



GMTS H2 Maintenance/Revamp

PROJECT DATE: 1st Quarter 2020
PROJECT TYPE: H2 Plant Turnaround

WORK SCOPE:

Global Mechanical Turnaround Services (GMTS) was selected to plan and execute a major mechanical maintenance/revamp project on the #2 Hydrogen (H2) for a refinery in Southern California. The project included a reformer heater, replacement of 20 tubes, 30 pig tails and 114 crossovers. The scope also included numerous piping and valve jobs through out the unit.

GMTS replaced the flare tip and made repairs to the flare KO drum 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 went were executed at the highest level of safety without incident.

KEY PROJECT FACTS:

- Over 30,000 man-hours
- Zero recordables
- No leaks at startup
- Productivity factor over 0.98
- Peak manpower 140
- 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.

