

Regulatory Competencies

Technical Competency: Aeronautical Information Services

Description: The ability to assess the compliance of AIS at a particular unit.

Note: Elements are in italics.

This competency applies to regulatory staff who are conducting non-technical follow on audits in AIS. This oversight is combined with a specialist contractor providing detailed oversight in this area.

Understanding/Knowledge

Is fully conversant with ICAO Annex 15, PANS AIM Doc 10066, the AN(OT)O, and the relevant OTARs and OTACs.

Understands the services which may be provided by an AIS Unit and their purpose and applicability for particular flight operations

Is able to define the contents of an Integrated Aeronautical Information Package (IAIP) and can explain the relevance and use of each element. In particular can:

- define the contents of the AIP including AIP Supplements and assess the various production and maintenance models available, including contracting of relevant services;
- explain the AIRAC cycle and its relevance to AIS and AIP maintenance;
- understand the national and international NOTAM system;
- understand the functioning of the Aeronautical Information Circular system.

Understands the flight planning process from the provision of planning information to the pilot to the transmission of completed flight plans to appropriate addressees, and including the requirements for the transmission of subsidiary messages (departure, arrival etc).

Is fully conversant with the function and limitations of the appropriate communications and supporting systems required by AIS for both domestic and international purposes.

Is conversant with Flow Control procedures including the processes for flight management messaging (EOBT, CTOT, DLA etc).

Assessment/Skills(S) and Behaviours(B)

Applies AIS knowledge to assess and agree the appropriate level of AIS service with the provider.(S)

Applies AIS knowledge to identify non-compliances with service providers.

Discusses findings with service providers to ensure their understanding of the issue. (B)

Guidance

Is able to provide expertise in AIS to support the development of OTARs and OTACs and adherence to ICAO requirements (B)

Can provide a focal point for advice to other technical areas on the issues involved in the provision of AIS.(B)

Persons to whom this is likely to apply:

All those responsible for AIS regulation