

PROJECT DETAILS

Project: Doha West STW

Location: Doha West, Qatar

End-user: Ashghal PWA

Client: SUEZ, Marubeni

Application:

- New odour control units as replacement to the existing
- Treatment of H₂S
- OCU-1 capacity 67,400m³/hr
- OCU-2 capacity 21,400m³/hr
- 500ppm H₂S avg, 1,000ppm H₂S max, >99.9% H₂S removal

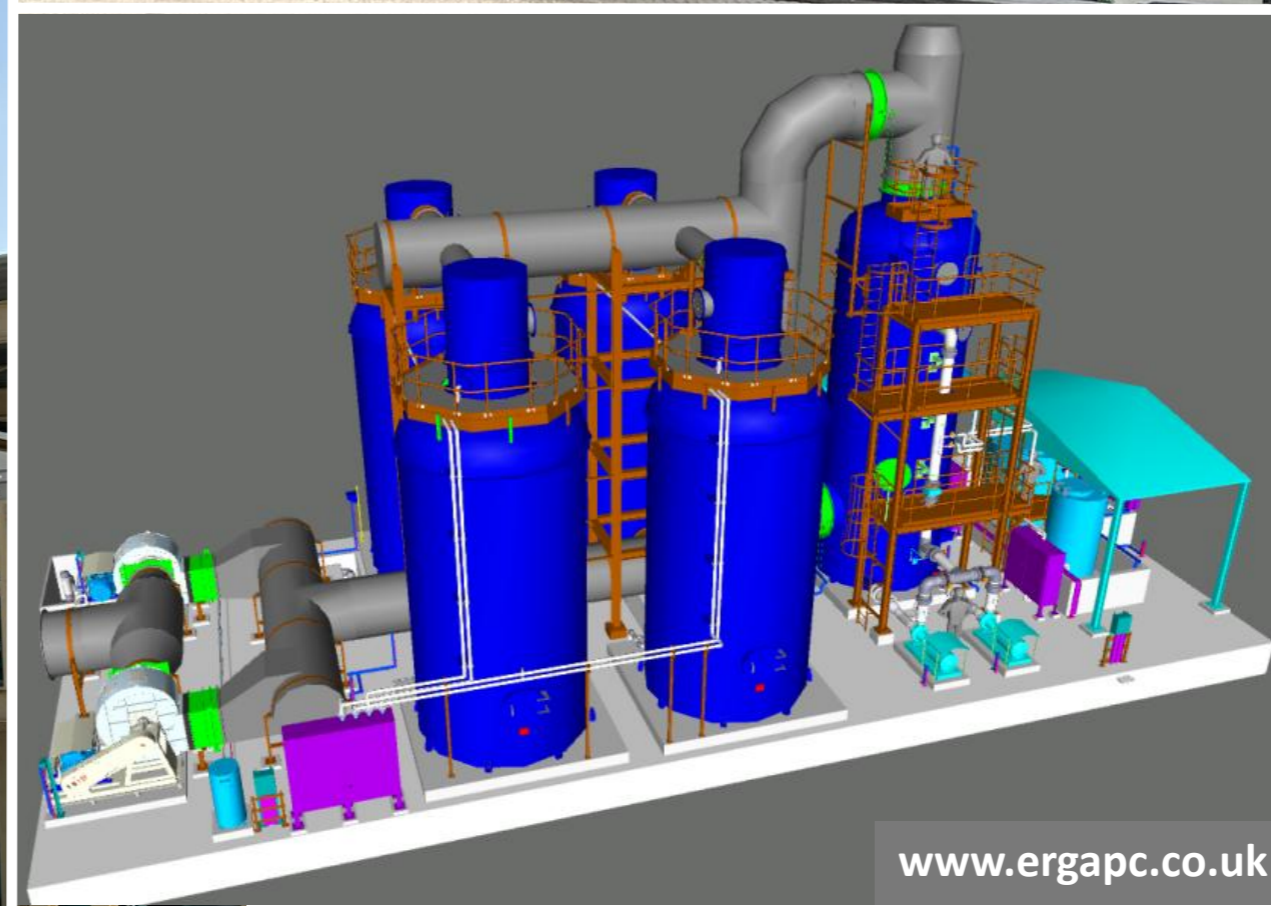
