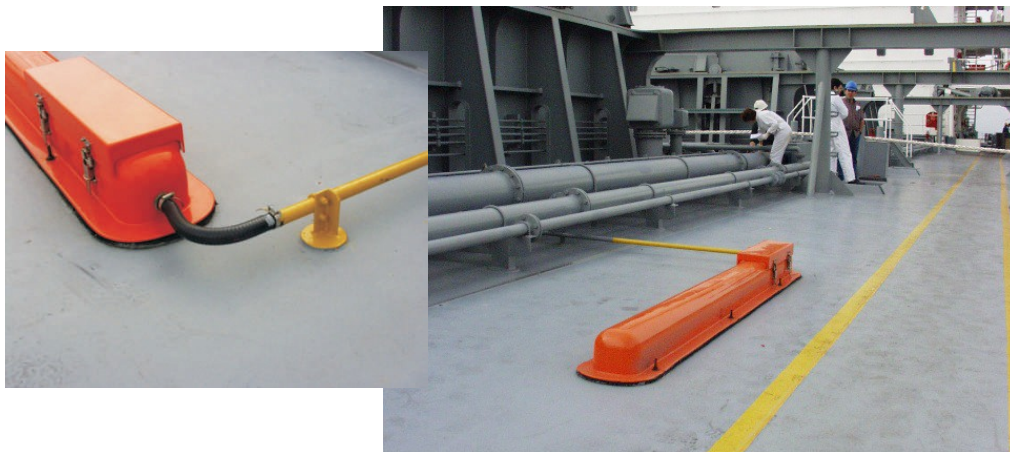


HULL STRESS MONITORING SYSTEMS

STRUCTURAL MONITORING FOR SHIPS



A+D has been involved in a number of number of Stress Monitoring Systems over a period of more than 15 years. Applications includes single Stress Monitoring Systems, Structural Monitoring Systems, Hull Stress Monitoring Systems, Design Verification Systems and many others.

Basic systems includes strain gauges, typically weldable strain gauges or long baseline strain gauges, but can also be expanded to include accelerometers, motion data and environmental sensors. Stress monitoring can also be integrated or combined with other monitoring systems and long term data recording for future analysis are available.

The systems can be tailor-made to suit the clients specifications and can easily be expanded in the future to comply with new demands, rules and regulations. A+D can also provide installation support, annual service, calibration services and training of personnel as required.