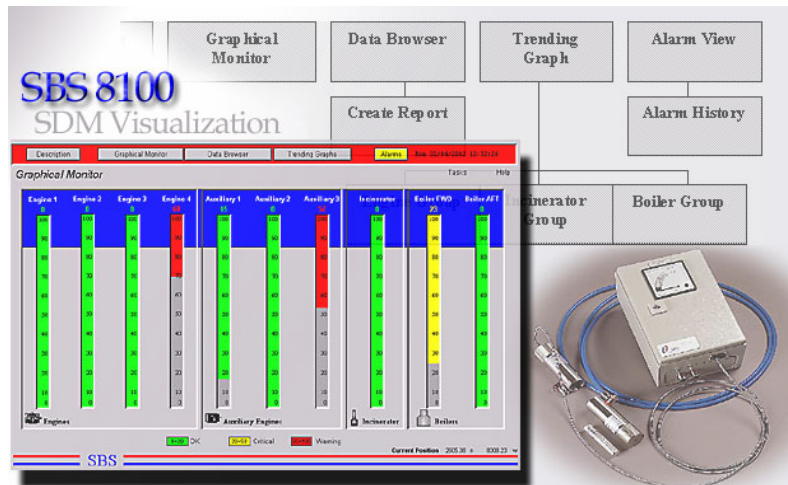


SBS 8100 Visualization System



The SBS 8100 Visualization is a popular product for vessels in the Alaska area because of the strict smoke emission codes. The SBS 8100 will gather all smoke monitor readings in one easy to use computer application for visualizing smoke emission at an earlier time or position.

Features:

- ① Collects all Smoke Density Monitor (SDM) readings in one interface – could be readings from engines, auxiliary, turbines, incinerators and/ or boilers.
 - *Optional:* Collect NOX and O2 readings in same interface.
 - *Optional:* Alarm output to vessel alarm system.
- ① Logs SDM readings to database for historical documentation/ review – will default log data every 15 second and keep them for 700 days.
 - *Optional:* GPS solution for logging of latitude and longitude of vessel position when values are read.
- ① Pro Active Management of all exhaust systems – using trending graphs you will be able to see how the SDM readings relate to each other over a period of time. This way being able to spot a tendency of increased smoke build up, possibly caused by incorrectly adjusted combustion.

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