

**Foreground:**  
 Single-stage V-tex® scrubber for ammonia removal (left) and dual-stage V-tex® scrubber for H<sub>2</sub>S removal (right) - all PP/GRP vessels, PP pumps and pipework  
**Background:**  
 Effluent storage tanks

# PROJECT DETAILS

**Client:** Keppel Seghers

**Site:** Doha, Qatar

**Application:**

- >98% efficiency NH<sub>3</sub> scrubbing of <600ppm
- >98% efficiency H<sub>2</sub>S scrubbing of <7,000ppm
- Inlet gas flow 4,100m<sup>3</sup>/hr

**Equipment:**

- 2x PP/GRP V-tex® scrubbers
- Duty/standby recirc. pumps
- H<sub>2</sub>SO<sub>4</sub> dilution, storage and dosing system
- NaOH storage and dosing system
- Evaporator with super duplex chamber
- Biogas-fired water boiler
- Cooling tower & pump
- Instrumentation
- MCC and control system

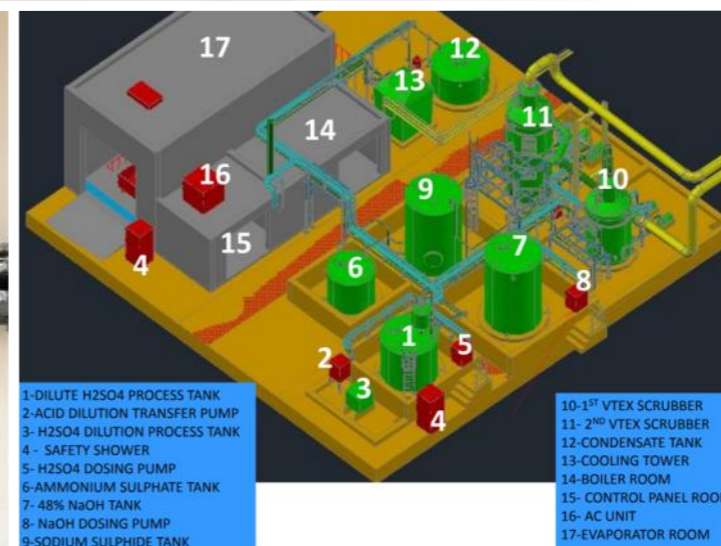
**Year delivered:** 2019



Boiler room



Evaporator package



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