

Understanding Building Control Regulations – Household and Storey Shelters



INTRODUCTION

The mandatory provision of civil defence (CD) shelters for all new residential developments started in 1998. Owners have the option of providing household shelter within the dwelling unit or storey shelter on each floor. Good knowledge of the guidelines on proper processes and procedures on plan submission and commissioning of Household Shelter (HS) and Storey Shelter (SS) under Building Control Act and Regulations is necessary for both architectural and engineering new entrants.

OBJECTIVES

The course aims to equip the participant with the knowledge to:

- appreciate important architectural, structural and other principal considerations for HS and SS,
- plan and design of HS and SS in compliance with technical requirements and
- facilitate smooth and efficient submissions and commission of HS and SS.

CONTENTS

- Principal consideration of weapon effects and provision of civil defence shelters
- Procedures on plan submission and commissioning of household and storey shelters
- Planning and design of household and storey shelters in compliance with technical requirements
- Construction, quality control and commissioning requirements of household and storey shelters

LECTURERS

This course will be conducted by experienced officers from the Building and Construction Authority.

TARGET AUDIENCE

C&S engineers, contractors, architects and architectural assistants who are new to the local industry or wish to refresh their knowledge / familiarise with local requirements.

DETAIL

4th Run: TBA
Duration: 0.5 day
Time: 9.00am – 12.30pm

Venue: BCA Academy

Fee (incl of GST): S\$200.00
Refreshments will be provided.

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

AWARD

Certificate of Attendance (COA) will be awarded to participants who meet the attendance requirement.

CPD POINTS

PEB: -

To register, log on to our Online StoreFront (OSF) at:
<https://eservices.bcaa.edu.sg/registration/#/login> or scan QRcode and search for course code **78093**



Training programmes for new entrants to the building industry on the building control requirements and processes.