Logistics and equipment operation

Hoists, loading docks and dock levellers

One day to safely use the everyday equipment that is often forgotten in training: hoists and jib cranes, loading docks, dock levellers, doors and chocks. The morning covers hoists, the afternoon docking and dock loading: unintended lorry departure, truck falling off the dock, gap between dock and body. The exercises take place on your own equipment and lead to a dock procedure.

Duration : 1 day

Objectives

1. Check a hoist before use and lift a load without side pulling or passing over people
2. Identify the dock risks: lorry departure, truck falling, gap between dock and body, crushing by the door
3. Use wheel chocks, vehicle restraint, dock lights, leveller and door in the right order
4. Check the leveller's rated load and the condition of the body floor before entering it
5. Apply, and have others apply, a dock procedure shared by forklift operators and drivers

Programme

Day 1 — morning

• Manual and electric hoists, jib cranes, monorails: technology and working load limit

• Pre-use checks: hook and safety catch, chain or rope, limit switches, emergency stop, control pendant

• Rules of use: vertical lift, no load left suspended, clear area

• Exercises on your hoists with your usual loads

Day 1 — afternoon (workshop)

• Dock accidents: unintended lorry departure, truck falling off, floor failure, crushing by the door

• Equipment: chocks, restraint system, lights, bumpers, sectional doors, dock shelters, lip levellers

• Sequence of docking, door opening, loading and releasing the lorry

• Exercise at the dock with a vehicle and writing the dock procedure; knowledge test

Teaching methods

• Exercises on your hoists, dock levellers and dock doors

• Simulation of a full docking sequence with a vehicle

• Photos and feedback on dock incidents analysed in a group

• Bilingual French and Darija delivery, adapted to dock teams

Assessment and documents

A knowledge test and a practical assessment on a hoist and at the dock, and an end-of-course evaluation at D+1. A numbered training certificate that can be verified online for each participant; the company receives the training report and the dock procedure written in the workshop.

Bilingual materials for every participant; each classroom course comes with its digital twin on OmniLearn.

Good to know

For overhead cranes and gantry cranes, the “Overhead cranes and gantry cranes — R.484” course is needed. Forklift operators who load at the dock first take “Ride-on forklift trucks — R.489”.

Practical information

Duration	1 day
Audience	Dock staff, forklift operators, warehouse operatives, operators using hoists, maintenance technicians
Prerequisites	No prerequisites
Group size	Groups of 6 to 12 participants, in-company
Format	In-company, face to face on your site
Language	French, Darija or English; bilingual materials
Funding	OFPPT special training contracts (TFP), GIAC, Maroc PME: we prepare the applications with you, at no extra cost.
Programme customisation	Programme adapted to your procedures, your equipment and your audience

Frequently asked questions

Does a hoist on a jib crane require R.484 training?
R.484 covers overhead and gantry cranes. For a stand-alone hoist or one on a jib crane, this one-day course covers the essentials: checks, rules of use and common accessories.

Who should take part in the dock part?
Forklift operators and dock staff, but also the people who receive drivers. Dock safety rests on a shared sequence: who chocks, who opens, who authorises departure.

Does the course work without an automatic restraint system?
Yes. Many docks have only chocks and lights. The course adapts the procedure to your equipment and points out where additional equipment would reduce the risk.