MIPEG X
Offshore Crane Safety Systems
MIPEG X
Sixth generation Safe Load Indicator, SLI/RCI/LML with comprehensive data logging and customized interface, flexible and configurable using touch screen technology.

Full version includes:

Safe Reach Indicator
- No more guesswork – shows how far you can safely go
- Plan your lifting operations
- Save time by knowing your reach
- Be more effective without compromising safety

Hook Position System – RSI
- A2B kick-out using encoders—no additional equipment on the boom
- Defines boat sector, safeguarding Automatic Overload Protection Systems – AOPS
- Visual position of the hook
- Monitors hook travel giving warnings on overspeed and max rope pay-out
**Slew Operation Monitor – OLM**

- Maps the critical deck area and shows the available deck space
- Protects assets and personnel
- Collision avoidance through slew and boom limits
- Prevents dropped-object and collisions by creating multiple “no-go zones”

**Wind Speed & Direction System**

- Shows actual wind speed and gust
- Alarms when critical limits are exceeded
- Displays wind direction relative to boom position indicating how it affects the load
“We have the MIPEG Crane Safe Load Indicator Systems, supplied by Aanderaa Data Instrument AS, installed on 13 platforms for BP Trinidad and Tobago, five platforms for BHP Billiton Trinidad and Tobago, and another five for Perenco Trinidad, formerly Repsol Trinidad and Tobago. Our clients are very satisfied with the technology and in some cases have been using these systems for more than 15 years without any need for repair or replacement, once maintained and calibrated to the Manufacturer’s Recommendations.”

W. Richard Small, Principal Consultant at Class One Systems Ltd.

Xylem [ˈzɪləm]

1) The tissue in plants that brings water upward from the roots;
2) a leading global water technology company.

We’re a global team unified in a common purpose: creating advanced technology solutions to the world’s water challenges. Developing new technologies that will improve the way water is used, conserved, and re-used in the future is central to our work. Our products and services move, treat, analyze, monitor and return water to the environment, in public utility, industrial, residential and commercial building services, and agricultural settings. With its October 2016 acquisition of Sensus, Xylem added smart metering, network technologies and advanced data analytics for water, gas and electric utilities to its portfolio of solutions. In more than 150 countries, we have strong, long-standing relationships with customers who know us for our powerful combination of leading product brands and applications expertise with a strong focus on developing comprehensive, sustainable solutions.

For more information on how Xylem can help you, go to www.xylem.com