



GMTS SRU Maintenance/Revamp

START DATE: November 2020
END DATE: March 2021
PROJECT TYPE: Refinery Turnaround
CLIENT: Valero/Wilmington, CA

WORK SCOPE:

Global Mechanical Turnaround Services (GMTS) was selected to plan and execute a mechanical maintenance/SIS upgrade in the coker unit and sulfur tank repairs for a refinery in Southern California. The project included an engineering package that consisted of structural steel modifications, and upgrading all MOVs from manual to remote operated and all associated piping. The scope also included replacement of a sulfur tank roof and steam tubing.

The project included 2 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 40,000 man-hours
- Zero recordables
- No leaks at startup
- Productivity factor over 0.92
- Peak manpower 60
- 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.

