

Regulatory Competencies

Additional Technical

Knowledge/Skills Competency: **Aviation fuel management**

Description: The knowledge and understanding of the management of Aviation fuel operations in order to regulate an aerodrome certificate holder's oversight of the fuel operator with the aim of ensuring that the fuel is fit for use in aircraft.

Note: Elements are in italics.

Understanding

Understands the risks associated with each stage of aviation fuel handling, storage and dispensing.

Understands the key processes in the management of each stage of aviation fuel handling, storage and dispensing compliant with industry standards.

Understands the need for quality control, maintenance and record keeping as required under the AN(OT)O.

Understands the health and safety implications of aircraft refueling, including the fuelling zone, apron management and emergency procedures.

Understands the fire risk and Control of Substances Hazardous to Health theory associated with various aviation fuels and, in general terms, processes for their safe handling.

Guidance

Is able to provide informed advice on matters relating to aviation fuel management for development of OTARs and adherence to ICAO and AN(OT)O requirements

Persons to whom this is likely to apply:

All those responsible for oversight of an aerodrome certificate holder's oversight of fuel installation management.