



Slinging and lifting with manually operated equipment

Contents of the course - Syllabus

I. Goal

Know and master the rules of use and safety concerning slinging
Know how to lift a load with manually operated equipment (hoist, winch, pull-lifts/come-a-long (cable)...) To be validated with other lifting equipment

II. Persons concerned

Everybody performing slinging and lifting operations using manually operated equipment
Number of participants: 10 to 12 participants

III. Prerequisites

None

IV. Theoretical content

This list shows the minimum content to be taught, other elements can be added by the applicant.

- ✓ Presentation of regulations concerning lifting operations (responsibilities, regular controls...)
- ✓ Listing of different lifting means (hoist, winch, bridge crane, carrycot, forklift, fixed and mobile cranes...)
- ✓ Presentation of rules of use and general safety concerning lifting operations (including concept of driving authorisation)
- ✓ Presentation of lifting plans including the terms lifting zone and supervisors
- ✓ Presentation of rules of use and specific safety rules for manually operated lifting equipment
- ✓ Presentation of common slinging equipment (including concept of sling control)
- ✓ Detail concerning different slinging techniques (including centre of gravity, balance, weight, rupture, distribution of load, angles...)

The minimum duration for the theoretical part is 4h.

V. Practical part

Securing a lifting zone
Slinging and lifting operations using each of the manually operated lifting devices (hoist, come-a-long, etc)
The minimum duration for the practical part is 4h.

VI. Total duration

The total duration of the "Lifting - slinging" course is 8h minimum.

VII. Evaluation

Evaluation in two steps :

- at the end of the theoretical part by a MCT with 20 questions (80% of correct answers needed),
- and practical part evaluated by a trainer using his own evaluation grid defining evaluation criteria.

VIII. Validity & Recycling

Once obtained, the qualification is valid for 2 years. No recycling content.