

Emergency crane operator

WHO SHOULD ATTEND?

Candidates should attend who 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.

WHAT ARE THE AIMS?

The course is designed 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 will not provide competence to carry out routine installation or supply vessel crane/cargo handling operations.

WHAT IS COVERED?

- 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 co-ordination / ability to land loads in a restricted space under direction of a banksman.

DURATION

- Two days of onshore training. This includes tuition, continuous evaluation of practical skills and a theoretical examination.



CERTIFICATION

Sparrows emergency crane operator certification will be awarded to the candidate on completion of all practical and theoretical elements, this is valid for two years.

OFFSHORE CONTINUOUS DEVELOPMENT

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.

Offshore continuous development will be carried out on the candidate's installation following the onshore training and then on a three-monthly rolling cycle or on every third rotational work cycle (depending on rota).

The resident crane operator will provide crane familiarisation in accordance with the checklist provided in the logbook, and directly observe and supervise the ECO carrying out lifts specified for this role (lifts carried out under permit are dependent on company specific standing instructions).

Offshore continuous development is subject to

the sponsoring company operations manager engaging with resident crane operators to ensure they take responsibility - and undertake a briefing session to understand the requirements involved (this can be completed by phone or by attending Sparrows' training centre).

LOGBOOK APPROVAL AND RE-ASSESSMENT

On completion of the logbook, the entire document along with the relevant familiarisation forms should be signed to confirm approval in the ECO role. The completed documents 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, failure to provide the full logbook and recordable evidence from the two-year period will result in the individual resitting the initial two-day onshore training period.



For more information please visit www.sparrowsgroup.com

