

# Helideck Operations Initial Training (HOIT) Fact Sheet

#### **Course Overview**

The Helideck Operations Initial Training (HOIT) course provides essential knowledge and skills for safely operating helidecks. Participants learn about helideck safety, regulatory requirements, and best practices for ensuring efficient and secure helicopter operations on offshore platforms. This course is essential for personnel involved in offshore aviation operations.



client site training, depending on your personal preferences



learn from an expert trainer with years of experience



Budget Friendly learning

# Who should enroll to this course?

The Helideck Operations Initial Training (HOIT) course is designed for personnel involved in offshore helideck operations, including helideck assistants, offshore safety officers, helideck coordinators, and anyone responsible for the safe operation of helidecks on offshore installations.

It is also beneficial for individuals seeking to enhance their understanding of helideck operations and safety procedures.





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#### What does this course Covers?

- Key parts of relevant helideck operations regulations and guidelines, helideck physical characteristics, obstacle-free requirements, equipment and systems
- Meteorological requirements for offshore helicopter operations
- Typical hazards associated with offshore helideck operations, Role and key responsibilities of the offshore HLO and HDA
- 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
- Structure and terms in a typical pre-flight weather report and floating installation (or vessel) data required by helicopter pilot.
- Typical Helideck team requirements for Normally Unattended Installations (NUIs).
- 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
- Helideck checks for contamination, debris or damage before and after take-off.
- Communication checks, checking helideck equipment status, safety nets, security and stowage of helideck equipment.

• Course Code - 232

• Duration - 3 Day

 Knowledge level -Beginner

 Category - Offshore Oil & Gas

Offline/ Client Site

- Helideck team brief prior to helicopter landing at appropriate times during helicopter operations.
- Wearing of appropriate PPE during helicopter operations
- Ensure helideck team are in required locations during helicopter operations.
- Participate in the use of handheld radios and radio checks
- 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), Check passenger and
  freight manifests.
- As HLO, effectively supervise HDAs during passenger, freight and baggage handling
- Under direction from the HLO: (a) Loading, unloading and securing of life saving equipment (b) Load and unload passenger baggage correctly (c) Load and unload helicopter freight correctly using correct manual handling techniques and within helicopter freight loading limitations and requirements. (d) Identify dangerous goods during helicopter loading and unloading (e) Assist with passenger safe egress and access on the helideck, to and from the helicopter
- Comply with helideck protocols and procedures during helicopter operations comply helicopter danger areas rules.
- Learning Outcomes 8 and 17 are to be assessed during practical exercises

### **Factsheet**

## Ready to get started?

Take the first step towards enhancing your expertise in offshore helideck operations. Enroll in the Helideck Operations Initial Training (HOIT) course today to gain vital knowledge and skills for ensuring safe and efficient helicopter operations on offshore installations.

#### **About Us**

Elite Offshore Pvt Ltd, established in 2015, is a leading provider of Offshore, Marine and Industrial Safety and Skill training and certification programs. With a commitment to safety, compliance, and excellence, we empower professionals worldwide with the knowledge and skills they need for success in their careers.

Ecademy was established in 2021, serves as our specialized division, providing customized E-Learning solutions designed to meet the specific needs of the industry. Through Ecademy, we offer the IADC-Accredited RigPass Online Course, alongside other valuable E-Learning programs like IMDG Code Courses, Basic First Aid, and more.