



SMEC

Smart Wind Speed and Direction Monitoring System



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SMEC Smart System

Exxon Mobil 2010 requirements

SECTION E19. SAFETY AND SECURITY MANAGEMENT:

The Vessel MUST be fitted with an Anemometer display / monitoring repeater with a recorder (paper / digital) which is available in the Cargo Control Room and designed to be capable of setting a minimum of two desired alarms limits. This alarm should sound an audible and visual alarm in the CCR and on deck if the set limits are exceeded.

- Easy of upgrade & Retrofitting to Existing system
- Easy installation and modification by vessel crew
- User friendly smart type touch screen LCD display unit with multi windows display
- High Reliability
- Adjustable Alarm settings
- Dimmer functions

SMEC Smart wind monitoring and alarm system is designed for continuous wind speed & direction monitoring. SMEC smart LCD display units works as a gate way to send data to our I/O modules which functions as alarm annunciation and COP tripping. When the wind speed exceeds its High alarm set point, the HI alarm and common buzzer will be activated. When the wind speed exceeds the High alarm set points trip alarm, common buzzer will be activated same signal will trips the COP (if required). These wind speed alarm points are customizable to customer's needs

There are two options- Adding with existing wind system and Smart system with new wind sensors
Our system ensure safe discharge at single point mooring

