TOWER CRANE (SADDLE JIB) OPERATION 平臂塔吊操作

An 86-hour course that leads to a Certificate of Successful Completion required by MOM for registration to be a tower crane operator

INTRODUCTION

Under the Workplace Safety and Health (Operation of Cranes) Regulations 2011, all tower crane operators are required to be trained. They must successfully complete an appropriate tower crane operator training programme.

Participants who have successfully completed this course will be awarded a Certificate of Successful Completion. This certificate is a prerequisite for application to be an MOM-registered tower crane operator.

Workers / Individuals who wish to embark on a career in tower crane operation should attend this course.

COURSE OBJECTIVES

The course provides training in the knowledge and skills in tower crane (saddle jib) operation.

COURSE CONTENTS

Module 1 (Theory)

- Principal components and configuration of tower crane
- Safety devices and indicators
- Introduction to WSHA and subsidiary legislations
- Duties and responsibilities of crane operator
- Interpret load chart
- Risk Assessment and Permit to Work for lifting operation

Module 2 (Practical)

- Daily & weekly inspection
- Initial tower crane operations
- Safety in lifting operations
- Hand signal and telecommunication
- Practical lifting operations

LANGUAGE OF INSTRUCTION

English or Mandarin

CERTIFICATION

Participants who have attended at least 75% of the training sessions and passed the course assessments will be issued with the Certificate of Successful Completion (CSC).

COURSE ENTRY REQUIREMENTS

- At least 21 years of age*
- Must not be suffering from acrophobia (fear of height)
- Singapore citizens or Singapore Permanent Residents; or
- Sponsoring company of construction work pass holders, who wish to apply for this course, must submit an endorsed copy of Form C under the "Temporary relaxation scheme" and be subjected to its prevailing terms and conditions. The endorsement of Form C can be obtained from BCA/MRUD. For more details on Form C and its endorsement process, please contact BCA/MRUD at DID: 6730 4566, or email to bca_crane@bca.gov.sg;
- Sponsoring company of construction work pass holders, who are existing crane & hoist operators and wish to cross train in other cranes, need not submit a copy of endorsed Form C under the "Temporary relaxation scheme"; or
- Work permit holders from other industries (except Construction) who are working as crane & hoist operator may also apply for this course, subject to availability

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.
- 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 (<u>http://www.mom.gov.sg/workplace-safetyand-health/wsh-professionals</u>) for more information.

ADMINISTRATIVE DETAILS

Participants have to pass Module 1 before he/she can sign up for Module 2.

- Intake: Conducted on a regular monthly basis. (Confirmation of training place is based on a first come, first-served basis.)
- Duration: Module 1 Theory: 3 days Training: 22 hours + Test: 2 hours Module 2 – Practical: 9 days Training: 64 hours + Test/Assessment: 8 hours Time: 8.30 am to 5.00 pm
- Venue: BCA Academy, 200 Braddell Road

Fee (Inclusive of GST): **\$3,000.00** (without subsidy)

\$1,310.00

\$622.00#

[^]Skills Development Fund (SDF) funding is available for this course. Prior to the registration, company is required to enrol their staff (Singaporean or Singapore Permanent Resident) through SSG's SkillsConnect system at <u>www.skillsconnect.gov.sg</u>. Eligible applicants pay the remaining fee (after deducting SDF funding) and GST.

***Mid-Career Enhanced Subsidy** is eligible for Singaporean age 40 and above only. Individual applicant shall submit completed application form, last 3 month's pay slips, and payment together with NRIC for verification at BCA Academy. Applicant will be required to sign a declaration form for the subsidy.

Note: Course applicants may be eligible to receive course fee funding from government agencies subject to terms and conditions. If the applicant fails to fulfil the terms and conditions of the funding such as BCA Academy (BCAA) in unable to claim the funded portion of the course fee from the funding agency, the participant will be required to pay BCAA the funded portion of course fee that is no longer claimable by BCAA.

