

OSPMY011

## **Welding Safety**

<b>Duration</b>	3 Days
<b>Target group</b>	This course is designed for all personnel involved in welding operations on offshore installations, industrial sector, shipyards and construction yards.
<b>Prerequisites</b>	All delegates must be in possession of a valid medical certificate.
<b>Objective</b>	During the course delegates will gain practical knowledge of the use of welding and cutting equipment, failure and preventive measures and safety during welding operations.
<b>Contents</b>	<p>Types of Welding and Cutting Equipment</p> <p>Job Factors and Health Hazards of Welding Operations</p> <p>Welding Safety and Emergency Procedures</p> <p>Welding Equipment Inspection / Maintenance / House Keeping</p> <p>Preparation for Welding and Cutting Works</p> <p>Welding and Cutting in Confined Spaces</p> <p>Welding and Cutting at a Height</p> <p>Overhead Welding</p> <p>Electrical Welding Safety</p> <p>Gas Cylinder Safety</p> <p>Communication / Toolbox Meeting / Permit To Work System</p> <p>Practical Welding and Cutting Exercises</p>
<b>Exam</b>	N/A