

## Regulatory Competencies

### Additional Technical

### Knowledge/Skills Competency: Search and Rescue

**Description:** The knowledge and understanding of search and rescue planning and implementation in order to be able to ensure that the provision meets aviation requirements.

*This competency applies to regulatory staff who are conducting non-technical follow on audits in Search and Rescue. 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 12, the IAMSAR manual, the AN(OT)O, and the relevant OTARs and OTACs. (K)

Understands the need for formal search and rescue arrangements relevant to the area of operations and the area of the Territory's responsibility. (K)

Can assess the need for Rescue Co-ordination centre arrangements within the Territory and can assess communications requirements to support regional SAR and RCC arrangements. (S)

Is aware of the navigational hazards faced by aircraft operating in the Territory's area of responsibility and is able to assess the adequacy of the Territory's SAR assets in the provision of the required service. (K) (S)

Is aware of and can participate in the planning for the integration of, regional assets which may supplement those provided in the Territory. (K) (S)

Can represent aviation interests in the Territory at national and international discussions of SAR co-ordination arrangements. (S)

Understands the input required of aviation, and the functioning of, a national SAR Plan. (K)

Can participate appropriately in SAR training exercises, providing input to briefing and debriefing activities, and utilise such exercises as an integral part of the assurance that the Territory SAR arrangements are adequate. (S)

***Guidance***

Is able to provide expertise in search and rescue for development of OTARs and adherence to ICAO requirements (K)

Can provide a focal point for advice to other technical areas on the issues involved in search and rescue. (K)

***Persons to whom this is likely to apply:***

All staff with responsibility for the oversight of SAR in accordance with OTAC SAR 1.