

OFI605

Firewatch/ Hot Works/ Incipient Fire Training (including Hands-On)

Duration	4 Hours
Target group	Offshore/Onshore Personnel Responsible for hot work or fire watch duties.
Prerequisites	None
Objective	The delegate will be able to: -Identify the four elements of a fire and understand and what is necessary to extinguish a fire -Name the different classes of fire identified by the NFPA Fire Classification System -Demonstrate knowledge of how to chose and operate the correct type of portable fire extinguisher needed for the type of fire to be extinguished >Water >Dry chemical >CO2 >Foam -Inspect an area for fire prevention before any hot work begins -Define the term "Intrinsically Safe" -Define the term "Explosion Proof" -Understand the principles behind grounding and bonding -Discuss the use of a hot work permit - Demonstrate the ability to extinguish a fire using a dry chemical extinguisher
Contents	The topics covered during this training are: -Firewatch duties -Site evaluation -Fire prevention -Incipient fire fighting techniques -Monitoring during hot work activities -Extinguishing fires using four different agents
Exam	The delegate will be required to score a minimum competency of 70% on a written exam. The delegate will also be required to complete a practical exercise by extinguishing a fire using a dry chemical extinguishing agent.