

# Radio Frequency - Safety Awareness



The aim of this course is to assist workers and managers to understand the risks from RF devices and transmitters including mobile phone antennas. The course is designed to meet the needs of employees who may be exposed to RF signals. This would include antenna riggers and any roof worker such as heating engineers, maintenance staff, emergency services personnel and surveyors.

**Who should Attend?** Those persons working on or near buildings, structures or masts where radio signals are being transmitted.

**Prior Knowledge:** An awareness of Health & Safety issues would be an advantage but not essential.

**Course Content:**

- Electromagnetic Spectrum
- Effects of non ionising radiation
- Exposure Standards
- Antenna Recognition
- Personal Protection
- Use of personal RF monitor equipment
- Signs & Symptoms of RF Exposure
- Susceptible organs and First aid

**Duration of course** ½ Day

**Course Materials:** Comprehensive course manuals issued to each delegate

**Intended outcomes:** Delegates who successfully complete the course will receive a certificate of training & ID card valid for 3 years.