

Course code	OSP797
Course name	Advanced Rigging and Lifting training
Duration	4 Days
Target group	This course is for personnel who are involved in heavy or engineered lifts. It is also for those who intend to become lift coordinators or upper level management.
Prerequisites	Basic Rigging and Lifting training certification is a requirement to attend this training programme.
Objective	<p>The aim of this course is to deem candidates competent according to the required LEEA standard.</p> <p>The purpose of this training course is to provide delegates with a series of explanation and demonstrations, which will identify what they are expected to know and do when involved in Simple lift, Routine lift, Complicated lift, Critical lift, Complex lift and Tandem lift Operations. This is followed by series of practical exercises, which allows delegates to be assessed by experienced instructors and assessors. Delegates will be assessed to determine learning outcomes and competency will be determined for each delegate.</p>
Contents	<p>Contents•British Council & European Legislation</p> <ul style="list-style-type: none"> a) UK Criminal & Civil Law b) EU: Status in UK law <ul style="list-style-type: none"> •Definition & Terminology •UK Regulation: LOLER & PUWER in detail •Lifting Equipments Inspection Requirements •Standards and Interpretations. <ul style="list-style-type: none"> a). BS 7121 part 1. b). BS 7121 part 3. c). Roles & responsibilities of key personnels involved in lifting operations <ul style="list-style-type: none"> •Types of Lift •Requirements of reporting procedures to Statutory Bodies i.e. HSE •Lifting Appliance types/Inspection/Uses <ul style="list-style-type: none"> a)Mobile Crane b)Forklift c)Chain blocks (Light and Heavy duty) <ul style="list-style-type: none"> •Outrigger Usage •Lifting Accessories •Load Estimation •Slinging Techniques and Calculations •Establishment of centre of gravity of a load (COG) •Communication and Hand Signals •Lift Plan and Hazard Identification •Risk Management in Lifting •Lifting Operations preparation and procedures •Lift Plan and completing a safe lift.
Exam	On completion of this course, a written assessment will be taken.