

DEEPWATER

SOUTH PASS 62-C ICCP RETROFIT WITH TWO RETROBUOYS™: GULF OF MEXICO

Two RetroBuoy™ systems replace spent anodes on a 330 ft.-deep platform in the Gulf of Mexico.

Deepwater Corrosion Services, Inc. recently retrofitted an eight-leg, fixed steel jacket in the Gulf of Mexico with two RetroBuoy™ impressed-current cathodic-protection (ICCP) sleds. Sitting in about 330 feet of seawater, the platform's CP life will be extended by 20 years.

The RetroBuoys™ and their cables (terminated dockside in Carlyss, LA) were loaded onto the back deck of the dive support vessel and taken to the platform. Using saturation divers, the RetroBuoys™ were installed on the seabed about 175 feet south of the base of the jacket. The subsea cables were slowly unreeled and landed on the seabed in a figure-8 near the jacket base. The platform had a J-Tube available to pull the cables for both RetroBuoys™ through the splash zone.

Both RetroBuoys™ and cables were installed subsea in less than 30 hours.

More info at www.stoprust.com



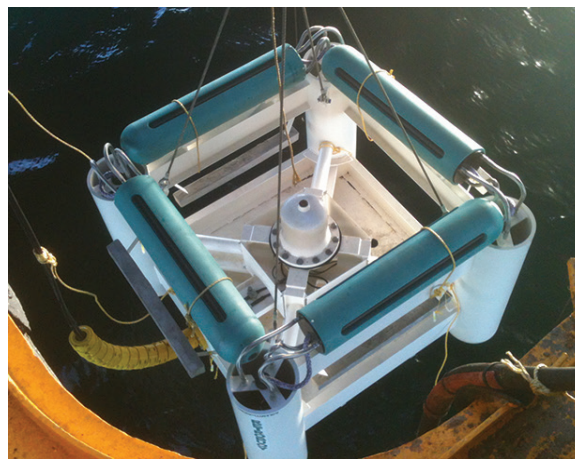
SOUTH PASS 62-C

The platform sits in 330 ft of water in the Gulf of Mexico.



20-YEAR LIFE EXTENSION

South Pass 62-C - which was retrofitted - is on the right, bridged to South Pass 62-D on the left.



RAPID RETROBUOY™ RETROFIT

Both RetroBuoys™ were installed in less than 30 hours..



INSTALLING THE RETROBUOYS™

Divers will assist in final placement of sleds and cables on the sea floor.



ONE PER RETROBUOY™

Each anode sled is powered by a transformer/rectifier unit located topside.