BCA ACADEMY

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

DATE: 25 Feb 2021

DURATION: 1 Day

TIME: 9.00am to 5.30pm (7.5hrs)

DELIVERY MODE: e-Learning via webinar and BCAA Learning Management System (LMS)

FEES (incl of GST): S$410.00

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

CPD POINTS
PEB: -

GOOD INDUSTRY PRACTICES
Waterproofing for External Wall

INTRODUCTION
Water seepage through external walls, mostly occurred by ingress of rainwater, was found to be a common defect faced by homeowners. To enhance water-tightness performance of external walls, it is important to look at the use of suitable materials, adequate wall thickness, design of proper construction details and surface rendering and finishes.

This course complements the "Good Industry Practices – Waterproofing for External Wall" and highlight the good practices introduced in the guidebook.

OBJECTIVES
This course aims to provide the participants with:
- a good understand on the design issues relating to external walls with good waterproofing performance;
- practical tips and suggestions on achieving good waterproofing for external wall, including design of external walls, material selection and external wall constructions; and
- a good understand of various water-tightness testing to verify the water-tightness performance of the external walls

CONTENTS
- Design considerations
- Material selections
- Delivery, handling and storage
- Construction process of external walls
- Water-tightness tests

LECTURER
MR ALFRED LIM, *Director, Goldfield Construction Pte Ltd*
Mr Alfred Lim is the director of Goldfield Construction Pte Ltd. He has more than 20 years of sales and field experiences in the field of supplying and installation of waterproofing products. He is also the President of Waterproofing Trade Association of Singapore since 2008. In addition, he is an invited guest speaker for SIA seminar for waterproofing to RC flat roof in Oct 2013.

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 **81022**