

MANAGED PRESSURE DRILLING SENSOR

An offshore Managed Pressure Drilling Company approached us about a sensor that would mount to a topside drilling riser with a flanged connection measuring flow pressure on the riser. They didn't want to use a subsea unit from a competitor as it wasn't cost effective so inquired about our offerings. We designed a flanged sensor around our hazardous approved 10,000 PSI Model 570 pressure transmitter using an Autoclave Engineers fitting, an adapter, and a 2 1/16-10M Flange with Inconel Inlaid Ring Groove with ATEX Flameproof and Intrinsically Safe ratings that was a far more cost effective sensor at 1/6th the price of a subsea unit. If you are looking for a solution to an odd application, please give us a call and let us assist in finding a solution for you.

