
STATUTORY INSTRUMENTS

2016 No. 765

The Air Navigation Order 2016

PART 5

Operations

CHAPTER 7

Additional requirements for public transport operations

SECTION 2

Crew to be carried

Pilots required on public transport flights by flying machines over 5,700kg

108. A flying machine registered in the United Kingdom must carry at least two pilots as members of the flight crew if it—

- (a) is flying for the purpose of public transport; and
- (b) has a maximum take-off mass of more than 5,700kg.

Pilots required on public transport flights by aeroplanes of 5,700kg or less

109.—(1) Subject to paragraph (4) an aeroplane registered in the United Kingdom must carry at least two pilots as members of its flight crew if it—

- (a) is flying for the purpose of public transport;
- (b) has a maximum take-off mass of 5,700kg or less;
- (c) is flying in circumstances where the pilot in command is required to comply with the Instrument Flight Rules; and
- (d) comes within paragraph (2).

(2) Subject to paragraph (3), an aeroplane comes within this paragraph if it has—

- (a) one or more turbine jets;
- (b) one or more turbine propeller engines and is provided with a means of pressurising the personnel compartments;
- (c) two or more turbine propeller engines and a maximum approved passenger seating configuration of more than nine;
- (d) two or more turbine propeller engines and a maximum approved passenger seating configuration of fewer than 10, where it is not provided with a means of pressurising the personnel compartments; or
- (e) two or more piston engines.

(3) An aeroplane does not come within paragraph (2)(d) or (e) if it is equipped with an autopilot which has been approved by the CAA for the purposes of this article and which is serviceable on take-off.

(4) An aeroplane—

- (a) described in paragraph (2)(d) or (e) which is equipped with an approved autopilot is not required to carry two pilots even though before take-off the approved autopilot is found to be unserviceable, if the aeroplane flies in accordance with arrangements approved by the CAA;
- (b) described in paragraph (2)(c), (d) or (e) which is flying under and in accordance with the terms of a police air operator's certificate is not required to carry two pilots.

Pilots required on public transport flights by helicopters of 5,700kg or less

110.—(1) Subject to paragraph (2), a helicopter registered in the United Kingdom must carry at least two pilots as members of its flight crew if it—

- (a) is flying for the purpose of public transport;
 - (b) has a maximum take-off mass of 5,700kg or less; and
 - (c) is flying in circumstances where the pilot in command is required to comply with the Instrument Flight Rules or is flying at night on a special VFR flight.
- (2) A helicopter described in paragraph (1) is not required to carry two pilots if it—
- (a) is equipped with an autopilot with altitude hold and heading mode which is serviceable on take-off;
 - (b) is equipped with such an autopilot even though before take-off the autopilot is found to be unserviceable, if the helicopter flies in accordance with arrangements approved by the CAA; or
 - (c) is flying by day and remains clear of cloud and with the surface in sight.

Flight navigators or navigational equipment required on public transport flights

111.—(1) In the circumstances specified in paragraph (2) an aircraft registered in the United Kingdom flying on a public transport flight must carry—

- (a) a flight navigator as a member of the flight crew; or
- (b) navigational equipment suitable for the route to be flown.

(2) The circumstances referred to in paragraph (1) are that on the route or on any diversion from it, being a route or diversion planned before take-off, the aircraft is intended to be more than 500 nautical miles from the point of take-off measured along the route to be flown.

(3) A flight navigator carried in compliance with paragraph (1) must be carried in addition to any person who is carried in accordance with this Part to perform other duties.

Required cabin crew of aircraft

112.—(1) This article applies to each public transport flight by an aircraft registered in the United Kingdom which has a maximum approved passenger seating configuration of more than 19 and on which at least one passenger is carried.

(2) The crew of the aircraft on each such flight must include cabin crew.

(3) Subject to paragraph (4), on each such flight there must be carried not less than one member of the cabin crew for every 50 or fraction of 50 passenger seats installed in the aircraft.

(4) The number of members of the cabin crew calculated in accordance with paragraph (3) need not be carried if—

- (a) the CAA has granted permission to the operator to carry a lesser number on that flight;
- (b) the operator carries the number specified in that permission; and
- (c) the operator complies with any conditions subject to which the permission is granted.