

# Renovation for Public Housing

## INTRODUCTION

In its effort to carry out renovation works in HDB flats, Housing & Development Board (HDB) requires all Registered Renovation Contractor (RRC) and its authorised persons to be listed in HDB Directory of Renovation Contractors (DRC), to attend a prescribed Renovation for Public Housing course. This is part of the requirement to be fulfilled for new HDB RRC application.

## OBJECTIVE

Upon completing the course, participants will be able to gain understanding on latest HDB's renovation guidelines, relevant authorities requirements and technical guide as well as good industry practices for renovation and electrical works.

## CONTENTS

### PART (A): HDB RENOVATION GUIDELINES & CONDITIONS

#### Topic 1 - HDB Directory of Renovation Contractors (DRC)

- Objectives
- Role of Registered Renovation Contractors
- Dos & Don'ts of Renovation Works
- Application of Renovation of Permit via Electronic Transaction (APEX)

#### Topic 2 - Architectural Requirements

- Technical & Submission Requirements

#### Topic 3 - Structural Requirements

- Types of HDB Buildings
- Submission Requirements & Permits
- Unauthorised Works
- Household Shelters

#### Topic 4 - Electrical Requirements

- Guidelines for Electrical work
- Technical Conditions

#### Topic 5 - Mechanical Requirements

- Guidelines
- Technical Specifications

#### Topic 6 - Precast Components

- Details & its awareness
- Types of Precast Components

#### Topic 7 - Prefab Toilets

- Renovation Guidelines
- Maintenance Guidelines

### PART (B): STATUTORY REQUIREMENTS, BUILDING MATERIALS & COMPONENTS

#### Topic 8 - Building Regulations & Technical Requirements

- Technical Departments - Building & Construction Authority; Fire Safety & Shelter Bureau; SP Services; PUB-Water; PUB-Sewerage & Sanitary & Piped Gas
- Submission Requirements
- Qualified Persons
- Guidelines & Procedures

#### Topic 9 - Project Planning & Organisation

- Planning Techniques
- Monitoring & Evaluation of Works
- Responsibilities & Organisation Structure
- Renovation Contracts

#### Topic 10 - Building Materials & Components

- Common Defects in renovation works
- Practical Considerations on achieving quality in renovation works
- Quality Benchmarks



## DETAILS

**Frequency:** Bi-monthly

*End of Course Assess*

**Duration:** 2 days

**Time:** 8.30am to 5.30pm

**Venue:** BCA Braddell Campus

**Fee** (incl of GST): S\$370.00

*In keeping with our green and sustainable practices, course notes will be available in e-format.*

## TARGET AUDIENCE

Registered Renovation Contractor to be listed in HDB Directory of Renovation Contractors

## REGISTRATION



To register, please log into our Online StoreFront (OSF) at <https://eservices.bcaa.edu.sg/registration/#/> login or scan QRcode and search for course code **71015**

## IMPORTANT NOTE

### LANGUAGE REQUIREMENT

Applicant must be proficient in English (reading, listening and speaking) or have acquired Level 3 or higher pass in English (Comprehensive/Conversational) under the Workplace Literacy (WPL) programme.

### COURSE MATERIALS

- Course notes will be uploaded to BCAA Learning Management System (LMS).
- Participant is strongly advised to print their own course notes for the online assessment.

### ASSESSMENT & AWARD

Participant must attain at least 75% classroom attendance to be eligible to take the end of course assessment. Those who pass the assessment will be awarded with an e-Certificate of Successful Completion (e-CSC).