

# QUICK RELEASE TOWING HOOK

**CONTROL**

- ◆ with Pneumatic or Hydraulic Cylinder Control – Remote Release.
- ◆ with Load Monitor and Alarm System.



**Hook with Hydraulic Control Cylinder**

- ◆ The Hook can equipped with load read out facility for special job.
- ◆ Load Pin with 5M Armour Cable IP67.
- ◆ Load Pin upto 300T WL.
- ◆ Output 4-20mA, 24VDC.
- ◆ Monitor : LCD or Touch Screen with PLC.



**Load Pin (IP67) with Armour Cable**



**Remote Control Panel with Load Tension Meter**

1. Quick Release Towing System enable ship towing Safety and Security.
2. All Towing Hooks can be delivered complete with Tracks, Bulkhead or custom made mounting structures.
3. The Quick Release Towing Hooks are capable of being released under Slack or Full Safe Working Load conditions.
4. Both standard Type and Disc Type Hooks are available.
5. Following manufacturing, each Hook will be tested :  
 Operational Test at SWL and Full Tension Release.  
 Proof Load Test at 2 times SWL.  
**\* Tests will be witnessed by Class Society.**
6. Pivots and rotation points are equipped with pressure grease fittings.
7. Manual operation of the Towing Hook is possible with on effort less than 20 kgs at full SWL.

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