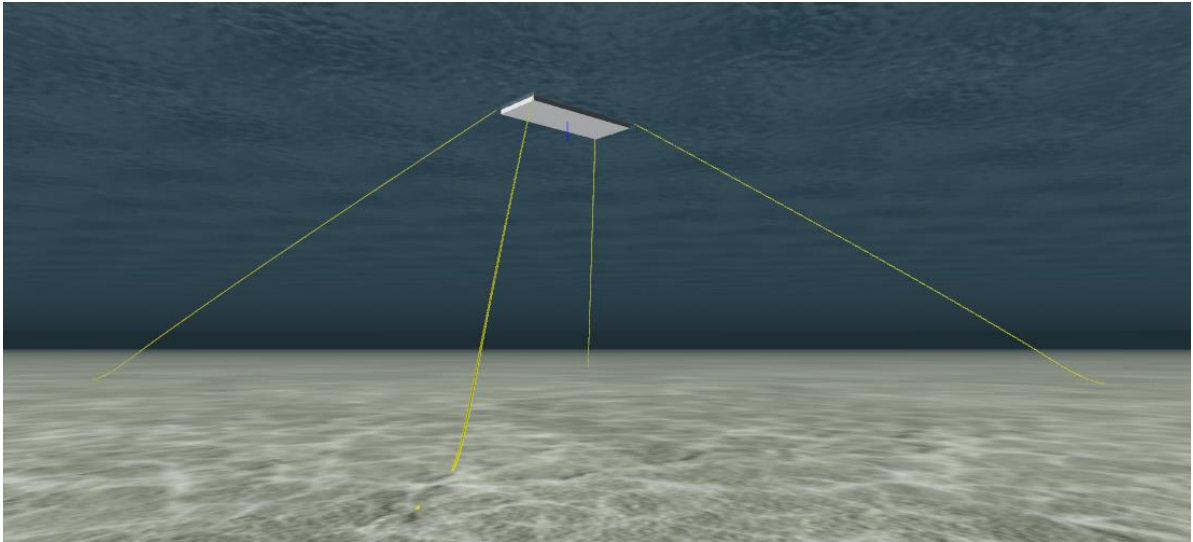




Mooring System Information



Euroload limited can supply complete mooring systems to meet your exact specifications.

We have developed our own stainless-steel running line monitor as the heart of the system. This is a very high specification maintenance free device. Complete spec in the Euroload 2022 Running Line Monitor brochure.





You can choose to have a local display panel, again very high specification stainless steel.



Information can also be displayed in the Wheelhouse/operations room via a display panel housing individual readout for each winch tension and pay-out/speed.



Data can be recorded on a touch screen video graphic recorder. We use the ABB RVG200.

Running Line Monitor

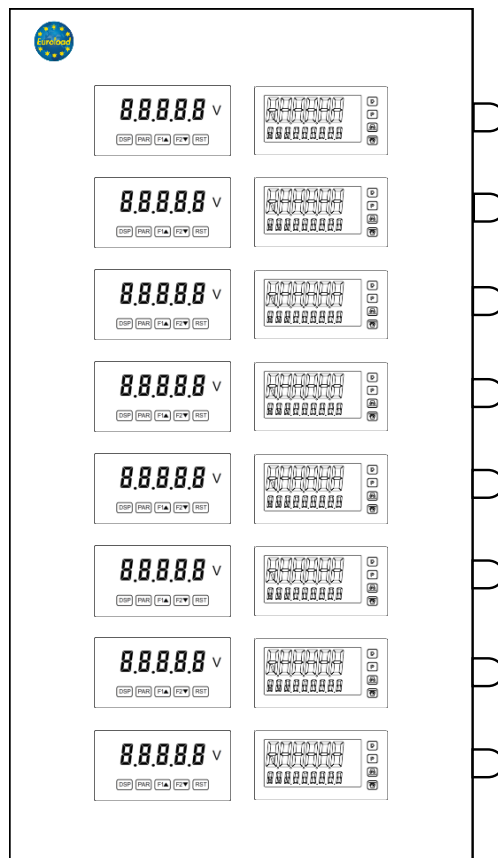
Choose the appropriate running line monitor from our RLM 2022 brochure. Let us know the rope size and safe working load. Specials can be designed for unique rope sizes and large safe working loads. Steel wire or fibre ropes can be monitored.

Local Display Panel

Choose whether to have a local display panel. This high spec panel has a adjustable audible/visual alarm for local warning of high loads. See spec sheet for full information.

