

**Helicopter Skills**

Team members are required to operate around, with and in helicopters, more frequently with a Military SAR aircraft but on occasion team members will operate with civilian aircraft such as Police or Air Ambulance.

Ideally sections should be completed and signed off by a member of the flight.

On successful completion of this section team members will be authorised to operate independently with the aircraft

Skill/Knowledge		Name/Signature Date completed
1	Attend a basic safety and winching lecture.	
2	Describe the basic actions required of a team member if the aircraft has to make a crash landing with them embarked: a. On to ground. b. Into water.	
3	Describe the significance of yellow and black handles in the Seaking aircraft.	
4	Demonstrate an awareness of the rotor hazards associated with aircraft.	
5	Demonstrate the correct operation of the seat harness in the Seaking: a. Standard passenger seat belt. b. Seat with multipoint harness.	
6	Demonstrate safe approach over flat terrain to the aircraft when the rotors are running.	
7	Be winched into and out of the helicopter (flat ground). a. Single person. b. Double person.	
8	Be winched onto and off mountainous terrain. a. Single person. b. Double person.	
9	Demonstrate basic strop, hook guarding and hand signal practice.	
10	Demonstrate an awareness of the role of a team member when working with members of the public at an incident site: a. Foreign Object Damage (FOD) hazards. b. Group position during winch operations.	

Started:

Completed:

Level 1

Search and Rescue Training Log Book

11	Demonstrate an understanding of the hazards of working with lights/torches around an aircraft operating on Night Vision Goggles (NVGs).	
12	Demonstrate knowledge of the basic signalling systems used, and expected by, the aircraft: a. Smoke. b. Strobe. c. Radio. d. Hand.	
13	Demonstrate preparation of stretchers (connection of slings and strops, and testing the balance etc.) prior to winching into the aircraft.	
14	Understand the precautions to be used when working with the aircraft when personally equipped for snow and ice work (i.e. crampons and ice axe).	

The following skills are desirable but should not preclude a team member from aircraft operations.

1	Visit RAF Valley 'C' Flight 22 Squadron.	
2	Assist in loaded the aircraft stretcher under supervision.	

Started:

Completed:

Level 1