

Hetsco Fabricates Cold Boxes for Helium Service

Hetsco was contracted by an EPC to fabricate cold boxes to be used in a process that removes Helium from the raw natural gas entering the processing plant.

Hetsco was contacted after the client had purchased 12 Brazed Aluminum Heat Exchangers and wanted to minimize field work as well as freight costs.

Hetsco worked with a design engineering firm discussing width, length, weight and it realized that the dual core modules fit the bill on all three.

The final scope was to fabricate six dual core modules for field fit up into two trains of three modules each.

The six modules were 14' x 14' x 60' and weighed 22,000 lbs.

Upon arrival on site the EPC erected the modules into two, 3 module trains and Hetsco dispatched their field crews to complete all the inter connecting piping, add the exterior outside plating and assisted with the final testing of the completed units.