

# BRIDGING COURSES FOR CRANE OPERATORS

**3 ½-day or 5-day bridging courses to allow current registered crane operators to operate other type of cranes**

## INTRODUCTION

The eligibility for registration of crane operators has always been based on skill and competency. To facilitate the need for training in other crane types, a registered crane operator of a particular crane must attend & pass a bridging course if he intends to operator another type of crane. The list of bridging courses below will prepare existing operators to learn and operate another type of cranes in a shorter time instead of attending the full course. These short courses will also provide relief to the industry/companies who may face shortage of the relevant type of crane operators.

## COURSE CONTENTS

The 3 ½ -day and 5-day bridging courses comprises theory lesson, hands-on practical session and half-day assessment. The topics to be covered are as follows:

- |   |                                     |
|---|-------------------------------------|
| a) Safety requirements and operation for various types of crane | c) Interpreting load capacity chart |
| b) Principles and characteristics of mobile/tower crane         | d) Field exercises                  |

## 3 ½ -DAY BRIDGING COURSES

TYPE OF BRIDGING COURSES	ENTRY REQUIREMENT
Mobile Crane (Truck Mounted) (Code: 44050)	-Class 5 driving license; <b>and</b> -Registered Crawler Crane <b>or</b> Mobile Crane (Off road rough terrain) operators
Crawler Crane (Code: 44048)	-Registered Mobile Crane (off road rough terrain) <b>or</b> Mobile Crane (Truck mounted) operators

## 5-DAY BRIDGING COURSES

TYPE OF BRIDGING COURSES	ENTRY REQUIREMENT
Mobile Crane (Truck Mounted) (Code: 44053)	-Class 5 driving license; <b>and</b> -Registered Tower Crane (Saddle or Luffing Jib) operators
Crawler Crane (Code: 44051)	-Registered Tower Crane (Saddle or Luffing Jib) operators
Tower Crane (Saddle Jib) (Code: 44054)	-Registered Crawler Crane <b>or</b> Mobile Crane (Off road rough terrain) <b>or</b> Mobile Crane operator (Truck mounted) operators

## ADMINISTRATIVE DETAILS

Intake: Monthly

Venue: BCA Academy, 200 Braddell Road

Duration: 3 ½ days (Training – 24 hours, Test/assessment – 4 hours)  
5 days (Training – 36 hours, Test/assessment – 4 hours)

**Fee (Inclusive of GST):**

**Without subsidy: 3 ½ days - \$1,070.00 per participant**

**Without subsidy: 5 days - \$1,400.00 per participant**

## **MOM's requirements for applying to be a registered Crane Operator**

To apply, you need to meet the following requirements:

1. Be at least 21 years old.
2. Pass the relevant crane operator course and obtain the course certificate.  
**You must submit your crane operator application within 6 months from date of issuance of your crane operator course certificate.**
3. If you are aged 50 years or above, you must pass the medical examination before you can apply.
4. Occupation on the work pass card must be stated as "Crane and Hoist Operator" for an applicant holding a work permit or S-Pass in the construction sector, all other occupations are not accepted.

Please refer to MOM website (<http://www.mom.gov.sg/workplace-safety-and-health/wsh-professionals>) for more information.

## CERTIFICATION

Participants must attend at least 75% of the training session to be eligible to take the written and practical assessment. Those who successfully pass the course assessment will be awarded the Certificate of Successful Completion.



To register, please log into our Online StoreFront (OSF) at <https://eservices.bcaa.edu.sg/registration/#/login> Or scan QR code and search for the respective course code **44050 / 44048 / 44053 / 44051 / 44054**

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