

# **NUSI Offshore Training Institute**



**Unit of:  
NUSI/ITF  
Trust for  
Indian  
Seafarers**



**Training Initiative by  
National Union of  
Seafarers of India under  
'NUSI SAKSHAM'**

**Contact Us**



**+91 9833872494**



**nusisaksham@outlook.com**

**Basic Welding  
Certification Program  
(BWCP) (3G)**

# About Us

The NUSI Offshore Training Institute, a unit of NUSI/ITF Trust for Indian Seafarers, offers an Basic Welding Certification Program (BWCP) focused on 3G welding. The Institute takes a holistic approach to skill development, with a professional faculty team involved in designing, developing and delivering courses for maximum effectiveness. The courses offered by the Institute adhere to the Maritime Training Provider (MTP) standards of DNV, ensuring quality education and training.



**ZERO  
COST**



NUSI Offshore Training Institute developed as a state-of-art centre for Oil and Gas Offshore Training, expanded its scope with addition of impressive practical skill development facilities. Located in the outskirts of Mumbai, NOTI also provides residential facilities to candidates for the duration of the course.

## Basic Welding Certification Program (BWCP) (3G) (06 Days) course contents.....

- Health & safety issues associated with Welding and Hot working with specific reference to the
- Hazards/Risks and precautions to be observed whilst working on board vessels.
- Familiarization and overview of Welding machines, their operations, maintenance and troubleshooting.
- Basic understanding of Welding procedure specifications (WPS), Procedure Qualification Record (PQR) & Welder Performance Qualification (WPQ).
- Practical training in welding work on plates/pipes, including SMAW processes up to 3G Qualification.
- Weld defects—Causes, Identification & Rectification. Basic Non-Destructive Testing (NDT) techniques & remedial actions to be taken for prevention of welding defect.
- Welder Performance Qualification (WPQ) Certification is subject to sucessfully clearing radiography test of welding.

