

## OSPMY025

## **Electrical Safety**

Duration	1 Day
Target group	This course is designed for all personnel designated to use and work with electrical power tools, equipment and machinery on offshore installations, industrial sector, shipyards and construction yards or petrochemical industry.
Prerequisites	All delegates must be in possession of a valid medical certificate.
Objective	During the course delegates will gain a basic level of understanding and awareness of the use, inspection and hazards of electrical equipment.
Contents	Code of Electrical Safe Working Practices
	Properties of Electricity
	Electrical Hazards and Controls
	Inspection of Electrical Equipment
	Preventive Means and Devices
	Electrical Isolation
	Electrical Hand Power Tools
	Power Cords, Extensions and Connections
	Welding Machines and Transformers
	Electrical Work in Dangerous Areas
	Safe Working Practices
	Fire Prevention in Electrical Work
Exam	N/A