

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, Executive Director, Kao Lee Aluminium Industrial Pte Ltd

Mr Ho Thiam Chan is an Executive Director of Kao Lee Aluminium Industrial Pte Ltd. He is in-charge of the Project and Design Departments, and has more than 25 years of experience in the aluminium industry including curtain wall, trellis, skylight, windows and doors.

AWARD

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



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**



DETAILS

Frequency:	Bi-annual
Duration:	1 day
Time:	9.00am to 5.30pm
Venue:	BCA Braddell Campus
Fee (Incl of GST):	S\$ 410

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

CPD POINTS

BOA-SIA: -