

ACCREDITATION





COURSE AIMS AND OBJECTIVES

The aim and objectives of the Helideck Emergency Response Team Leader Training programme are:

- 1) HERTLs to understand the importance of pre-planning for and the main elements of the response requirement for a range of helideck and helicopter emergencies.
- 2) HERTLs to understand the importance of emergency response practice via onshore training and offshore drills.
- 3) HERTLs to understand the requirement for different types of emergency response systems and controls.
- 4) Understand how the limited emergency response capability on an NUI can affect NUI helideck emergency response.
- 5) The roles and responsibilities of both the HERTL and the Helideck Emergency Response Team during a helicopter-related emergency.
- 6) Understanding the human factors issues during emergencies and how to manage them.
- 7) Leading the Helideck Emergency Response Team during a range of typical helideck simulated emergency scenarios some of which involve live fires, in a safe and controlled manner.

PRE-REQUISITES

The prerequisites for the HERTL Training programme are:

- a) A valid OPITO Helideck Operations Initial Training Certificate or a valid Offshore Helideck Assistant (HDA) Initial Training Certificate or a valid Offshore Helicopter Landing Officer (HLO) Training Certificate, AND
- b) A valid OPITO Helideck Emergency Response Team Leader Training Certificate, or a valid Helideck Emergency Response Team Member Further Certificate, AND
- c) A valid Radio Operators Certificate of Competence (ROCC) UKCS Operations only, OR
- d) A valid Helideck Emergency Response Team Member Further Certificate and a valid Radio Operators Certificate of Competence (ROCC) - UKCS Operations only and delegates must have completed Dangerous Goods by Air training course in accordance with Part 1, Chapter 1.4 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

If a delegate holds a valid Helideck Emergency Response Team Member (HERTM) OR Helideck Emergency Response Team Member Further (HERTM - F) OR Helideck Emergency Response Team Leader (HERTL) OR Helideck Emergency Response Team Leader Further (HERTL - F) certificate then there will be no requirement to complete the Helideck Operations Initial Training Standard

LEARNING OUTCOMES

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

Module 1

- 1) Define the role and key responsibilities of a HERTL.
- 2) State the main elements of helideck emergency response plan.
- 3) Identify typical organizations involved in a helicopter emergency response.
- 4) Identify types of potential offshore helideck emergencies.
- 5) State the general firefighting safety goals and objectives.
- 6) Explain the purpose of typical helideck emergency systems and controls.

Module 2

7) Explain the main differences between helideck emergency response on a main fixed or floating installation and a normally unattended installation (NUI).

Module 3

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

- 8) Emergency access and egress to and from helidecks including clear, concise and effective communications with all relevant ER personnel.
- 9) Directing the helideck team in a clear and confident manner during emergencies including the correct selection of appropriate fire-fighting equipment for the incident.













LEARNING OUTCOMES

- 10) Directing entry to the incident area in a controlled manner continually assessing how the changes in the emergency could impact on the safety of the HERT members, maintaining a means of escape from the incident area.
- 11) Effective delegation of emergency response tasks to team members
- 12) Controlling helicopter incident firefighting operations, to include responding to a helicopter engine fire using a CO2 media extended applicator.
- 13) Ensure correct donning, use and monitoring of breathing apparatus (BA) of HERT members (all delegates to practice donning and using BA).
- 14) Effective Search and rescue (SAR) principles and techniques on or close to the helideck, locating, extracting and handling missing personnel and casualties following a helicopter incident on the helideck.
- 15) Appropriate response to non-firefighting operations during helicopter incident.
- 16) Ensuring effective use of firefighting fixed, portable and mobile systems, including fixed fire monitors, dry chemical and CO2 fire extinguishment and control media
- 17) Responding to an NUI helideck fire (with limited firefighting equipment).
- 18) Utilizing back-up ER Team via the Team Leader (this only requires briefing the back-up team leader).
- 19) Missing personnel and casualty management
- 20) Hose-running techniques and associated hazards
- 21) Conducting dynamic risk assessment during the emergency situation and obtaining feedback against the plan
- 22) Continually monitoring human factors

TARGET GROUP

The target group for Helideck Emergency Response Team Leader Training programme is personnel who are to be appointed to the role of a Helideck Emergency Response Team Leader (HERTL).

DURATION

3.5 Days

CERTIFICATE VALIDITY

The HERTL Training Certificate is valid for 2 years













