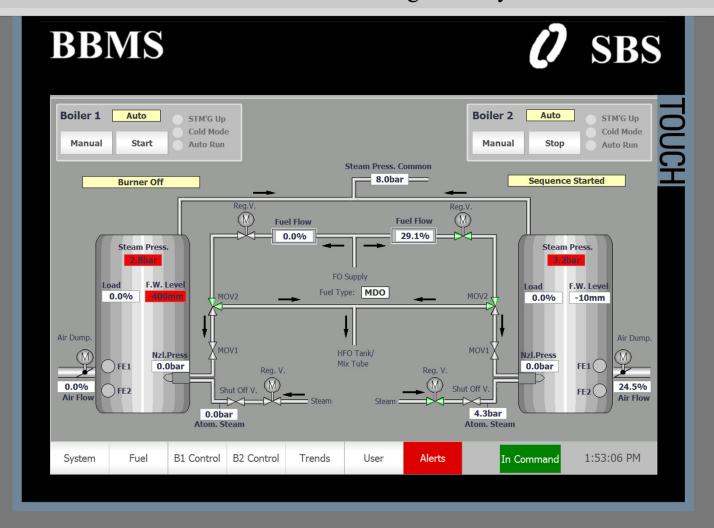
BBMS - UNISAB II Retrofit

Boiler & Burner Management System



Functional parts inside BBMS software:

- -Sequencer
- -MGO/HFO Combustion F/A curves
- -MC (Master Controller)
- -FOC (Fuel Oil Controller)
- -AIRC (Air Controller)
- -WLC (Water Level Controller)
- -Alarm processing page
- -Monitoring of process values
- -Purging time adjustable
- -Post-Purging time adjustable
- -Steaming up

- -Master / Slave option
- -Tanker Service / Eco / IGS mode of operation
- -Automatic operation of Boiler
- -Manual operation of Boiler
- -Feed Water pumps control block
- -Fuel Oil pumps control block
- -Oxygen Analyzer monitoring
- -Smoke Analyzer monitoring
- -Ethernet Communications
- -Option for efficiency monitoring for SEEMP improvement

Siemens marine type approved hardware equipment used.

SBS Projects & Retrofits