BCA ACADEMY

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.

AWARD

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

DETAILS

Frequency: Quarterly per year
Time: 9.00am to 5.30pm
Venue: BCA Braddell Campus
Fee (Incl of GST): S$410.00

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

CPD POINTS
PEB: -
BOA-SIA: -

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**