

OSPMY032

Rigger Initial Training (OPITO Approved)

Duration	3 Days
Target group	This course has been developed to meet the standard which has been produced by OPITO. The programme is designed to meet the initial onshore training and assessment requirements for personnel carrying out rigging and lifting operations.
Prerequisites	All delegates must be in possession of a valid medical certificate .
Objective	During the course delegates will be able to know their role and responsibilities associated with rigging & lifting operations, and to provide participants with an awareness of lifting equipment and its safe and correct use.
Contents	<p>Relevant legislation (Loler, Puwer), personal responsibilities, ACOPs relevant standards and guidelines.</p> <p>Safe systems of work (permits, procedures, tool box talks)</p> <p>Risk assessment and control measures</p> <p>Housekeeping</p> <p>Planning of lifting operations</p> <p>Awareness of different types of ropes, slings and lifting equipment.</p> <p>Equipment pre and post use Inspection, Including certification of equipment.</p> <p>Safe and correct use of equipment.</p> <p>Equipment identification and selection.</p> <p>Rigging principles and terminology (e.g. angles and tensions in slings, centre of balance and security)</p> <p>Weight identification and estimation</p> <p>Placements of loads</p> <p>Disconnection of lifting equipment</p> <p>Hand signaling and use of hand radios</p> <p>Awareness of crane operating principles</p> <p>Awareness of conflicting activities</p> <p>Environmental factors (e.g. weather)</p> <p>Awareness of manual handling</p>

Appreciation of dynamic factors (e.g. FPSO's, MODUs, Semi submersibles, and construction and support vessels)

Exam

N/A