



## E-LEARNING

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

**DATE:** 18 May 2022

**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 Internal Wet Areas



### INTRODUCTION

Waterproofing of internal wet areas is one of the more problematic areas in building work, with most incidents of water leakage occurred at the floors and internal walls of toilets and kitchens. To enhance watertightness performance of the internal wet areas, it is important to look at how the structure and the waterproofing membrane are detailed.

This course complements the “Good Industry Practices - Waterproofing for Internal Wet Areas” and highlight the good practices in the design, material selection and installation of waterproofing membrane.

### OBJECTIVES

This course aims to provide participants with

- A good understand on the design issues relating to waterproofing for internal wet areas
- Practical tips and suggestions on achieving good waterproofing works at internal wet areas, including preparatory works, actual installation of waterproofing membrane and protection of completed works
- A good understanding of common defects and how to prevent and rectify them.

### CONTENTS

- Design considerations
- Selection of waterproofing system
- Delivery, storage and handling of waterproofing products
- Preparatory works before application
- Installation procedures and inspection
- Protection of completed work and water-tightness test
- Defects and rectification

### 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 **81019**