
Professional Certificate Course

Course Name **Aircraft Recovery Management Course**

Delivery **Onsite/Classroom** 5 days

About the Course

This training course is especially for those managers who would like comprehensive information and the fundamental knowledge about aircraft recovery operations. You will get a thorough understanding of basic aircraft recovery principles and processes in a practical environment. The goal of this training course to obtain the skills and abilities required to effectively and safely conduct, direct and manage an aircraft recovery event.

The course content for this training course is based on the guidelines for aircraft recovery operations provided in ICAO Doc 9137 Airport Services Manual Part 5 Removal of Disabled Aircraft, the aircraft recovery manuals of all major aircraft manufacturers, discussions in IATA's Aircraft Recovery Forum and the practical experiences of RESQTEC's family of aircraft recovery experts. The course follows the general format of ATA iSpec 2200.

Learning Objectives

Upon completion of this course, participants will be able to:

- Understand the challenges of disabled aircraft recovery operations and the implications a disabled aircraft operation has on an airport
- Explain the importance of disabled aircraft recovery preparedness and the essential components of the disabled aircraft recovery plan
- Recognize how to organize a local DAR Team and identify specialized equipment and tooling necessary to perform safe and efficient aircraft recovery operations
- Describe the five basic steps in performing a recovery operation (Survey, Plan, Prepare, Recover & Report)
- Explain the various types of aircraft recovery situations (categories) and identify aircraft recovery methods and technologies
- Explain and describe recovery methods involving the use pneumatic lifting devices, jacks and cranes
- Describe ways to reduce aircraft weight and manage aircraft center of gravity
- Given a simulated disabled aircraft recovery scenario and working together as a team, develop a site specific aircraft recovery plan

Target Audience

- Airport staff (e.g. operations, emergency response, safety)
- Airline staff (e.g. operations, emergency response, safety, maintenance)
- Military staff (e.g. operations, emergency response, safety, maintenance)
- (Airport) Fire Service teams
- Civil aviation authorities
- Maintenance, Repair and Overhaul (MRO) organizations
- Insurance adjusters

For more information or clarification, please contact ACI Africa at bndiaye@aci-africa.aero