



SPARROWS



TRAINING

ALTRAD SPARROWS OFFSHORE CRANE OPERATOR STAGE 1 AND 2 COMBINED TRAINING

When we develop your people you can be assured of their competence to carry out the safety critical role of offshore crane operator to Altrad Sparrows exacting standards.

Established more than 30 years ago, our offshore crane operator standard is recognised as the industry-leading standard and sought after across the world.

The Stage 1 and 2 Combined course is delivered at the Altrad Sparrows Centre of Excellence in Aberdeen, UK using the offshore pedestal crane to perform static lifts. This course may also be conducted onsite if the client has the required access to a pedestal crane suitable for on-board deck lifts (offshore locations and supply vessel operations are not appropriate).

WHO SHOULD ATTEND?

This combined Stage 1 and 2 Offshore Crane Operator training programme is designed for personnel identified as having the skill set to

conduct and perform safely the disciplined requirements of a Stage 2 Crane Operator, with the future intention of progressing to a fully qualified Stage 3 Offshore Crane Operator.

WHAT ARE THE PREREQUISITES FOR THIS COURSE?

This course is for personnel who will be involved with offshore crane lifting operations conducted in static working conditions only. Candidates may have little or no previous operating experience, but must have a base understanding and background knowledge of lifting operations and safe lifting practises in relation to offshore crane operations.

WHAT IS THE DURATION OF THIS COURSE?

The course is a minimum of five days' duration at the Altrad Sparrows Centre of Excellence in Aberdeen, UK, or seven days' duration if conducted at a client's location.



WHAT ARE THE AIMS OF THIS COURSE?

The aim of the Altrad Sparrows Offshore Crane Operator Stage 1 and 2 Combined course is to provide candidates with the critical knowledge and control skills required for safe crane operations at Stage 2 standard. A practical assessment and theoretical evaluation is conducted mid-week and a final theoretical assessment is conducted on the final day with a required pass mark of 80% or above.

WHAT WILL BE COVERED?

This training programme covers both theoretical content and practical elements / exercises to enforce and highlight the safe operating practises and procedures required to safely conduct routine lifting operations as an Offshore Crane Operator at a Stage 2 level, including but not limited to:

- Health and safety legislation
- Basic crane terminology
- Principles of stability
- Basic mechanical principles
- Safety devices
- Safe working loads
- British Standard hand signals
- Rated capacity indicators
- Pre-operational checks / shutdown procedure
- Introduction to wire ropes
- Practical instruction covering the operating techniques to:
 - Contribute to integrated safe systems of work
 - Carry out pre-start checks and inspections

- Lift, transfer and position loads
- Respond to hand signals and radio instruction.

Reaction and awareness

This programme strengthens the basic knowledge, awareness and reactions of crane operators to improve understanding of what to do in the event of crane equipment malfunctions, failures or emergency situations. It will highlight the importance of correct decision making, communication skills under pressure and corrective safe reactions required to make a load, the crane being operated and the installation safe, without causing further danger to people, plant or equipment.

Wire rope awareness

This provides delegates with better knowledge and understanding of the legal responsibilities and practical content required to carry out an in-service inspection on various types and construction of wire rope.

OTHER ASSESSMENT REQUIREMENTS?

The practical training and assessment is conducted on a pedestal crane.

WHAT CERTIFICATE DO ATTENDEES RECEIVE ON COMPLETION OF THIS COURSE?

Candidates who complete the Combined Stage 1 and 2 course may be awarded one of two possible certifications:

Altrad Sparrows Offshore Crane Operator Stage 2 certification

Valid for 2 years, will be awarded to candidates who pass all theoretical and practical assessments. This certification indicates that the individual can conduct static lifting operations unsupervised, which in turn allows them to progress and develop towards dynamic lifting operations under direct supervision of a fully qualified Stage 3 Crane Operator.

Altrad Sparrows Crane Operator Reaction and Awareness and Wire Rope Awareness will be included on successful completion of Altrad Sparrows Offshore Crane Operator Stage 1 and 2 Combined certification only. The certificate is valid for two years.

Altrad Sparrows Offshore Crane Operator Stage 1 certification

Valid for 2 years, may be awarded to the candidate if he / she does not meet the requirements of the Stage 1 and 2 Combined Offshore Crane Operator criteria. This certification will only be awarded on the judgment of the Altrad Sparrows Assessor with regards to practical capability and on achieving the minimum pass mark of 80% in the theoretical assessment.

Developing competence and reducing risk

Having worked in the offshore industry since 1975, Altrad Sparrows has unrivalled experience in offshore lifting operations, competence assessment and training. Our goal is to help build a strong safety culture in the workforce, reducing the frequency and severity of incidents which could cause harm to people or property.

We are the only company in the world to offer onshore coaching in a real offshore pedestal crane and a crane simulator. Delivered by our experts who are all staff and have hands-on experience in their fields, our programmes ensure students reach Altrad Sparrows' industry-leading standards. Training programmes are accredited to ISO:9001, OPITO and BFPA in the UK and API RP2D in the US.

As well as offering a number of standard courses, unlike many other training providers, we offer bespoke training solutions that meet our clients exact objectives. We can deliver our training at your location, both offshore and onshore.



DELIVERY ASSURED

For more information please visit www.altradsparrows.com/training

