

LIGHT WEIGHT TA CAP

Oceaneering manufactures a Remotely Operated Vehicle (ROV) friendly light weight TA cap that requires no additional deck equipment during installation or removal. The light weight TA cap is constructed of aluminum and weighs only 75 lb in water, allowing the ROV to easily deploy and recover the cap without additional topside support equipment. Wellheads can now be protected with a sealed void that can be filled with corrosion fluid by ROV intervention. A topside winch, air tugger or a crane fast line for installation or removal is no longer required with these caps.

A three-coat paint system with extra topcoat, along with Delrin inserts, ensures that the cap is isolated from the wellhead to eliminate corrosion due to galvanic reaction. Four stainless steel T-handles with Delrin shoes secure the TA Cap to the wellhead in order to prevent metal-to-metal contact with the wellhead. Once secured, the ROV can pump required corrosion inhibitor fluid into the TA Cap. A check valve ensures that water is fully displaced by the corrosion inhibitor fluid and provides visual confirmation.

Light weight TA caps can be custom built to fit most wellhead types and sizes.

