

Simulator / Facility

A full scale Terasaki High Voltage simulator that lets trainees operate the switchboard as if they are onbo for training. Equiped with real VCBs, fully functional switches and gauges, and real-time reactions of s and functionalities through the GAC POD, the simulator provides trainees the actual experience th onboard vessels with high voltage switchboards. The equipment also includes actual testing equipm voltage insulation tester and vacuum checker for periodic maintenance and troubleshooting activities of

Reasons to Attend the Course

The course uses extensive practical exercises on modern high voltage equipment and aims to familia level engine officers on the High Voltage Switchboard, its functions, theories behind operation management of operation in High Voltage systems. Attendees will also be able to carry out required ma safe High Voltage isolation, switching operations, and basic troubleshooting onboard ships that util systems. Learning outcomes and competences are in accordance with Sections A-III/2 and B-III/2, and T STCW Code.

- **Training Calendar**