



ENVIRONMENTAL TECHNOLOGY

Offshore oil and gas company calls in AESSEAL® for bearing protection

Following a series of failures using competitor bearing seals and labyrinth seals, an offshore oil and gas company operating off the coast of Brazil asked AESSEAL® to find a more reliable method of sealing its pumps.

Following a consultation with the customer, a MagTecta was specified which would also account for axial movement.

The MagTecta-AX range is designed specifically to suit applications that are subject to axial movement up to ± 0.100 " (2.5mm). This range of magnetic bearing protection is ideally suited for applications with shaft thermal growth, and larger axial movement can also be accommodated.

Until the MagTecta unit was installed, no other sealing method had been able to work to the satisfaction of the operator.



“No other sealing method worked better”

Industry: Oil & Gas
Product: MagTecta
Application: Offshore
Country: Brazil
Reference no: 3453



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