

2024 Offshore Technology Conference
 JOIN THE CONVERSATION WITH THE BRIGHTEST MINDS IN OFFSHORE ENERGY!
 REGISTER TO ATTEND
 6-9 May 2024
 NRG Park >>
 Houston, Texas, USA
 >> #OTC2024

OCEANTIC NETWORK
IPF24 INTERNATIONAL PARTNERING FORUM
APRIL 22-25 | NEW ORLEANS
REGISTER TODAY

BUSINESS BRIEFS > EQUIPMENT ENGINEERING

Amarinth replaces obsolete pumps on North Sea Dan Fox platform

Amarinth has delivered new API 610 pumps to replace Girdlestone pumps on the TotalEnergies-operated Dan Fox platform in the Danish North Sea.

Jan. 17, 2024



Amarinth pumps for the Dan Fox platform in assembly

Offshore staff

WOODBIDGE, UK — Amarith has delivered new API 610 pumps to replace Girdlestone pumps on the TotalEnergies-operated Dan Fox platform in the Danish North Sea.

The Dan chalk oil field is in shallow water 120 miles west of Esbjerg. It has been developed in phases with 12 platforms, 38 currently active oil wells and 33 active water injectors.

Three Girdlestone 980 API 610 pumps, part of the oil and water cyclone separator system, had reached their end of their lifespan. Girdlestone no longer exists, so the operator sought alternative pumps without the need for costly modifications to pipework and fittings and associated production downtime.

Amarinth proposed a version of one of its own centreline pumps that would be designed to the API 610 edition to match conditions applicable to the original Girdlestone pumps. The company also engineered its systems to be dimensionally interchangeable with the existing pumps to minimize required changes.

The replacements, manufactured to ATEX requirements with Plan 31 seal arrangements and associated gauges, were delivered within a 26-week lead time and in line with the maintenance window, ensuring minimal disruption to operations on the platform, Amarith said. They should operate reliably over the coming decades, it added.

01.17.2024

LNG
 After the Pandemic
 Excel in this new LNG reality!
 Learn More

LATEST IN EQUIPMENT ENGINEERING

Equipment Engineering
Thunder Cranes, Petronas ink offshore Malaysia contract
 March 4, 2024

Norway
Equinor broadens arrangements with helicopter providers offshore Norway
 March 1, 2024

Renewable Energy
Partnership addresses mass production of floating offshore wind foundations
 Feb. 29, 2024

Subsea
Alleima unveils new alloy designed specifically for subsea umbilicals
 Feb. 29, 2024

Renewable Energy
C-Power renews RTS wind turbine maintenance deal
 Feb. 29, 2024

MARKET MOVES
ENERGY

Focused on the intersection of