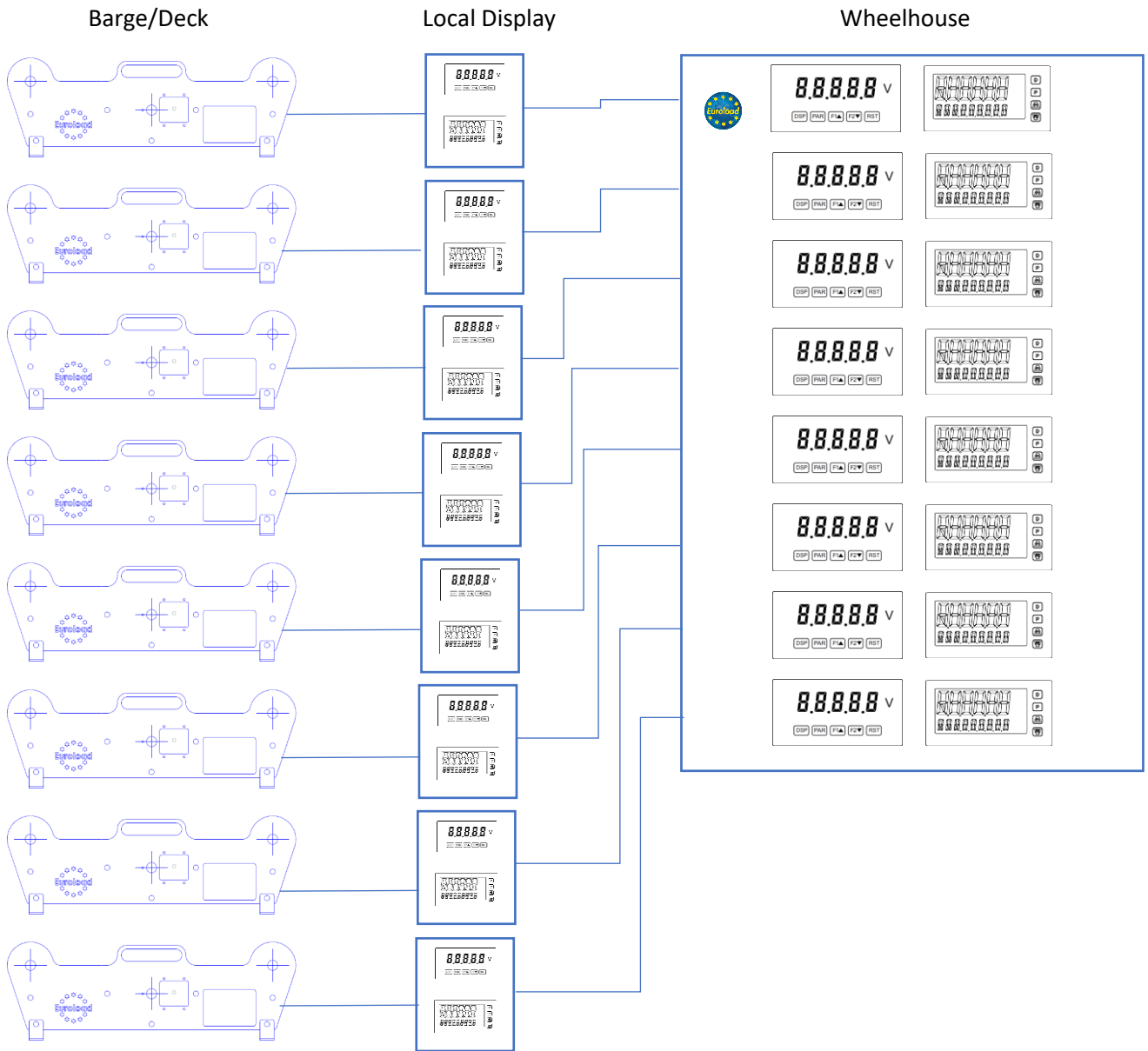
Wheelhouse Display Panel

The wheelhouse stainless steel display panel houses digital indicators for all the winches. There is one display for load, one display for pay-out/speed per winch. Options for this panel include, audible/visual alarms, analogue or digital outputs, relays.

