

ZenMASTM Mooring Advisory Software

ZenMAS™ is a powerful state-of-theart, rig-specific Realtime Mooring Advisory System, for use onboard floating moored vessels.



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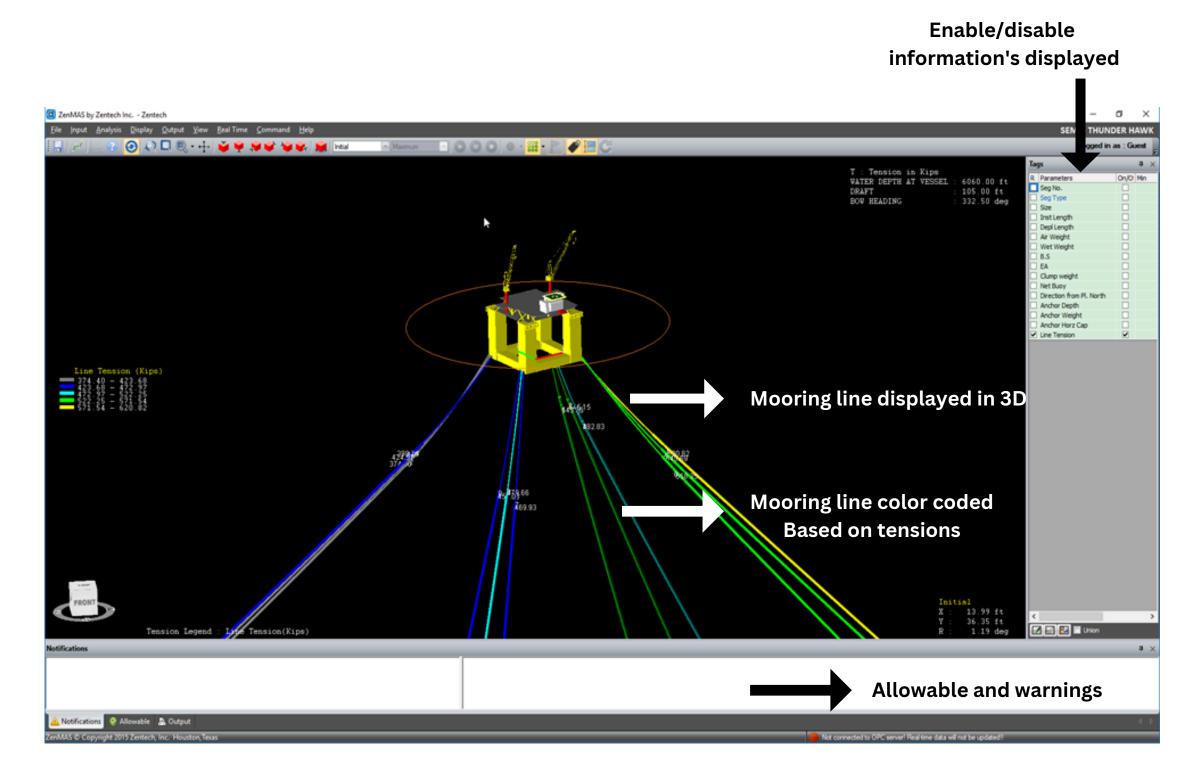






ZenMASTM

On-Board Realtime Vessel Positioning and Mooring Advisory Program





ZenMASTM Versatility and Validation

- Custom developed for each vessel using drawings and mooring Design and Analysis Report
- Verification and validation of ZenMAS model is done by bench marking ZenMAS calculated values with design analysis report
- Considers Multi-segment mooring lines
- Considers the influence of riser stiffness on the system
- Real-time and Simulation Modes of Operation
- Displays
 - Mooring system showing vessel position and line tensions.
 - Catenary profile in 3D and 2D
 - Vessel motion history
 - Vessel relocation track
- Interfaces with control system for getting real-time data







CONTACT US

Telephone: (281) 558-0290

Fax: (281) 558-0295

Email Us: zentech@zentech-usa.com

Mailing Address: Zentech, Inc. 14800 St. Mary's Lane, Suite 270 Houston, TX 77079



