
STATUTORY INSTRUMENTS

2005 No. 1970

The Air Navigation Order 2005

PART 3

Airworthiness and Equipment of Aircraft

Radio equipment of aircraft

20.—(1) An aircraft shall not fly unless it is so equipped with radio communication and radio navigation equipment as to comply with the law of the country in which the aircraft is registered or the State of the operator and to enable communications to be made and the aircraft to be navigated, in accordance with the provisions of this Order and any regulations made thereunder.

(2) Without prejudice to paragraph (1), the aircraft shall be equipped with radio communication and radio navigation equipment in accordance with Schedule 5.

(3) In any particular case the CAA may direct that an aircraft registered in the United Kingdom shall carry such additional or special radio communication or radio navigation equipment as it may specify for the purpose of facilitating the navigation of the aircraft, the carrying out of search and rescue operations or the survival of the persons carried in the aircraft.

(4) Subject to such exceptions as may be prescribed, the radio communication and radio navigation equipment provided in compliance with this article in an aircraft registered in the United Kingdom shall always be maintained in serviceable condition.

(5) All radio communication and radio navigation equipment installed in an aircraft registered in the United Kingdom or carried on such an aircraft for use in connection with the aircraft (whether or not in compliance with this Order or any regulations made thereunder) shall—

- (a) be of a type approved by EASA or the CAA in relation to the purpose for which it is to be used; and
- (b) except in the case of a non-EASA glider which is permitted by article 3(2) to fly unregistered, be installed in a manner approved by EASA in the case of an EASA aircraft and the CAA in the case of a non-EASA aircraft.

(6) Neither the equipment referred to in paragraph (5) nor the manner in which it is installed shall be modified except with the approval of EASA in the case of an EASA aircraft or the CAA in the case of a non-EASA aircraft.

Changes to legislation:

The Air Navigation Order 2005, Section 20 is up to date with all changes known to be in force on or before 08 May 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 :

- Instrument by [S.I. 2006/1384 reg 16](#)
- Instrument by [S.I. 2006/1384 reg 17](#)
- Instrument appl in pt (mod) by [S.I. 2008/25 art 4 schedule](#)
- Part 10 (arts 107 - 120) subst by [S.I. 2009/1742 arts 23](#)

Changes and effects yet to be applied to the whole Instrument associated Parts and Chapters:

Whole provisions yet to be inserted into this Instrument (including any effects on those provisions):

- art 28A added (31.1.2008) by [S.I. 2007/3467 arts 25](#)
- art 31A added (31.1.2008) by [S.I. 2007/3467 arts 25](#)
- arts 32A - 32C added (31.1.2008) by [S.I. 2007/3467 arts 25](#)
- art 52A added by [S.I. 2007/274 art 4](#)
- art 54A added by [S.I. 2007/274 art 4](#)
- art 61A added (31.1.2008) by [S.I. 2007/3467 arts 211](#)
- art 62A added by [S.I. 2007/274 art 5](#)
- art 72A added by [S.I. 2007/274 art 4](#)
- art 141A added by [S.I. 2006/2316 art 2](#)
- arts 144A-144C added by [S.I. 2006/1384 reg 14](#)