

Sortie 1

Duration: 1.0 hours

- Ex 1 - 2 Briefing
- Ex 4 - Effects of Controls
- Ex 5 - Altitude & Power Changes
- Ex 6 - Level Flight, Climbing & Descending including turns
- Ex 7 Basic Autorotations

Sortie 2

Duration: 1.0 hours

- Ex 10 - Transitions
- Ex 11 - Circuits
- Ex 15 - Vortex Ring
- Ex 16 - EOLs
- Ex 17 - Advanced Autorotations

Sortie 3

Duration: 1.3 hours

- Ex 8 - Hovering
- Ex 9 - Take-off and Landing
- Ex 13 - Sideways & Backwards Flight
- Ex 14 - Turns on the Spot
- Ex 20 - Precision Transitions
- Ex 21 - Quick Stops
- Ex 23 - Advanced Take-Offs, Landings and Transitions
- Ex 24 - Sloping Ground

Sortie 4

Duration: 1.3 hours

- Ex 18 - Forced Landings
- Ex 19 - Steep Turns
- Ex 22 - Pilot Navigation
- Ex 25 - Limited Power
- Ex 26 - Restricted Site
- Ex 27 - Instrument Flight

Course Aim

To familiarise Andrew Ramage with the operation of Single Pilot, Single Engine Helicopters using the JAR FCL PPL(H) training syllabus flying exercises.

Instructional Method

The exercises shown in the above syllabus will be demonstrated using the 'follow-me' technique. Andrew will be given the opportunity to fly appropriate exercises. He will not be expected to obtain proficiency before moving on to the next exercise. Where possible, lessons relevant to the operation of larger Multi-Crew, Multi-Engine Helicopters will be drawn and explained to Andrew.

Syllabus for Andrew Ramage – Royal Aeronautical Society – Alan Marsh Award

Course 9 – 10 November 2009

