

APPROVED CRANE ERECTOR COURSE FOR APPROVED CRANE CONTRACTORS (TOWER CRANE)

A 24-hour CLASSROOM-BASED LEARNING course leading to a Certificate of Successful Completion recognised by MOM for the registration of approved crane contractors.

INTRODUCTION

The Ministry of Manpower (MOM) requires potential tower crane erectors to undergo this training programme before they apply to MOM to become approved crane erectors.

Individuals / Supervisors who want to become approved crane erector for tower cranes should attend this course.

COURSE OBJECTIVES

The course provides classroom-based learning emphasising safety planning and procedure in tower crane erection, jacking and dismantling and legal requirements and responsibilities of various stakeholders.

COURSE CONTENTS

This training course consists of the following topics:

- Duties and responsibility of stakeholders
- Site preparation and erection consideration
- Hazards identification and risk assessment
- Conduct erection coordination meeting
- Implement emergency procedure
- Safe work procedure in tower crane erecting and jacking
- Safety procedure in tower crane dismantling
- External and internal climbing of tower crane
- Supervision in tower crane erection, jacking, dismantling and simulation exercises
- Case Studies

ENTRY REQUIREMENTS

- At least 21 years of age*
- Singapore citizens or Permanent Residents or holder of a valid employment pass/work permit;
- Have a basic knowledge of workplace processes, procedures, activities and practices in tower crane erection and jacking;
- Have a basic knowledge of the Singapore Workplace Safety and Health System;
- Be able to listen, read, speak and write English/Chinese at a proficiency level equivalent to the Employability Skills System ESS level 4;
- Be able to manipulate numbers at a proficiency level equivalent to ESS level 4;
- Posses Lifting Supervisor Certificate or equivalent
- Be physically fit, without height phobia and no visual deficiency

* Before registration, MOM requires applicants who are 60 years old and above to undergo medical certification by a Singapore registered Medical Practitioner. BCA Academy hence strongly advises candidates to go for medical certification before enrolling in the course.

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). Validity of this certificate is four years.

ADMINISTRATIVE DETAILS

Course Date:	To be confirmed
Duration:	3 days or 8 evenings (24 hours)
Time:	Day Class (8.30am - 5.30pm) Evening Class (6.30pm - 9.30pm)
Venue:	BCA Academy, 200 Braddell Road
Fee with GST:	\$720.00 (without subsidy)



To register, please log into our Online StoreFront (OSF) at <https://eservices.bcaa.edu.sg/registration/#/login>
Or scan QR code and search for course code **44070**

For more information, please call 6248-9999 | Or email: bca_academy@bca.gov.sg | For other seminars/courses details, please visit our website@ www.bcaa.edu.sg