- 10 (1) Where land is damaged— (a) in the exercise of...

SCHEDULE 10 — Appeals in connection with spaceflight activities

Part 1 — APPEAL PANELS

Changes to legislation: Space Industry Act 2018 is up to date with all changes known to be in force on or before 21 April 2024. There are changes that may be brought into force at a future date. Changes that have been made appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes

Appeal panels

- 1 (1) Regulations must make provision for the establishment of one...
Part 2 — RIGHTS OF APPEAL

Appeals: refusal to grant licence

- 2 (1) An appeal lies to a panel against—

Appeals: decisions in connection with licences

- 3 (1) An appeal lies to a panel against a decision...

Appeals: other decisions

- 4 (1) An appeal lies to a panel against—
Part 3 — DETERMINATION OF APPEAL

Permission to appeal

- 5 (1) An appeal to a panel may be brought only...

Circumstances in which panel may not accept an application

- 6 (1) Where a person appeals to a panel and there...

Determination of application for permission to appeal

- 7 (1) A panel may refuse permission to appeal under this...

When appeals may be allowed

- 8 A panel may allow an appeal only to the extent...

Determination of appeal

- 9 (1) Where it does not allow an appeal, a panel...

Determination of appeal: further provision

- 10 (1) Regulations may prescribe— (a) the form in which a...

Determination of appeal: time limit

- 11 A panel must determine an appeal within whatever period is...
Part 4 — PROCEDURE

Representations in relation to an application for permission to appeal

- 12 (1) This paragraph applies where the relevant person wishes to...

Intervention in an appeal

- 13 (1) Where an application is made under paragraph 5 for...

Determination of application for permission to intervene

- 14 (1) A panel may grant permission to intervene in an...

Changes to legislation: Space Industry Act 2018 is up to date with all changes known to be in force on or before 21 April 2024. There are changes that may be brought into force at a future date. Changes that have been made appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes

Procedure regulations

- 15 (1) Regulations may make provision regulating the conduct and disposal...
Part 5 — FEES

Fees

- 16 (1) The Secretary of State may by regulations prescribe fees...

SCHEDULE 11 — Charging schemes

Definitions

- 1 In this Schedule— “charging scheme” means— a scheme made by...

Charging by the CAA

- 2 (1) The CAA may make a scheme providing for payment...

Charging by persons other than the CAA

- 3 (1) Regulations may make a scheme providing for payment to...

Content of charging schemes

- 4 (1) A charging scheme may— (a) specify the amount of...

Consultation

- 5 (1) Before making a scheme under paragraph 2, the CAA—...

Effect of licence conditions

- 6 The inclusion in a licence under this Act of a...

Duty to charge

- 7 (1) Where provision is made in a charging scheme for...

SCHEDULE 12 — Minor and consequential amendments

Land Registration Act (Northern Ireland) 1970 (c. 18)

- 1 In Schedule 11 to the Land Registration Act (Northern Ireland)...

Magistrates' Courts Act 1980 (c. 43)

- 2 In section 1 of the Magistrates' Courts Act 1980 (issue...

Civil Aviation Act 1982 (c. 16)

- 3 In section 11 of the Civil Aviation Act 1982 (charges),...

Aviation Security Act 1982 (c. 36)

- 4 (1) Section 38 of the Aviation Security Act 1982 (interpretation...

Changes to legislation: Space Industry Act 2018 is up to date with all changes known to be in force on or before 21 April 2024. There are changes that may be brought into force at a future date. Changes that have been made appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes

Criminal Justice Act 1982 (c. 48)

- 5 In Schedule 1 to the Criminal Justice Act 1982 (offences...

Police and Criminal Evidence Act 1984 (c. 60)

- 6 In section 65A of the Police and Criminal Evidence Act...

Airports Act 1986 (c. 31)

- 7 In section 82 of the Airports Act 1986 (general interpretation),...

Outer Space Act 1986 (c. 38)

- 8 (1) Section 3 of the Outer Space Act 1986 (prohibition...
9 In section 4 of that Act (grant of licence) omit...
10 After that section insert— Charges (1) The Secretary of State may by regulations make a...
11 (1) In section 5 of that Act (terms of licence),...
12 In section 6 of that Act (transfer etc of licence),...
13 After section 6 of that Act insert— Appeals Schedule 10 to the Space Industry Act 2018 makes provision...
14 (1) Section 7 of that Act (register of space objects)...

Police and Criminal Evidence (Northern Ireland) Order 1989 (S.I. 1989/1341 (N.I. 12))

- 15 In Article 53A of the Police and Criminal Evidence (Northern...

Aviation and Maritime Security Act 1990 (c. 31)

- 16 After section 48 of the Aviation and Maritime Security Act...

Airports (Northern Ireland) Order 1994 (S.I. 1994/426 (N.I. 1))

- 17 In Article 2 of the Airports (Northern Ireland) Order 1994...

Police Act 1997 (c. 50)

- 18 (1) Schedule 8A to the Police Act 1997 (offences which...

Transport Act 2000 (c. 38)

- 19 In section 70 of the Transport Act 2000 (general duty...
20 (1) Section 93 of that Act (control in time of...
21 (1) Section 94 of that Act (orders for possession of...
22 (1) Section 95 of that Act (sections 93 and 94:...

Sexual Offences 2003 (c. 42)

- 23 In Schedule 5 to the Sexual Offences Act 2003 (other...

Criminal Justice Act 2003 (c. 44)

- 24 In Schedule 4 to the Criminal Justice Act 2003 (qualifying...
25 In Schedule 15 to that Act (specified offences for purposes...

Criminal Justice (Northern Ireland) Order 2004 (S.I. 2004/1500 (N.I. 9))

- 26 (1) Schedule 2 to the Criminal Justice (Northern Ireland) Order...

Changes to legislation: *Space Industry Act 2018 is up to date with all changes known to be in force on or before 21 April 2024. There are changes that may be brought into force at a future date. Changes that have been made appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes*

Terrorism Act 2006 (c. 11)

27 (1) Section 20 of the Terrorism Act 2006 (interpretation of...

Armed Forces Act 2006 (c. 52)

28 In Schedule 2 to the Armed Forces Act 2006 (“Schedule...

Counter-Terrorism Act 2008 (c. 28)

29 In Schedule 2 to the Counter-Terrorism Act 2008 (offences where...

Criminal Justice (Northern Ireland) Order 2008 (S.I. 2008/1216 (N.I. 1))

30 In Schedule 1 to the Criminal Justice (Northern Ireland) Order...

31 In Schedule 2 to that Order (specified offences), in Part...

Energy Act 2013 (c. 32)

32 In section 89 of the Energy Act 2013 (provision of...

Modern Slavery Act 2015 (c. 30)

33 In Schedule 4 to the Modern Slavery Act 2015 (offences...

Changes to legislation:

Space Industry Act 2018 is up to date with all changes known to be in force on or before 21 April 2024. There are changes that may be brought into force at a future date. Changes that have been made appear in the content and are referenced with annotations.

[View outstanding changes](#)

Changes and effects yet to be applied to :

- specified provision(s) amendment to earlier commencing S.I. 2021/817, Sch. by [S.I. 2021/874 reg. 2](#)