

## Caspian Projects

[Discover more >>](#)

# Amarinth Secures Order of API 610 OH2 Pumps from Yinson Production

Source: [www.gulfoilandgas.com](http://www.gulfoilandgas.com) 10/17/2022, Location: South America



Amarinth, a world-leading, net-zero designer and manufacturer of low lifecycle cost centrifugal pumps and associated equipment, primarily for the offshore and onshore oil & gas industries; nuclear and renewable energy generation; defence; desalination; process and industrial markets, has secured an order from Yinson Production of two large API 610 OH2 pumps for use aboard the FPSO Atlanta, which has been commissioned by Enauta.

The Brazilian oil and gas company Enauta recently concluded the purchase of an FPSO for the Definitive System of its operated Atlanta field located off Brazil. The FPSO, which will be capable of operating in ultra-deepwater depths of 1,500m, is being adapted by Malaysia's Yinson Production from the existing FPSO OSX-2 through a turnkey engineering, procurement, construction, and installation contract. The project will be completed in Dubai Drydocks World and includes structural upgrades, refurbishment and enhancement of equipment. The new FPSO Atlanta is scheduled to start operating in 2024 with a production capacity of 50,000 barrels/day.

Yinson has successfully used Amarith pumps on previous FPSO builds and so was confident that Amarith could design and manufacture the two API 610 OH2 pumps with Plan 53B Seal Support Systems on the very aggressive 36-week delivery that is required to fit with the build schedule of the FPSO.

The large crude oil transfer duplex pumps will have 570mm diameter impellers and be equipped with variable frequency drives to improve energy efficiency. All electrical items will be IECEx certified for operating in ATEX Zone 1. The pumps will also be America Bureau of Shipping (ABS) witnessed and certified in line with the FPSO being operated under ABS Class.

Oliver Briggingshaw, Managing Director of Amarith, commented: "We are delighted that Yinson has placed a further order with Amarith for API 610 pumps and that we are able to deliver on the short lead time required to fit the FPSO Atlanta build schedule. The required duties aboard such an ultra-deep water FPSO demonstrates the confidence that the offshore oil and gas market holds in our equipment to operate reliably in some of the harshest conditions in the world."

### Turbulent Stock Market

Trade Stock Indices CFDs with £0.00 Commissions

[START TRADING](#)

71% of retail investor accounts lose money when trading CFDs with this provider. You should consider whether you can afford to take the high risk of losing your money.



## More News

[Svamehoj's Dw Fuel Pump Chosen for Ammonia Fuel Development Project](#)

[Midea's New European Air-to-Water Heat Pump Production Base Starts Construction in Italy](#)

[Panasonic Accelerates Investment in Air-to-water Heat Pump Production In Its Czech Factory](#)

[Stiebel Eltron Invests 600 Million Euros](#)

[Graham Awarded Over \\$40 Million in Orders in First Quarter Fiscal Year 2023](#)

[E.ON to Develop Blueprint to Install 750 Heat Pumps](#)

[Heat for 1300 Households from Denmark's First PtX Agreement](#)

[DOE Announces Breakthrough in Residential Cold Climate Heat Pump Technology](#)

[Oil & Gas Companies in Brazil >>](#)