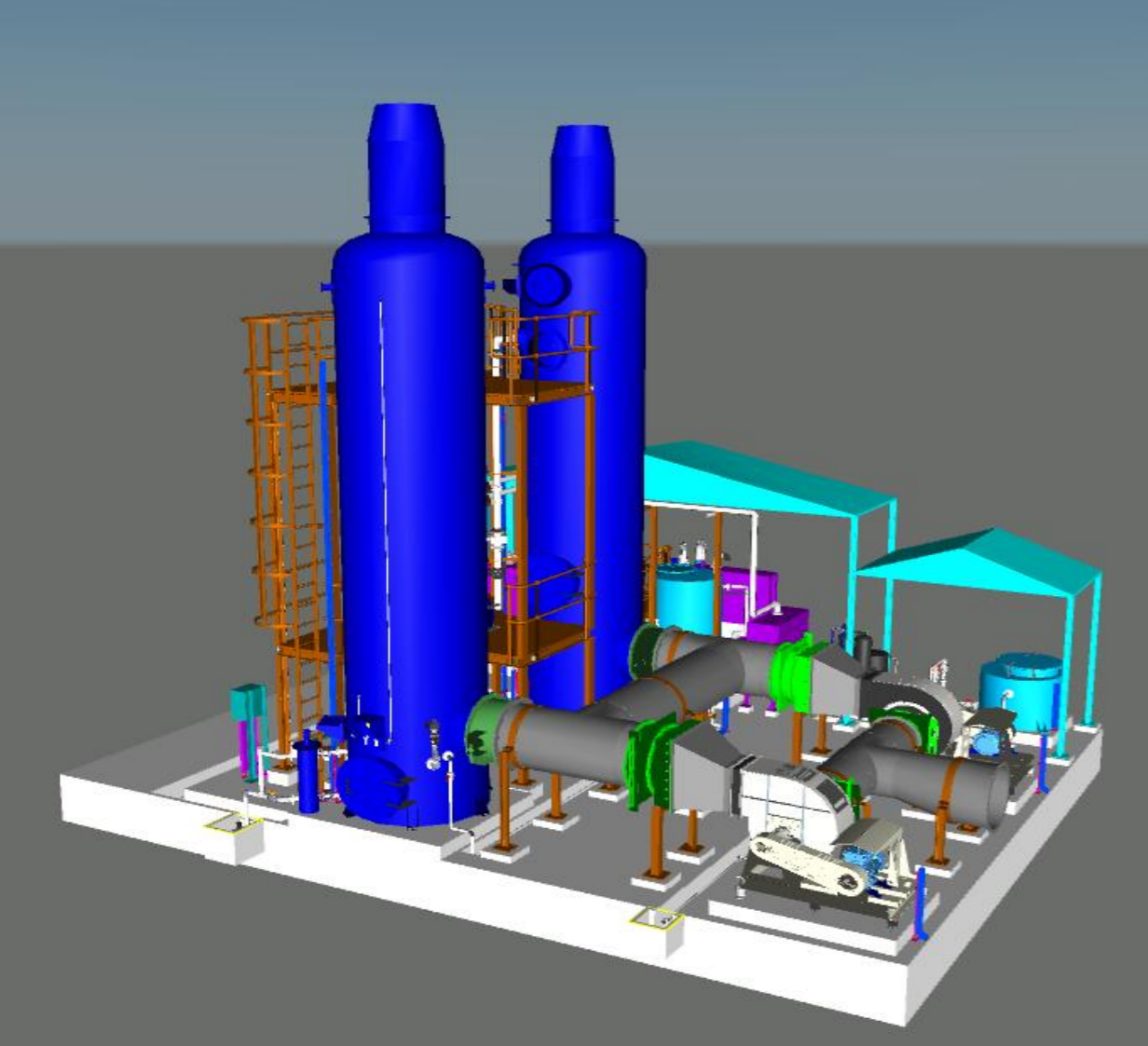
Technology:

- OCU-1 is 2 stages. Bio-trickling filters followed by caustic and bleach scrubber
- OCU-2 is duty/duty caustic and bleach scrubbers

Scope:

- Fully integrated OCU's including design, material supply and manufacturing

Year delivered: 2022



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