

## 02

Height Safety  
Lifting  
Load Control  
Safety Management

### TRAINING MODULE 3

Rigging and Lifting Light Loads  
at Height

#### DURATION

1 day or 8 hours

(only carried out in conjunction with Safe Lifting  
Module 1 & 2)

#### RATIO OF TRAINERS TO TRAINEES

Normally 1:6

#### PRE-COURSE INSTRUCTIONS AND ENTRY REQUIREMENTS

- SpanSet Lifting Modules 1 & 2
- SpanSet Modules 1, 3 & 4 – Advanced Industrial -  
Climber training
- All delegates must be able to certify that they are  
physically fit and have no medical conditions that  
might prevent them carrying out lifting techniques.  
(A list of conditions that could affect practical  
training are available upon request)
- SpanSet reserves the right to exclude unsuitable  
delegates from training courses

- Delegates must be 18 years or over

#### INTRODUCTION

The course is designed to provide:-

- A practical and theoretical enhancement to Safe  
Lifting Module 1 and 2. Height Safety modules 1,  
2, 3 and 4.
- An outline of rigging and lifting at Height.
- Guidance on types of equipment that can be  
utilised to achieve this
- Details relevant to the equipment standards to  
ensure compliance under LOLER.
- The criteria for issue, ID marking, inspection,  
record keeping, maintenance, storage and  
withdrawal from service.

#### OVERVIEW

- This is a practical course that can be delivered as  
the final stage of training for a rigger who will be  
working on tall structures

- The course is an advanced course combining safe  
lifting skills with safe work at heights with  
Personal Fall Protection Equipment
- The course is aimed at employees who are  
required to use lifting equipment to haul items up  
to positions on tall structures i.e telecom riggers,  
theatre stage riggers, steel erectors and Police  
Support
- During the training course delegates will be  
expected to carry out lifting operations. This will  
provide an insight into the delegates' ability to  
operate in such conditions
- This is only an indication of their capability, as it is  
not possible to recreate exact working conditions.
- Further details of the training facilities, first aid  
provision, insurance etc are available upon written  
request

## Rigging and Lifting Light Loads at Height continued

### COURSE JOINING INSTRUCTIONS

#### COURSE ASSEMBLY

Unless otherwise stated, all courses are held at SpanSet (UK) Limited and will assemble at 0900 hrs daily. Delegates should report to the main training reception upon arrival.

#### EQUIPMENT & CLOTHING

All equipment required throughout the course will be provided by 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.



### REGISTRATION

- All delegates to be registered on the course registration form.
- All delegates to be advised of the following
  - Fire procedure
  - Toilets and welfare

### COURSE SYLLABUS

#### Theory

In addition to the theory elements of Safe Lifting Module 1 and Height Safety modules 1, 3 and 4 the following topics will be emphasised Legislation –

- LOLER
- Hazard analysis and Load assessment
- Inspection and record keeping
- Strengths and characteristics of equipment
- Introduction to the equipment

#### Practical

- Planning and execution of lifting tasks at height
- Lifting Plans in compliance with LOLER and LEEA code of practice
- Risk Assessment of task
- Rescue Planning
- Assessment of Load
- Selection of equipment for Lifting and Work at Height
- Equipment control and pre-use checks
- Personal Safety at Height
- Safe Lifting procedure and communication on site
- All delegates will plan and execute a lifting task, including rigging of equipment at height.

### COURSE SUMMARY

In addition to the tests carried out in Safe Lifting Module 1 and Height Safety modules 1, 3 and 4 all delegates will be monitored by the trainer throughout the following:

- Delegates to carry out multiple lifts using associated equipment
- Clarify areas of concern
- Summarise the topics covered during the course
- Issue course feedback forms
- Thank the delegates for attending

### ASSESSMENT OF CANDIDATES

All candidates are subject to continuous assessment by the instructor and will be subject to a final assessment exercise.

### EQUIPMENT COVERED DURING TRAINING

Samples of -

- Polyester roundslings
- Polyester webslings
- Chain slings
- Wire rope slings
- Kermantle Rope
- Shackles
- Associated Tools

### EXAMPLE LOADS TO BE LIFTED

- Microwave Dish
- Sector Antenna
- Aerial Mounting Bracket

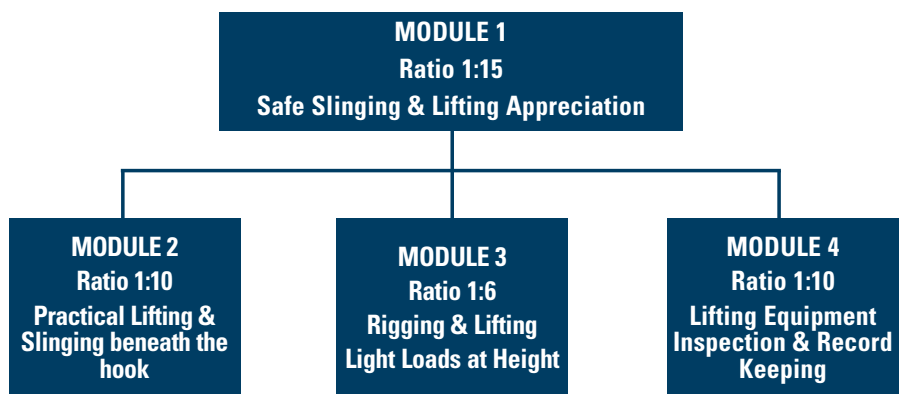
### FEEDBACK TO CLIENT AFTER COURSE

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

### RECORDS TO BE MAINTAINED BY SPANSET

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

Design • Manufacture • Supply • Training



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Spanset also provide training for: • Height Safety Courses for Police & Security Forces • Height Safety for Rescue Courses for the Emergency Services • Vehicle Fall Protection Courses • Safe Lifting & Rigging Courses • Load Restraint Courses