Our Anchor Winch Monitoring Systems can be utilised to monitor most winch types. The Systems are primarily used to monitor anchor chain Tension, Length and Speed, although control of brakes and emergency release functions can be added if required.

Local HMI stations at each winch house allows the operator to view data from any winch increasing safety awareness. All winch data can also be passed to a centralised HMI in the control room with dedicated alarms to alert users. Data is logged and can be exported for external analysis.

The Anchor Winch Monitoring System can interface with existing or new sensors such as Load Cells, Load Pins, Encoders or Proximity Sensors. We can also provide a full calibration service for our Anchor Winch Monitoring Systems.