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## AMARINTH DELIVER API 610 VS4 AND OH2 PUMPS TO BU HASEER

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11 May 2021

Amarinth has delivered two API 610 VS4 vertical pumps and two API 610 OH2 horizontal pumps to the ADNOC Bu Haseer full field development project.

The API 610 VS4 vertical pumps were specified for hazardous open drains in a spacerestricted area and so Amarinth leveraged its expertise on other similar projects to develop a bespoke design where the super duplex vertical pumps could be split into sections for shipping and then assembled within the available space on site. The pumps were manufactured in super duplex stainless steel to handle the sour and toxic fluid, which includes high levels of Mono Ethylene Glycol (MEG), Hydrogen Sulphide (H2S), and high chloride concentration.

The API 610 OH2 horizontal pumps consisted of a scrubber condensate pump and a production separator pump. Specified with a 600lb flange rating, Amarinth used its experience to deliver a bespoke pump to meet the required rating. The OH2 pumps were manufactured in S6 austenitic stainless steel with chrome impellers to handle the aggressive mix of hydrocarbons, H2S and high chloride concentration in the water. After the pumps had been delivered, Amarinth engineers traveled to Bu Haseer to assist with commissioning.

You can find more news in the news archive.