



GMTS FCCU Maintenance/Revamp

PROJECT DATE: 3rd Quarter 2019
PROJECT TYPE: FCCU Turnaround

WORK SCOPE:

Global Mechanical Turnaround Services (GMTS) was selected to plan and execute a major mechanical maintenance/revamp project on an FCCU for a refinery in Minnesota. The project included the replacement of RX equalization tubes, internal riser supports and Cat cooler bundle. The scope also included numerous piping and valve jobs throughout the FCC and Gas Con units.

The project included 2 months of pre-turnaround work culminating with an aggressive turnaround schedule. In addition, GMTS was responsible for all the lift and rigging design/planning, along with coordinating the lifts with the crane contractor. All lifts were executed at the highest level of safety without incident.

KEY PROJECT FACTS:

- Over 48,000 man-hours
- Zero recordables
- No leaks at startup
- Productivity factor over 0.94
- Peak manpower 150
- Less than 1% weld rejection rate

GMTS also coordinated all third-party subcontractors to provide seamless support to the client to ensure the schedule was supported and maintained. For more information about any of the items or details listed above, please contact Keenan Sain at 903-733-7931.

