

OFFSHORE HELICOPTER LANDING OFFICER (HLO) INITIAL TRAINING

COURSE AIM

To provide delegates with the knowledge and skills to function effectively and safely as a Helicopter Landing Officer (HLO) at installations in accordance with current industry standards.

TARGET GROUP

The target group for Offshore HLO Initial Training programme is personnel who are to be appointed to the role of an Offshore Helicopter Landing Officer

COURSE CONTENT

On completion, delegates will be able to demonstrate competence in the theory and practice of the following:

- Key parts of relevant Helideck operation regulation and guidelines,
- Helideck physical characteristics,
- Obstacle-free requirements,
- Helideck equipment and systems,
- Typical hazards associated with offshore Helideck operations,
- Meteorological requirements for offshore Helicopter operations,
- Role and key responsibilities of the offshore HLO,
- Main HLO responsibilities and required actions,
- Structure and terms in a typical pre-flight weather report and floating installation,
- Dangerous goods: Identification, Packaging and labeling according to IATA and ICAO regulations,
- Typical HLO requirements for Normally Unattended Installations (NUI),
- Radio checks and use standard radio communications protocols,
- Correct and appropriate hand signals if radio communications are ineffective,
- Contamination of Helideck, debris or damage after take-off,
- Brief HDAs prior to Helicopter landing at appropriate times during Helicopter operations,
- Required location of HDAs during Helicopter operations,
- Conduction and response to required Helideck protocols during Helicopter operations: safe-to-approach, Helicopter anti-collision lights switched off and 'thumbs-up' from pilot,
- Checking passenger and freight manifests
- Effective supervision of HDAs during passenger, freight and baggage handling

COMPETENCY

Delegates are required to pass an assessment of practical skills and a written or verbal examination of theory.

PRE REQUISITE

Not required.

METHOD OF TRAINING

Classroom theory and workshop sessions followed by practical exercises and simulations and will include the visual teaching aids, writing materials and provision of catering.

COURSE DURATION

Three (3) days.

RATIO OF THE TRAINING

70% Theory / 30% Practical

VALIDITY OF CERTIFICATE

2 years

