

PROTECTING THE Golden Eagle



The Nexen Buzzard leaving for the North Sea. Another recent project with Nexen, where AkzoNobel supplied protective coatings and Chartek fire protection.

All photos courtesy of Nexen Inc



With first oil production scheduled for late 2014, the Golden Eagle project is expected to produce, at an initial peak rate of 70,000 boe/d (barrels of oil equivalent per day), around 140 million barrels of oil over an 18 year period.¹



Nexen Petroleum UK Limited, holds a 36.54% stake in the project and forms a consortium with three other big players in the oil and gas field. Maersk Oil North Sea UK Ltd holds a 31.56% stake in the project, Suncor Energy UK Ltd, has a 26.69% stake and Edinburgh Oil and Gas Ltd holds a 5.21% stake.

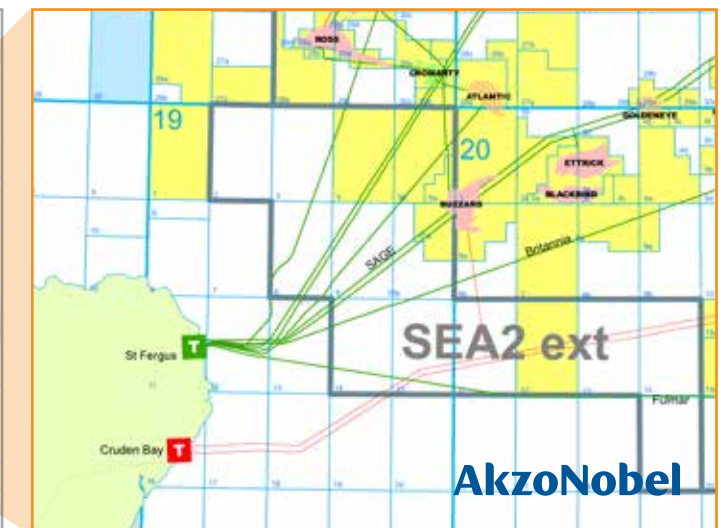
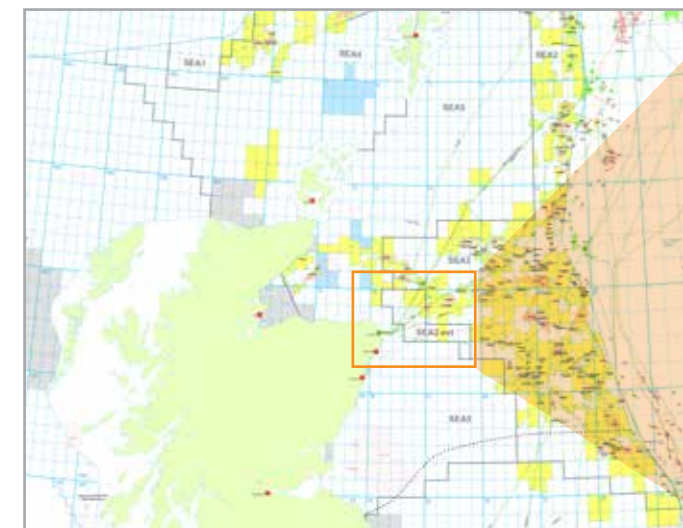
For such a large and high profile project located in the UK North Sea, where protection from potential fires is of the utmost importance, a reliable and proven fire protection coatings partner was needed.

AkzoNobel was the successful bidder for this role and will supply over 350 tonnes of Chartek® 7; a high performance epoxy Intumescent fire protection coating, with an exceptional track record in protecting many of the world's offshore structures. With the potential for up to

400 workers to be on board the platform at any one time, it was imperative that a high quality fire protection system was in place.

Not only is 350 tonnes of fire protection to be supplied to the Golden Eagle project, but there was also a further agreement for 100 tonnes of AkzoNobel's Intertherm® 7050 to be supplied. Both Chartek 7 and Intertherm 7050 were specified to protect a 4,000 tonne wellhead deck, which is due for delivery during the second quarter of 2013 and a three tier, 10,000 tonne production, utilities and quarters deck, which is due to be delivered one year later. Both AkzoNobel products will be applied by Applied Corrosion Technology in the yard of Lamprell Energy in Jebel Ali, Dubai.

“Nexen had exacting standards relating to the coatings required for the Golden Eagle project, of which we were able to meet through the specification of the most appropriate coatings available” said AkzoNobel's Area Manager Western Europe and Central Asia.



¹ "Golden Eagle" <http://www.nexeninc.com/en/Operations/Conventional/UKNorthSea/GoldenEagle.aspx>