

PROCESS COOLING

PROJECT BRIEF

A petrochemical plant on the Gulf Coast required cold water for a processing element in their facility, and requested a quote due within 24 hours through their corporate headquarters in New Jersey.

Working with a local contractor, Trane New Jersey provided the quote, and subsequently requested that Hunton Trane Services represent them at a project Q & A meeting with CDI in Houston, Texas. CDI is the owner's corporate consulting engineering firm, and includes embedded corporate employees.

After reviewing the project specs, Hunton Trane Services determined that all the specs were not met by the present quote. After advising Trane New Jersey, Hunton Trane Services brought the customer up to speed in the subsequent Q & A meeting.

Based on the spec review and meeting with CDI & and the owner, Hunton Trane Services provided a new quote for a total package consisting of:

- 15T air-cooled chiller
- Volume tank
- ANSI rated pump
- Piping, wiring and insulation
- Structural skid
- Engineering
- Entire package, including chiller, explosion-proofed to meet Class I, Division 2, Group C & D

As a result of Hunton Trane Services' comprehensive fabrication and modification capability, we were able to provide a total package solution:

- Customer receives benefit of single source responsibility for equipment, engineering, fabrication and quality control.
- Pre-fabricated equipment skid is quickly and easily field-installed.
- Entire skid is started and run-tested prior to shipment.

Hunton Trane Services can help you with challenges that fall outside of the "normal" HVAC equipment boundaries.

