

100 YEARS

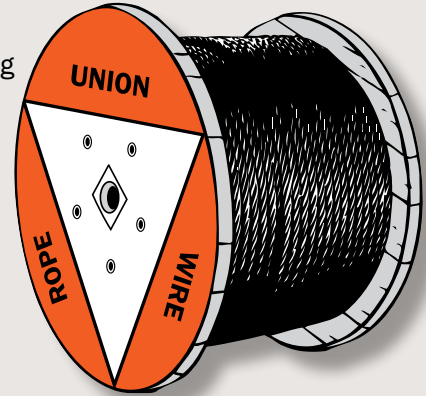


A WireCo® WorldGroup Brand

A Century of Wire Rope Excellence • Design, Manufacturing, Technical Support

Union Wire Rope, a WireCo WorldGroup Brand, is proud to announce its 100th year as the industry leader in the design and manufacturing of wire ropes and assemblies. Since 1917, Union products have delivered exceptional service and unmatched support.

Today, Union remains an industry leader in oil and gas, mining, crane and general-purpose ropes.



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ing system located 500m off the Corsica coast, recently.

Iroise Mer accepted a scope of work to update the site, comprising four different mooring lines, complete with

anchors, chains and concrete dead-weights. All existing components had to be removed and new ones installed. The RLP was used to measure pre-tension up to 30t to check new anchors were properly installed into the seabed.



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The RLP was positioned between the anchor line (or chain) and the towing cable on a vessel, attached with two Green Pin shackles. Straightpoint does have a product for measuring tension on lines, the Running Line Dynamometer (or TIMH), specifically built with dockside, marine, offshore, towage and salvage applications in mind.

However, as David Mullard, SP business development manager, explained, “the TIMH wouldn’t have been suitable because anchor chain was being used rather than wire rope. Wire rope can bend, allowing it to pass through the sheaves of the TIMH so that a tension measurement can be calculated. The large dimension chain wouldn’t have allowed the same thing to happen,” he said.

Pierre Recoules, Project Manager at Iroise Mer, who was aboard the nearby boat, took Readings on a Handheld Plus. He explained that safety was improved, as there was no need to put personnel in the towing line where the load cell was attached.

He said: “The buoy is the extremity of the mooring line, where the tanker will be connected. The tug was then connected to the buoy for pre-tensioning. We encounter this kind of work only once or twice a year and when the need