

Crane Operator

COURSE CODE : ZMT-HSE-108



COURSE OVERVIEW	The Crane Operator Training Course is a one-day comprehensive program designed to provide participants with the essential knowledge, skills, and confidence for safe crane operation. The course covers key topics, including safe lifting procedures, sling inspections, and hazard identification, ensuring workplace safety and compliance with local legislation.
TARGET AUDIENCE	This course is tailored for: <ul style="list-style-type: none"> Crane Operators who have previously completed a Rigging and Lifting course
COURSE OBJECTIVES	Participants will learn: <ul style="list-style-type: none"> Understand local legislation regarding crane operations Identify and manage hazards associated with crane operations Implement safe lifting procedures to reduce risks Inspect and maintain slings, lifting gears, and cranes Operate cranes efficiently and safely
COURSE CONTENTS	<ol style="list-style-type: none"> Introduction to Safe Crane Operation Operating the Safe Load Indicator Interpreting the Safe Load Indicator Chart Familiarization with Crane Controls Emergency Shutdown Procedures Avoiding and Identifying Hazards Crane Parking and Handling Techniques Lifting and Controlling Loads Safely Crane Operators' Hand Signals Proper Use of Personal Protective Equipment (PPE) Practical Exercises: <ul style="list-style-type: none"> Pre-Start-Up Inspections Safe Lifting of Loads Load Control Techniques Using Proper Crane Signals Crane Control Operations Safe Parking of Cranes Emergency Rescue Apparatus
DELIVERY MODE	The course utilizes a combination of, Facilitator-led presentations Group discussions Skill-building exercises Practical role-playing activities.
DURATION	1 Day
ASSESSMENT CRITERIA	Participants will undergo both practical and theoretical assessments to evaluate their proficiency in crane operation, hazard management, and safety procedures.