Dunker/Short Term Air Supply System

Course Length: 1 day (approx)

This course has been designed to train helicopter aircrew to escape from a helicopter crash into a body of water.
A mock cockpit will be used where it can be rapidly immersed completely underwater. Students will then be required to escape using the correct procedure. This is repeated in the dark with the module turning upside down underwater to increase the degree of realism. Divers can block off windows and exits to simulate them becoming jammed due to impact, making escape more difficult so that use of Short Term Air Supply System (STASS) is required.

Course Input:

The course is intended for student aircrew who intend to operate with helicopters. The student must be physically fit, able to swim and able to deal with the rigours of the course.

Course Design:

This course is conducted with a mix of theoretical and practical training using a specially constructed module to represent the cockpit and cabin of the helicopter.

The following is provided in support of the training discussed herein;

- Transport to and from the training facility
- The synthetic training environment
- School Instructors and Safety personnel in the pool
- Short Term Air Supply (STASS)

Course Output:

Successful completion of the course will ensure the student is able to demonstrate an ability to escape from a submerged helicopter using the correct procedure and use where necessary a Short Term Air Supply System.