# **Demolition Course for Renovation Contractors**

This course aims to equip workers with the fundamental knowledge and practical skills to carry out light demolition activities during renovation works.

#### INTRODUCTION

Renovation works that involve demolition are considered hazardous operations. They require the knowledge and skills to read and understand floor layouts, elevations, sectional plans as well as details of the proposed demolition works. Careful planning is required for carrying out these demolition works so as to ensure that none of the load bearing structures are damaged during the demolition process.

This course aims to equip workers with the fundamental knowledge and practical skills to carry out light demolition works during the renovation of HDB's housing units. They will be trained to identify key structural members in order to avoid excessive hacking works as well as the proper handling and usage of demolition tools and personal protective equipment. This one-day course comprises of both theory and practical sessions. An assessment will be conducted at the end of each session.

### COURSE OUTLINE

- Explain and apply demolition works and procedures.
- Describe and plan the demolition methods and procedures, including the usage of approved tools & equipments.
- Use Personal Protective Equipment (PPE) for personal safety.
- Read HDB approved drawing and identifies structure wall, column, slab and beam which hacking is not allowed.
- Demolition procedure & sequencing of operation.
- Demolition techniques. (Hand held power tools approved by HDB)
- Debris handling.
- Proper use of lift during renovation works.
- · Protections to existing floor and wall.
- HDB Demolition guidelines & conditions.
- Dos & Don'ts in Demolition Works.

#### WHO SHOULD ATTEND

Workers of HDB registered renovation contractors involved in demolition works.

#### ENTRY REQUIREMENTS

The applicant must be a Singapore Citizen or Permanent Resident or holder of a valid employment pass / Work Permit.

## LANGUAGE OF INSTRUCTION

English or Mandarin

For other seminars/courses details, please visit our website@ www.bcaa.edu.sg

## **CERTIFICATION**

Participants who pass the required assessments will be awarded a E-Certificate of Successful Completion (CSC) in Demolition works for Renovation Contractors issued by BCA Academy. Participants who fail the assessment are allowed to sit for one retest. Participants must re-enrol for the full course if they fail the retest.

- Certified workers are required to fully comply with all HDB's renovation guidelines and conditions when carrying out any demolition/hacking of walls (be it partially or fully) in HDB flats.
- Please note that HDB reserves the right to disallow and reject any errant and/ or unsuitable certified workers from carrying out any demolition works in HDB flats.

#### **ADMINISTRATIVE DETAILS**

Next Intake:	Monthly (Registration is on first-come-first-
	served basis. Course will commence when
	minimum class size is met)

- Duration/Time: 1 day (8 hours) / 8.30am to 5.30pm
- Venue : BCA Academy, 200 Braddell Road
- Fee with GST: S\$210.00 (without subsidy) S\$65.50 (with SDF subsidy\*) S\$33.37 (with Enhanced Funding for SME\*) S\$33.37 (with Mid-Career Enhanced Subsidy for self-sponsored applicant#)

\*Skills Development Fund (SDF) 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 www.skillsconnect.gov.sg. Eligible applicants pay the remaining fee (after deducting SDF Funding) and GST.

#### # Mid-Career Enhanced Subsidy

- Eligible for Singaporean aged 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 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 that BCA Academy (BCAA) is 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.



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 46020