

Reliably providing quality turnaround and maintenance services safely

We have the experience to execute multiple turnaround projects of any degree of complexity, ranging from a single unit to an entire plant. Our deeply experienced team of project managers and field supervisors expect the unexpected and tackle challenges through constructability/design reviews, planning, appropriate staffing, project controls, equipment and material procurement, outsourcing and subcontractor management. We equip our teams with advanced specialty equipment to safely minimize cost and maximize time savings, including truck mounted bundle extractors, tube rolling equipment, torqueing and tensioning equipment, remote operated aerial extractors, automated cleaning/blasting equipment, Carey Lifts, straddle carriers and other specialized equipment and tools.

Our project teams specialize in large scale mechanical repair and maintenance of complex refinery units including HF alkylation units, FCCU and coker revamps, heavy lift top head/cyclone replacements, coke drum repairs and replacements and installation of coke drum bottom unheading devices.

We understand the critical nature of turnarounds and the need to safely and effectively manage these projects, ensuring an on time and leak free startup. Our personnel are committed to providing outstanding service, while continually searching for innovative ways to improve safety, quality, and productivity.

TURNAROUND AND MAINTENANCE SERVICES

- General mechanical turnaround services
- FCC, alky and coker specialty services
- Routine, preventive and supplemental maintenance services
- Turnkey exchanger services and slab management
- Fin fan re-tubes and repairs
- Piping fabrication, installation and modification
- · Towers and vessels
- · Tray and packing installation and repair
- ASME code repairs and fabrication
- Fired heater and boiler maintenance and repair
- Structural steel erection/modification
- · Blinding and de-blinding
- Torqueing and tensioning
- Industrial and specialty cleaning
- Pre-commissioning services
- AST Cleaning, inspection, repair and retrofits
- Engineering services
- · Heavy rigging design, lift planning, heavy lifts
- · Planning, estimating, scheduling, and cost control
- Maintenance planning
- Constructability analyses/support
- Mechanical critical path execution
- QA/QC and safety services
- Procurement and materials management
- Subcontractor management



