

# WORKSHOP to ENHANCE the SAFETY of CRANE OPERATION

## Course Contents:

The Workshop to Enhance the Safety of Crane Operation (WESCO) is a training workshop for MOM registered crane operators to raise their safety competencies in the operation of cranes. Topics covered include safety practices for crane operations, updates on safety laws and regulations, safe lifting practices and lessons learnt from recent crane-related accidents. Learning objectives for the workshop is as follows:

1. State the legal requirements in lifting operation.
2. Explain safety precautions in crane operation.
3. Describe pre-operational checks on cranes and lifting gears.
4. Comply with safe work procedures.
5. Interpret load/capacity chart for cranes.



The WESCO is for crane operators of the following crane types:

- Crawler Crane
- Dockside Tower Crane
- Mobile Crane (Truck Mounted)
- Tower Crane (Luffing Jib)
- Tower Crane (Saddle Jib)

**Entry Requirement:** WESCO applicants are required to have valid crane operator licenses, or their licenses have expired for less than 6 months. Crane Operators with licenses that have expired for 6 months or more should not attend the WESCO. They need to go through the crane operator course again or retake the crane operator test before their licenses could be renewed. A copy of Crane Operator License should be produced for the course registration.

**Course duration & schedules:** 6 Hours (0900 to 1600 Hrs). Kindly refer to our website for the latest schedule.

**Medium of Instruction:** English. Only participants with 100% attendance will be eligible to sit for the examination.

**Exam duration:** 1 Hour MCQ assessment. The test will comprise 2 sections: Section A: 20 multiple choice questions (MCQ). Pass Criteria for Section A: 60%, Section B: 5 MCQ on load chart interpretation. The trainee should choose the questions relating to the type(s) of crane which he is certified by MOM to operate. Pass Criteria for Section B: 100%. Trainees need to pass Sections A and B to be considered to have achieved a Pass for the WESCO assessment.

**Course Fee: \$50.94 (Inclusive of GST)**

**Free Parking @ 64 Hillview Terrace (first come, first serve basis), free photo taking and safety card.**

| Student Registration form   |  |               |                        |  |
|---|--|---------------|------------------------|--|
| Company Name  |  |               | Company Reg. no.       |  |
| Company Address   |  |               | Course Date            |  |
| Contact Person Name   |  |               | Course Language        |  |
| Contact Person Email  |  |               | Course Venue           |  |
| Contact Person Mobile   |  | Tel no:       | Fax no:                |  |
| Participant details   |  |               |                        |  |
| Participant Name  |  |               | NRIC / FIN             |  |
| Participant Email   |  |               | Participant mobile no. |  |
| Nationality   |  | Date of Birth | Race                   |  |
| Designation   |  | Education     | Gender                 |  |
| Salary Range : (1 - Below \$1000, 2 - \$1000-\$1499, 3 - \$1500-\$1999, 4 - \$2000-\$2499, 5 - \$2500-\$2999, 6 - \$3000-\$3499, 7 - \$3500 & above)  |  |               |                        |  |
| Refund Policy: Requests for refund, change or cancellation of course registrations must be submitted in writing and are subject to our terms and conditions. Please refer to our website for our terms and conditions, before registering for the course. |  |               |                        |  |
| Absolute Kinetics Consultancy Pte Ltd Tel : 6690 5555   |  |               | Company seal           |  |
| Website: www.sg-akc.com Registration Email: register@sg-akc.com   |  |               |                        |  |