

EASA

TERMS OF REFERENCE

TOR Nr: AMC-20/004

Issue: 1

Date: 12 August 2004

Regulatory reference: AMC-20

Reference documents: JAA draft final rules for NPA 20-7, -8, -11, -12 and -13

1.Subject: Airworthiness and operational approval for on-board equipment related to ATM Programmes (e.g. EATMP)

2.Problem / Statement of issue and justification; reason for regulatory evolution (regulatory tasks):

These airworthiness and operational approval for on-board equipment are necessary for the smooth implementation of the following ATM Programmes:

- Approval of Departure Clearance via Data Communications over ACARS (JAA NPA 20-7)
- Digital ATIS via Data Link over ACARS (JAA NPA 20-13)
- Approval for use of Initial Services for Air-Ground (JAA NPA 20-11)
- Data Link in Continental Airspace Recognition Of FAA Order 8400.12a for RNP10 Operations (JAA NPA 20-8)
- Enhanced Surveillance With SSR Mode S (JAA NPA 20-12)

3.Objective:

The aim is to provide guidance for certification of on-board equipment for new ATM concepts

4. Specific tasks and interface issues (Deliverables):

Transposition of JAA draft final rules into EASA NPAs

Because of operational aspects, coordination with JAA is necessary.

5. Working Methods (in addition to the applicable EASA procedures):

Transposition of NPAs carried out by Rulemaking Directorate.

Reduced consultation period (6 weeks)

If substantial comments are made the EASA comment response should be coordinated with JAA.

6. Time scale, milestones:

NPA to be published October 2004

AMC to be agreed December 2004