

AIC A-12/98. Application of Basic RNAV (B-RNAV) in København FIR and Copenhagen Area

1. Date of Application

8 OCT 1998. Replaces on said date AIC A-11/97 and A-02/98.

2. General

2.1 All aircraft - other than state aircraft - operating IFR above FL 95 in controlled airspace in København FIR and Copenhagen Area, shall be equipped with RNAV equipment (RNP 5).

2.1.1 Basic RNAV shall be used in Helicopter Main Routes when prescribed.

2.2 RNAV equipment must be installed, approved and operated in accordance with the latest edition of JAA Temporary Guidance Leaflet No. 2 "AMJ 20X2 JAA Guidance Material on Airworthiness Approval and Operational Criteria for the Use of Navigation Systems in European Airspace Designated for Basic RNAV Operations".

2.3 The requirement for B-RNAV equipment is additional to the minimum radio navigation equipment as stated in AIP COM 0-3.

2.4 Within an area over the North Sea bordered by co-ordinates 57 00N 005 00E - 57 00N 007 00E - 55 00N 007 00E - 55 00N 005 00E - 57 00N 005 00E, there is insufficient coverage from VORs and/or DMEs to fulfil RNAV (RNP 5). Radar service may be expected within the area.

3. Alleviations

3.1 Until 1 JAN 2001 the requirement for mandatory carriage of RNAV is suspended for IFR flights which are carried out solely within København FIR and/or Copenhagen Area between FL 95 and FL 195, unless the ATS-route flown is designated "RNAV OPS ONLY".

3.2 IFR flights are permitted below FL 95 without RNAV equipment, unless the ATS route flown is designated "RNAV OPS ONLY".

4. Flight Plan

4.1 The letter "R" shall be inserted in the flight plan, item 10 (item "Q" for a RPL) if operational RNAV is carried.

4.2 Insert "STS/NONRNAV" in the flight plan, item 18, if no RNAV equipment is carried.

5. Phraseology

5.1 All IFR flights, operating without RNAV, shall add "NEGATIVE RNAV" immediately after callsign on initial call on an ATC frequency.

6. Contingencies

6.1 In case of failure of ground based navigation aids (VORs/ DMEs) or failure of an airborne RNAV system, ATC will, as far as possible, provide navigational assistance on request.

6.2 In case of failure of an airborne RNAV system before departure, individual flights in København FIR and Copenhagen Area, may be exempted by København ACC, Supervisor.

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