

## CLASS #106 – Custom Controls



### Description

PM Control offers customized courses on our higher level control platforms such as the Atlas-II, MicroNet TMR or Plus. These courses are available on request. During the course the student will learn about the hardware theory, software orientation, downloading of application software, installation, and maintenance on the selected control system. The students will get hands-on of the control with the help of simulator or other simulation tools.

### Class Objectives

Upon successful completion of this course the student will be able to:

- Demonstrate a strong understanding of operating and maintaining the selected control system.
- Calibrate and fault finding on the platform.
- Demonstrate the ability to use Control Assistant and Monitor GAP.
- Understand how the control interfaces with HMI or DCS via Modbus.
- Understand how to configure extended I/O and analogue modules (as applicable).

### Course Duration

These courses run for three (3) or four (4) days depending on the particular platform and will be conducted at No.8 Joo Koon Crescent, Singapore. We can offer this course as part of an on-site training program (details available on request). Class size is limited to a maximum of eight (8) students.

### Attainment

A "Certificate of Attainment" is awarded to students who successfully pass a written examination.

***The instructor reserves the right to modify the class content to best suit the needs of the class***