

# 01

Height Safety  
Lifting  
Lashing  
Safety Management

## HS MODULE 8

Radio frequency awareness,  
Safety in radio frequency fields

### DURATION

3 hours / ½ Day

### RATIO OF TRAINERS TO TRAINEES

1 Trainer to 6 Trainees

### PRE-COURSE INSTRUCTIONS AND ENTRY REQUIREMENTS

- No Previous Experience Required

### OVERVIEW

- This module is a theory based course intended for those who need to work near, or in radio frequency radiation fields.
- The course syllabus is approved by National Grid Wireless, as part of the qualifications required to access there sites.
- Further details of the training facilities, first aid provision, insurance, etc are available upon written request.

## Radio frequency awareness, Safety in radio frequency fields

### COURSE JOINING INSTRUCTIONS

#### COURSE ASSEMBLY

Unless otherwise stated, all courses are held at QISC Doha, Qatar and will assemble at 0800hrs daily unless otherwise agreed. Delegates should report to the main training reception upon arrival.

#### EQUIPMENT & CLOTHING

All equipment required throughout the course will be provided by QISC/SpanSet Ltd.

Candidates should provide their own comfortable clothing and footwear, with provision made for inclement weather conditions, i.e. fleeces, waterproofs, windproof, etc.

#### FOOD & REFRESHMENT

Refreshments will be provided throughout the day on all courses.

A lunch will be provided on all courses of a day or more in duration held at SpanSet.

#### ACCOMMODATION

Details of local accommodation on request.

### COURSE SYLLABUS

#### Theory

- How electromagnetic fields are generated.
- The potential effects of over exposure on the human body.
- Sources of electromagnetic fields.
- The requirements of the forthcoming EMF directive.
- Overview of monitors and dosimeter.
- The national register of RF workers

### ASSESSMENT METHODS

#### Details of written assessments

All candidates will carry out a multiple-choice test covering the key point of the course. If a candidate gets a total score of less than 80% then the trainer will explore the candidates' knowledge of the topic. Where the candidate has a good understanding of the topic the result may be amended.

#### Details of other assessment methods

During the course of the day the candidates will be continually verbally assessed by the trainer using working examples and scenarios to determine the candidates understanding of a specific topic.

### FEEDBACK TO CLIENT AFTER COURSE

- Photo ID card for all candidates, valid for three years.
- Certificate for all candidates, valid for three years.

### RECORDS TO BE MAINTAINED BY SPANSET

- Course registration sheet, including results of the assessment.
- Digital photo for duplicate issue of ID cards.
- Course feedback forms where completed.



arqiva



Qatar International Safety Centre

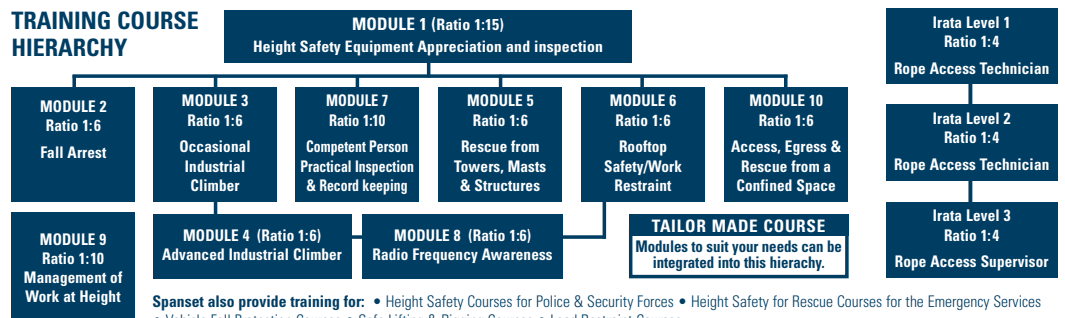
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### TRAINING COURSE HIERARCHY



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