

	<p style="text-align: center;">TANZANIA CIVIL AVIATION AUTHORITY AIR NAVIGATION SERVICES INSPECTORATE</p>	<p style="text-align: right;">Revision: 1</p>
<p>Document No: TCAA/QSP/SR/AC/ANS - 26</p>	<p>Title: Training Programme for SAR Staff</p>	<p style="text-align: right;">Page 1 of 3</p>

1.0 PURPOSE

1.1. Under regulation 19 of the Civil Aviation (Aeronautical Search and Rescue) Regulations, 2017, SAR service providers are required to develop and implement training programmes for SAR personnel.

1.2. This Advisory Circular (AC) is issued to provide general information and guidance on the development of training programmes for personnel engaged in the provision of SAR Services.

1.3. The ANSP shall develop and implement training programmes for all personnel involved in the provision of SAR Services basing on the guidelines in this advisory circular

2.0 REFERENCES.

- 2.1 Tanzania Civil Aviation (Air Aeronautical Search and Rescue) Regulations, 2017,
- 2.2 ICAO IAMSAR Manual Doc 9731
- 2.3 Volume I – Organization and Management
- 2.4 Volume II - Mission Co-ordination
- 2.5 Volume III - Mobile Facilities

3.0 GUIDANCE AND PROCEDURES

3.1 General

3.1.1 Formal training of SAR personnel shall be carried out in aviation training institutions recognised by the Authority. This is essential as it will ensure that SAR training is standardized and meets the operational requirements of search and rescue.

3.1.2 The SAR training provided to SAR personnel must be aligned to the three general levels of co-ordination in the SAR system. However, On-Scene SAR Coordinators may be provided by organizations like the armed forces or other specialized organizations as provided in the Tanzania Civil Aviation (Air Aeronautical Search and Rescue) Regulations, 2017.

3.1.2.1 SAR Coordination (Level 1) - SAR Coordinator are the top level SAR managers. The ANSP shall designate one or more persons as the SAR Coordinator(s). The overall responsibility of the SAR coordinators include;

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	TANZANIA CIVIL AVIATION AUTHORITY AIR NAVIGATION SERVICES INSPECTORATE	Revision: 1
Document No: TCAA/QSP/SR/AC/ANS - 26	Title: Training Programme for SAR Staff	Page 2 of 3

- a) establishing, staffing, equipping and managing the SAR system;
- b) establishing RCCs and rescue sub-centres (RSCs);
- c) providing or arranging for SAR facilities;
- d) co-ordinating SAR training; and
- e) developing SAR policies

3.1.2.2 SAR Mission Co-ordinator (Level 2) - Each SAR operation is carried out under the guidance of a SAR Mission Co-ordinator. This function exists only for the duration of a specific SAR incident and is normally done from the Rescue Coordination Centre. The SAR Mission Co-ordinator may have assisting staff. The SAR Mission Co-ordinator guides a SAR operation until a rescue has been effected or it becomes apparent that further efforts would be of no avail. The SAR Mission Co-ordinator should be well trained in all SAR processes, be thoroughly familiar with the applicable SAR plans, and;

- a) gather information about distress situations
- b) develop accurate and workable SAR action plans
- c) dispatch and co-ordinate the resources to carry out SAR missions

3.1.2.3 On-Scene Co-ordinator (Level 3) - When two or more SAR facilities are working together on the same mission, one person on-scene may be needed to co-ordinate the activities of all participating facilities. When this function is performed by the ANSP, specialized training is required for that purpose.

3.2 Structure of the SAR Training

3.2.1 The SAR training programme shall be structured to include the following:

- a) basic training;
- b) On-Job-Training
- c) currency training
- d) refresher training
- e) advanced training;
- f) specialized training

3.2.2 The ANSP, in developing and implementing the SAR training programme shall structure it as reflected in 3.2.1 above and may include the following;

- a) Pre-SAR Course
- b) SAR Mission Coordinators Course
- c) SAR Administration Course
- d) Computer Training

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e) Human Factors Principles

3.3 Training records

- 3.3.1 The ANSP shall ensure that training records, including OJT are properly kept for inspection.
- 3.3.2 The training records shall include certificates, OJT tasks performed and any other documents related to training and approval of jobs performed.

3.4 Requirement for approved curriculum

- 3.4.1 The ANSP shall develop training programme for the SAR personnel as required by this circular.



Tanzania Civil Aviation Authority