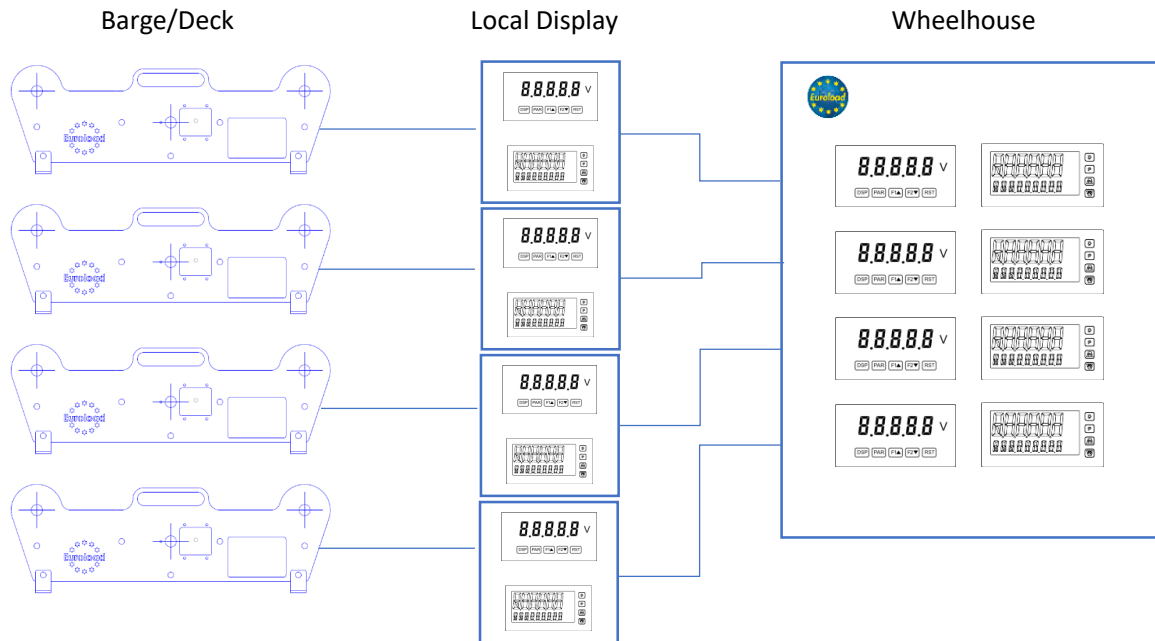


Data Logging

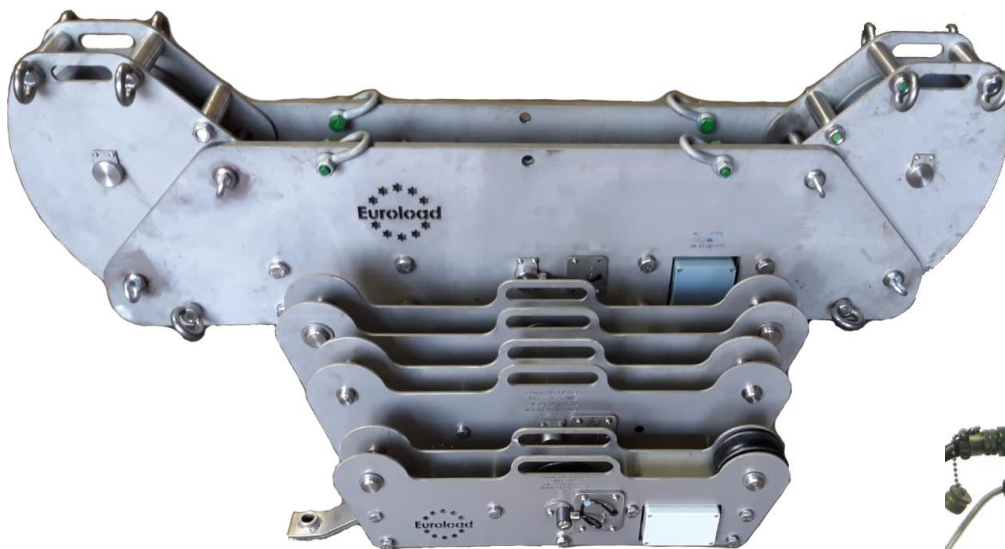
If data logging is required, we recommend fitting the ABB RVG200 touch screen video graphic recorder. This is a very high-quality instrument. The record will record all data from all the winches and display the information as graphs/bar graphs or displays. The data can be stored on the SD card for future manipulation. This gives a 24/7 record of all actions of the winches. The recorder can also connect to the ethernet for remote viewing.



8 Point Mooring System with Local Display



4 Point Mooring System with Local Display





System Description

The Euroload Mooring System has been designed to be serviced or repaired by local technicians. As our equipment can be used/deployed anywhere in the world, we feel the system should be familiar and serviceable by any instrument technician.

