

FORMWORK SAFETY COURSE FOR WORKERS (FSCW)



Introduction

In view of a series of accidents involving formwork structures which had raised concerns, the Workplace Safety and Health Council (WSHC), in collaboration with MOM, had developed the new Formwork Safety Course for Workers (FSCW). This course is designed to help to develop the competencies of the general formwork workers in Singapore.

This is a WSH training course for all formwork workers to facilitate and safely construct, erect, alter and dismantle the formwork structures at any worksite.

Employers involved in formwork construction are strongly encouraged to send their workers to attend this course.

Course Objective

By the end of the course, participants will be competently trained with necessary knowledge and skills to perform formwork activities safely.

For Whom

This course is designed for personnel appointed to perform formwork activities which include formwork workers/tradesmen.

Entry Requirement

- Singapore citizen, Permanent Resident or Holder of valid employment pass/work permit.
- Must be over 18 years of age.
- Must be physically and mentally fit for the training.
- Assumed Attitude, Skills and Knowledge: Workplace Literacy & Numeracy Level 3

Skills Development Fund (SDF) (Fee Type: Full Fee)

Participants who are Singaporean or Singapore PR and sponsored by company are eligible for SDF Fundings. To be eligible for the SDF funding, companies are required to enroll their trainees through the SkillsConnect System.

For assistance, please call WDA at 68835885 or log-on to www.skillsconnect.gov.sg for more information.

Course Contents

THEORY:

Part 1 – Course Assessment

1. Applicable WSH legal and other requirements
2. Role of Worker in Formwork Activities
3. Fundamentals of Formwork Construction
4. Types of Formwork
5. Basic Risk Assessment for Worker Level
6. Hazards Identification for Formwork Activities
7. Safety & Health Measures for Formwork Activities
8. Personal Protective Equipment for Formwork Activities

Part 2 – Hazards Identification

- To identify the hazards, unsafe conditions, unsafe acts, control measures or PPE for formwork activities based on the pictorials provided.

Certification

Passing Criteria:

- **Written Assessment**
Part 1-Course Assessment- 20 MCQ
Part 2-Hazard Identification - 20 MCQ
Overall: 60%
- Learner must pass **BOTH** parts of the written assessments
- **Course attendance: 100% attendance.** Late comers will not be allowed to sit for the test.

Upon successful completion of the course, a Certificate / Card endorsed by Global Training Services will be issued to all participants.

Course Details

Course Duration:

7 hours (*inc. hours of assessment*) / 1 days

Medium of Instruction:

English

Class Size:

Maximum 40

Venue:

Global Training Services Pte Ltd
254 Woodlands Industrial Park E5
Woodlands Bizhub
Singapore 757309