

## E-LEARNING

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

### DATE

**Day 1:** 22 Sep 2021  
(9.00am to 1.00pm)

**Day 2:** 23 Sep 2021  
(9.00am to 12.30pm)

**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.

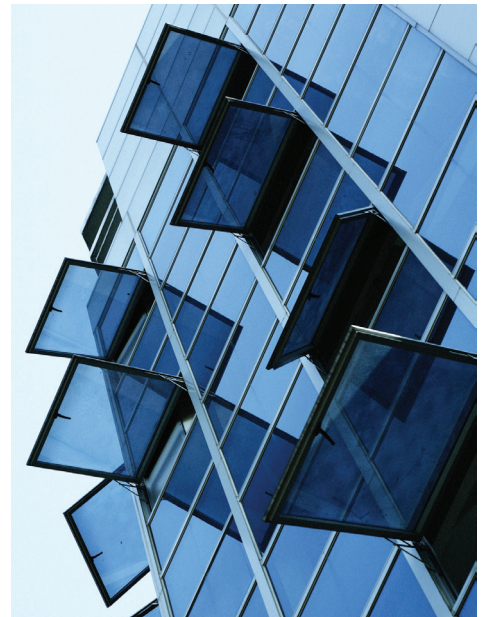
## GOOD INDUSTRY PRACTICES

# Aluminium Window

### INTRODUCTION

Windows are major components of buildings allowing for transmission of light, providing view for the occupants and giving a pleasing facade. However, poorly designed and installed windows pose a problem of water seepage. As aluminium frame windows are commonly used in the local industry, the “Good Industry Practices – Aluminium Window” was developed to share with the industry good work practices adopted by practitioners and contractors who have consistently delivered high quality work.

This Good Industry Practices highlights the benefits and practical tips on how quality fabrication and site installation can be achieved.



### OBJECTIVES

This course aims to provide participants with

- Good understanding on the design issues relating to aluminium window
- Practical tips and suggestions on having good aluminium window design and installation including fabrication, preparatory works, installation of aluminium window and protection and cleaning of completed work; and
- Good understanding of common defects and how to prevent them

### CONTENTS

- Types of window systems and design considerations
- Components of window system and material selection
- Fabrication and assembly of window systems
- Delivery, handling & storage
- Preparatory works before window installation
- Installation procedures and tolerance
- Protection and cleaning of glass surface
- Common defects & remedies

### LECTURER

**MR HO THIAM CHAN**, *Managing Director, Alliance (S) Pte Ltd*

Mr Ho Thiam Chan is the Managing Director of Alliance (S) Pte Ltd; which specialises in aluminium and glazing works. He has more than 30 years of experience in the aluminium industry specialising in the design, costing, fabrication and installation of curtain wall, trellis, skylight, windows and doors.



### 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 **81020**