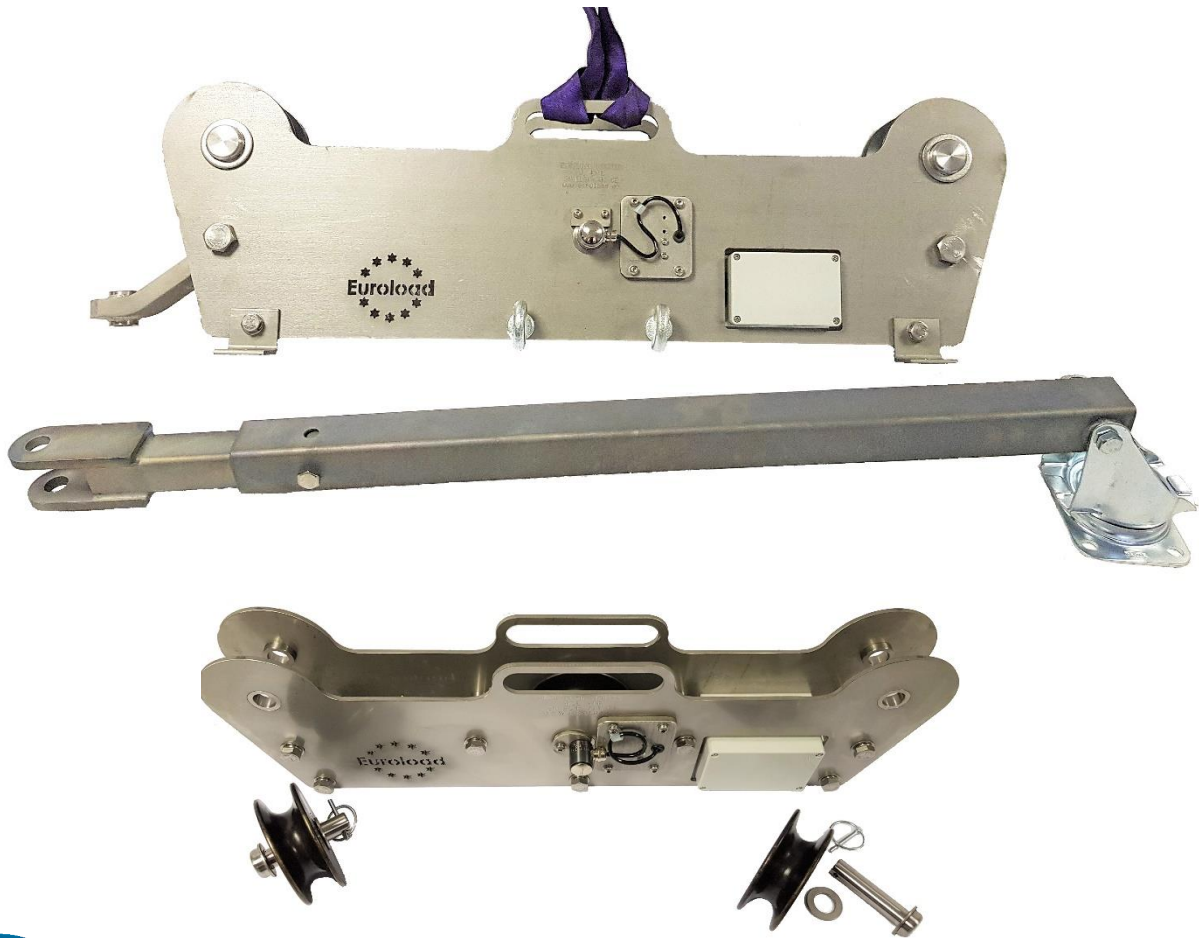
No part of our system is linked to a PC or PLC where one fault can cause the entire system to go down. The signal from the IP68 down hole strain gauged load pin is 4-20 ma. The signal for the pay-out is a two reed switches. Spare are available for individual components of the RLM.

The digital indicators we use are industry standard high-quality process instruments. Spares are available pre set up and new indicators can be purchased worldwide.

We supply full system descriptions and wiring to assist in any repair issues. We support local engineers from our factory in Aberdeen and have engineers available to travel worldwide to help in any issues. The entire system comes with a 2-year warranty.

We recommend you hold a spare load pin, read switch, some cabling, digital indicator x 2. This gives you all spares onboard to repair any fault.

The running line monitor can be fitted to a wire in under one minute. Sheaves can be changed in seconds. The sealed high-quality bearings are maintenance free. The RLM is 100% stainless steel apart from the sheaves which are hardened steel zinc coated. Spare sheaves and bearings are also available.



Mooring System Information

Local Agent:

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