BCA ACADEMY



E-LEARNING

100% online. May include pre-recorded session, live streaming/webinar and discussion forum, where applicable.

INTAKE: 21 - 28 Jun 2021

LIVE FORUM DATE:

23 Jun 2021

LIVE WEBINAR DATE:

24 Jun 2021

ONLINE ASSESSMENT:

To complete online assessments by course end date

DELIVERY MODE: e-learning via live webinar, live forum (Q&A session) and BCAA Learning Management System (LMS)

FEE (incl of GST): \$\$370.00 *SkillsFuture Singapore (SSG) funding is available for eligible participants as follows:*

- Singaporeans 40 years old and above and/ or SME company sponsored: up to 90% of the full course fees. Fee payable after funding: \$58.79
- Singapore PR and non SME company sponsored participants: up to 50% of the full course fees. Fee payable after funding: \$197.10

TARGET AUDIENCE

New HDB RRC application

Renovation for Public Housing

INTRODUCTION

In order to conduct renovation work on HDB flats, the renovation contractor and its authorised persons must have successfully completed BCA's "Renovation for Public Housing" course, and be listed in HDB's Directory of Renovation Contractors (DRC). This is part of the requirement to be fulfilled for new HDB application.

OBJECTIVE

To improve the professionalism of the renovation industry, in particular for public housing through knowledge training.

CONTENTS

PART (A) HDB RENOVATION GUIDELINES & CONDITIONS

Topic 1 - HDB Directory of Renovation Contractors (DRC)

- Objectives
- · Role of 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

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 on LMS.
- Participant is strongly advised to print their own course notes for the online assessments.

ASSESSMENT & AWARD

• There are 2 sets of online assessments. Participants must complete all e-learning topics in order to be eligible to sit for the assessments. Those who pass all assessments will be awarded an e-Certificate of Successful Completion (e-CSC).



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