

Competencies for Regulatory Staff

Competency: **Meteorology**

Description: The ability to provide support for the implementation, and subsequent regulation, of the provision of meteorological services for aviation.

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

*Note: Elements are in italics.
Knowledge (K), Skills (S), Behaviour (B)*

Understanding

Is fully conversant with ICAO Annex 3, the AN(OT)O, and the relevant OTARs and OTACs. (K)

Can explain the respective roles of the Met Authority, the Met Provider and the Met Regulator, and understands which of these roles may be combined, and when. (K)

Understands the services which may be provided by an aviation met office and their purpose and usefulness for particular flight operations, in order to agree the appropriate level of met service with the provider. (K)

Understands the requirements for, and importance of, met information in the flight planning process. (K)

Can undertake the necessary consultation process with industry and subsequently is able to define the met service required. (K)

Is aware of the requirements, including accuracy and calibration requirements, for met instruments used by observers. (K)

Guidance

Can provide a focal point for advice to other technical areas on the issues involved in the provision of meteorological services for aviation. (K)

Persons to whom this is likely to apply:

All those responsible for the regulation of meteorological service for aviation.