Seminar No. 298
SD 7000 Drive for MV SYNC Motor - General principles of command control

Course Description:
This training has five main parts. The first part will cover theoretical reminders. A general presentation of SD7000 will follow. After that, the operating principle of the SD7000 VSD will be explained. The attendees will get a presentation of SD7000 PECe CONTROL and finally apply SD7000. This training consists of 40% practical exercises in which the use of a SD7000 PECe application through the P80i tool and settings of SD7000 piloting synchronous motor are core parts. Therefore a SD7000 mock-up equipped with its workstation will be used.

Learning Outcomes:
• Understand the SD7000 principles applied to the SYNCHRONOUS motor control
• Know the PECe control system using P80i tool
• Know and use the PECe dialog tools

Prerequisites:
P80i knowledge is recommended

Participants:
Engineers/technicians from maintenance, commissioning or engineering departments

Duration:
5 days