(Application forms must be accompanied by full course fee & a photocopy of *driving licence must be submitted)

For more information, please call 6248-9999 or email us at: <u>bca_academy@bca.gov.sg</u> For details of other seminars/courses, please visit our website @ www.bcaa.edu.sg

Code: 44067 (M1) / 44068 (M2) - Tower Crane (Saddle Jib)Operation - Application Form

[Please tick(∽)] I wish to apply:	
(in BLOCK letters) (underline_surname) (attach copy of I/C or Work Permit card)	
Name:	
/Passport/FIN	
NRIC /Passport No.	
Work Permit No Nationality FIN	I No: Copy of NRIC or Work Permit card
Date of Birth / / Age: Sex: <u>*M / F</u> Tel / HP N	to be submitted.
Company UEN No (For company sponsored application only)	
Company Contact Person	
Telephone no. Fax No Email	
Mailing Address Postal code	
SSG's SkillsConnect Account No (Please fill in to enjoy SDF course fee support)	
Training Grant Application No. (TG) Company mus	t apply for SDF course fee support at nect.gov.sg before applying for the course.
PAYMENT	
Enclosed is a Cheque No.:(Cheque should be crossed, marked "account payee only" and payable to Building and Construction Authority and mailed to BCA Academy, 200 Braddell Road, Singapore 579700) for S\$OR Deduct from GIRO Account No.:(Note: Only company cheque or company GIRO will be accepted if the company is applying for funding or subsidy. The GIRO Account Number must be the same bank account number as indicated in the Direct Debit Authorisation Form submitted to BCA)	
TERMS AND CONDITIONS By submitting and signing this application form, the company and individual applicant agree to the following:	To be completed by Company OR Individual
a. The company and individual application form, the company and individual applicant agree to the following.	Applicant
 b. The company and individual applicant warrant that the particulars given in the application form are accurate. c. The Building and Construction Authority (BCA) can disclose to other government agencies any information relating to this application. 	COMPANY APPLICANT
 d. Payment for the course must be made before the course commencement date. 	(For company sponsored application only)
e. Any Direct Debit and Direct Credit Authorisation for GIRO applications previously signed and passed to BCA will apply to payments made under this course.	Name:
f. BCA Academy reserves the right to accept or reject the application for whatever reason.	
 g. BCA Academy shall at its discretion allocate a space to the registered applicant, based on availability. h. BCA Academy reserves the right to amend any details relating to the course, revise the course fees without prior notice, cancel or postpone the course. 	Signature:
 Request for withdrawal or replacement must be made in writing. Requests are subject to approval by BCA Academy: Written request for replacement must reach BCA Academy at least 3 working days before the course commencement date. There 	Date:
will be no additional charges for suitable replacement.	· · · · · · · · · · · · · · · · · · ·
 Written request for withdrawal that reaches BCA Academy At least 2 weeks before the course commencement date: 50% administration fee is payable. 	
Less than 2 weeks but more than 3 working days before the course commencement date: 75% administration fee is payable.	
 3 working days or less before the course commencement date: There will be no refund of course fee. Request for postponement of participation in the course must be made in writing. 	
- Written request for postponement that reaches BCA Academy	Company Stamp (For company application)
 At least 2 weeks before the course commencement date: 25% administration fee is payable. Less than 2 weeks but more than 3 working days before the course commencement date: 50% administration fee is payable. 	
 3 working days or less before the course commencement date: There will be no postponement granted. There will also be no refund of course fees even if the applicant is not able to attend the course. 	INDIVIDUAL APPLICANT
k. The Continuing Professional Development (CPD) points indicated for any course offered by BCA Academy is subject to change and final	
approval by the relevant professional accreditation bodies. I. Funding and subsidies offered by BCA / BCA Academy or third party organisations for the courses are subject to approval. The company	
must make the application for funding and subsidies. Neither BCA nor BCA Academy is to be held liable and the company agrees to pay BCA the applicable funding amount if funding and subsidies are either granted at a reduced amount, not granted at all or if funding is revoked, for whatever reason.	
m. All information, materials, services, intellectual property and other property and rights provided by BCA and BCA Academy during the course are provided on an "as is" basis. BCA and BCA Academy makes no warranties of any kind, either express or implied, as to any matter, and all such warranties, including warranties of merchantability and fitness for a particular purpose, are expressly disclaimed.	Signature:
n. The materials supplied to the company and individual applicant for the course ("Materials") are for their personal reference only and the company and individual applicant is not supposed to otherwise use the Materials. The company and individual applicant shall defend and indemnify BCA and BCA Academy and its officers, employees and agents from and against any and all liability, damage, loss or expense (including reasonable attorneys' fees and expenses) imposed upon BCA and BCA Academy in connection with any claim arising out of the company and individual applicant's use of the Materials.	
For Official Use:	
Application No.: Official Receipt No.:	
Processing Officer: Cashier :Signature/date	44068.100322.0001

To check the status of your course applications, please log into the Customer Self Service Portal (CSSP) at www.bcaa.edu.sg/self_help_portal/selfhelp/login.aspx If you need assistance on using the CSSP, please call our customer service hotline: 6248 9999, from 8.30am to 5.00pm, Monday to Friday.