



GMTS Plant-Wide Maint./Revamp

PROJECT DATE: 3rd Quarter 2022
PROJECT TYPE: Plant-Wide Turnaround

WORK SCOPE:

Global Mechanical Turnaround Services (GMTS) was selected to plan and execute a major mechanical maintenance/revamp project during the plant-wide turnaround for a refinery in Minnesota. The project included 36,000 man-hours of pre-fabricated piping, removal of 36 exchanger bundles and pushed, and replacement of 300-feet of flare line. The scope also included repairs on numerous vessels, drums and towers, as well as, numerous other valves, drums and piping packages.

The project included 4 months of pre-turnaround work culminating in 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 went were executed at the highest level of safety without incident.

KEY PROJECT FACTS:

- Over 100,000 man-hours
- Zero recordables
- No leaks at startup
- Productivity factor over 0.91
- Peak manpower 180
- 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.

