



A member of RelyOn Nutec

COURSE

HELIDECK OPERATIONS INITIAL TRAINING

ACCREDITATION



OPITO APPROVED
Code: 7040

SCAN
QR CODE
TO WATCH
THE VIDEO



WATCH NOW

COURSE AIMS AND OBJECTIVES

The aim and objectives of the Helideck Operations Initial Training Programme are to equip the delegate with the initial knowledge, understanding and skills required to perform the roles of Offshore Helicopter Landing Officer (HLO) and Offshore Helideck Assistant (HDA) safely and effectively

Note: Additional training, as determined by the Duty Holder, in offshore site-specific elements is required before appointment to the HLO and/or HDA role.

Duty Holders will need to check the statutory, regulatory and company-specific HLO and HDA training requirement for the particular region of operations, so that the HLO and/or HDA candidate receives all of the required training for the HLO and/or HDA role.



PRE-REQUISITES

As a minimum, delegates must have completed Dangerous Goods by Air training course in accordance with Part 1, Chapter 4 of the ICAO Technical Instructions and sub section 1.5 of the IATA Dangerous Goods Regulations, Category 7, 8 or 9 or state aviation approved dangerous goods awareness training course

LEARNING OUTCOMES

Helideck Operations Initial Training (HLO & HDA) Learning Outcomes

The delegate's learning outcomes are set out below:

To successfully complete this training programme, delegates must be able to know and understand:

- 1) Key parts of relevant helideck operations regulations and guidelines
- 2) Helideck physical characteristics
- 3) Helideck obstacle-free requirements
- 4) Helideck equipment and systems
- 5) Meteorological requirements for offshore helicopter operations
- 6) Typical hazards associated with offshore helideck operations.
- 7) The role and key responsibilities of the offshore HLO and HDA
- 8) Main Helideck team responsibilities and required actions, including:
 - (a) 30 minutes before helicopter ETA
 - (b) 10 minutes before helicopter ETA
 - (c) Immediately before helicopter lands
 - (d) After landing: rotors running turnaround
 - (e) After landing - engines shut down and rotors not running
 - (f) Helicopter tie-down, engine blanks and covers fitted
 - (g) Helicopter start-up
- 9) The structure and terms in a typical pre-flight weather report and floating installation (or vessel) data required by helicopter pilot.
- 10) Typical Helideck team requirements for Normally Unattended Installations (NUIs).
- 11) Correct use of handheld radios and radio checks, complying with radio communications protocol and correct use of appropriate hand signals if radio communications are ineffective





LEARNING OUTCOMES

To successfully complete this training programme, delegates must be able to perform:

- 12) Helideck checks for contamination, debris or damage before and after take-off.
- 13) Communication checks, checking helideck equipment status, safety nets, security and stowage of helideck equipment.
- 14) Helideck team brief prior to helicopter landing at appropriate times during helicopter operations.
- 15) Wearing of appropriate PPE during helicopter operations
- 16) Ensure helideck team are in required locations during helicopter operations.
- 17) Participate in the use of handheld radios and radio checks
- 18) Conduct and respond to required helideck protocols during helicopter operations, to include: safe-to-approach, helicopter anti-collision lights switched off and 'thumbs-up' from pilot (as agreed by operating company).
- 12) Check passenger and freight manifests.
- 13) As HLO, effectively supervise HDAs during passenger, freight and baggage handling
- 14) Under direction from the HLO:
 - (a) Loading, unloading and securing of life saving equipment
 - (b) Load and unload passenger baggage correctly

TARGET GROUP

The target group for Offshore Helideck Operations Initial Training programme is personnel who are to be appointed to the role of an Offshore Helicopter Landing Officer (HLO) and/or Offshore Helideck Assistant (HDA).

DURATION

2.5 Days

CERTIFICATE VALIDITY

No expiry date for the certificate. It is the delegate's employing company's responsibility to determine the validity of this certificate and how to re-validate the delegate's training.

