

SAFE WORK PRACTICES IN SHIPBUILDING & SHIP REPAIRS

COURSE OBJECTIVES

To enhance the hazard-awareness and improve safe work practices among workers and supervisors involved in shipbuilding and major ship repairs- by focusing on:

- Hazard identification in work spaces
- Assessment of risks (to personnel, assets/equipment and environment)
- Measures to improve safe work practices and overall safety standards

ABOUT THE COURSE

Aimed at enhancing safe work practices among workers and supervisors engaged in shipbuilding and ship repair industry, this two-day course is delivered in the workshop mode and on the second day, guided visits are undertaken to enable the participants to apply the learning. The emphasis will be on Health, Safety and Environment (HSE) best practices. The course can be delivered in Hindi or any other local (Indian) language, as per the customer's choice.

PARTICIPANTS

Workers and supervisors engaged in shipbuilding and ship repairs

DURATION

Two days

KEY TOPICS

- Classification of work activities. Routine and Non-routine activities
- Identification of hazards, their source and impact
- Description of Hazardous Event(s) - Possible Injury / Ill Health
- Identify risk controls - existing Risk Control measures
- Determination of risk - Initial and Residual risk evaluation (Severity X Likelihood)
- Risk Control measures proposed and measures to improve safety of operations
- Preparation of sample checklists
- Site visit along with training faculty for mentored hazard assessment and risk mitigation
- Discussions on visit outcomes with faculty and areas of improvement
- Role and contribution of workers and supervisors in ensuring safety of operations