

OTCQA030

## **Sparrows Emergency Crane Operator Training**

**Duration** 2 Days

**Target group** The Sparrows Emergency Crane Operations Training is designed for

candidates that are nominated by the sponsoring company to act as an emergency crane operator. This might be required in locations where there are minimum manning levels and personnel may be required to

make the crane safe in an emergency.

It is the responsibility of the employer to nominate the appropriate **Prerequisites** 

person(s) to act as crane operator in case of emergency.

**Objective** 

The course aims to familiarise and equip non-crane operator candidates with the ability to operate a diesel / electro hydraulic crane for the purposes of making a load safe and returning the crane safely to its rest or

safe parking position.

This programme does not provide training or make the candidate

competent to carry out routine installation or supply vessel crane / cargo handling operations.

**Contents** This two-day onshore course includes tuition, continuous evaluation of practical skills, and a theoretical examination. The course covers:

•Lifting operations legislation / best practice / safe systems of work

•Basic crane principles and identification of components / safe use of

cranes in the offshore environment

Crane pre-operational checks and inspections

•Emergency procedures / emergency load lowering / crane operation

limitations

•Basic crane control / co-ordination

Ability to boom, hoist and slew crane

•Ability to make load safe under direction of banksman using various loads

Ability to place crane boom in rest

Practical training on crane simulator

•Incorporating varying environmental conditions / long line control skills

required from vessels

•Depth perception / hand and eye coordination / ability to land loads in a

restricted space under direction of a banksman.

**Exam** 

Sparrows Emergency Crane Operator Training certification will be awarded to the candidate on achievement of all practical and theoretical elements. This is valid for two years.

The emergency crane operator (ECO) will receive a logbook upon completion of their initial two-day onshore training, this includes familiarisations and practical tasks which must be completed at the worksite under direct supervision of a competent stage 3 resident crane operator. The completed logbook must be provided for verification one week prior to a two-yearly re-assessment conducted at the Sparrows training centre. Re-assessment will be carried out over one day, but failure to provide the full logbook and recordable evidence from the two-year

period will result in the individual resitting the two-day onshore training period.