

# SUSPENDED SCAFFOLD RIGGERS COURSE (SSRC)



## Introduction

Under The WSH (Scaffolds) Regulations 2011:

*“No scaffold (including “gondola”) shall be erected, installed, re-positioned, altered or dismantled except by an approved scaffold contractor”*

*“An approved scaffold contractor shall employ or engage only scaffold supervisors, scaffold erectors and suspended scaffold (“gondola”) riggers who have undergone a course of training approved by the Commissioner”*

*“Every suspended scaffold (“gondola”) shall be erected, installed, re-positioned, altered or dismantled by a suspended scaffold (“gondola”) rigger who has undergone a course of training approved by the Commissioner”*

## Course Objective

By the end of the course, participants would be equipped with the knowledge and skills to erect, install, re-position, alter, dismantle a suspended scaffold (gondola) rigger.

## For Whom

This course is specially designed for personnel who wish to be trained and employed as Gondola riggers by an approved scaffold contractor to erect, install, re-position, alter or dismantle Gondola. Any Workers in construction related industry.

## 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.
- Able to understand and communicate in language of instruction.

## 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](http://www.skillsconnect.gov.sg) for more information.

## Course Contents

### *THEORY:*

1. Introduction to Legal Requirements
2. Roles and Responsibilities
3. Safe Rigging of Suspended Scaffolds
4. Interpretation of Design Drawings
5. Accident Case Studies

### *PRACTICAL:*

- Understanding standard components and parts of suspended scaffold including different outriggers and anchorages
- Pre-start check of equipment and gears, start-up procedures, shut-down procedures and emergency procedures
- Practise rigging, termination of wire ropes and installation of suspended scaffold
- Visual check of suspended scaffold, braking system, safety devices, anchorage points, wire ropes and related details
- Trouble-shooting of winch/climbing mechanism
- Proper use of personal protective equipment (body harness) and life line

## Certification

### *Passing Criteria:*

- **Written Assessment**  
**25 MCQ - 60%**
- **Practical Assessment -100%**
- Learner must pass **BOTH** written and practical 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:*

24 hours (*inc. hours of assessment*) / 3 days

### *Medium of Instruction:*

English

### *Class Size:*

Maximum 24

### *Venue:*

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