

## Course description

# IN-G166

## ACH550 Standard Drive Start-Up, Maintenance and Service Hands-On Training

### Course goal

The goal of this course is to teach students to install, Start-up, operate, maintain and troubleshoot ACH550 Single drives.

### Learning objectives

Upon completion of this course, students will be able to:

- Commission and tune ACH550 Standard drives
- Operate and Maintain ACH550 Standard drives
- fault tracing and troubleshooting

### Participant profile

Electrical & Instrumentation Engineers & Technicians who operate start-up and maintain the ACH550 Standard drives.

### Prerequisites

Basic knowledge of electronics  
Experience in using PCs in the Windows environment

### Topics

- Locating and identifying terminals, boards and other components with the circuit diagrams
- HVAC control Panel (ACS-CP-B) functions
- Assistant Control panel functions
- Installation
- Commissioning
- Fault tracing and maintenance
- Drive Window Light commissioning and maintenance tool operations



### Course type and methods

This is an instructor led training with practical exercises. The language of the course is English

### Course duration

The duration of the course is 1.5 days.

**ABB India Limited**  
**Low Voltage Drive Training Centre**  
Plot No. 5 & 6, 2nd Phase  
Peenya Industrial Area  
Bengaluru - 560 058 India,  
E-Mail: [training@in.abb.com](mailto:training@in.abb.com)  
[www.abb.com/abbuniversity](http://www.abb.com/abbuniversity)

Power and productivity  
for a better world™

