OPERATIONS & MAINTENANCE IN THE GULF COAST

YOUR INTEGRATED MAINTENANCE, MODIFICATION & ASSET INTEGRITY PARTNER
By combining the forces of Fluor and Stork, we support clients as a premier integrated maintenance provider with expertise in sustaining capital and shutdowns.

Our diversified maintenance services help improve clients’ performance and extend their asset life by focusing on:

- Minimizing downtime
- Enhancing cost-effective production
- Maximizing return on investments

INTEGRATED CLIENT SOLUTIONS

What does this mean for you, our Client?

- Life-cycle solutions
- Improved efficiencies
- Experienced leadership
- Design with maintainability in mind
- Safety as a core value
- Value-creating innovation
- Wider geographic footprint

SAFETY

REACH Beyond Zero is our health, safety, and environmental (HSE) vision to activate and engage all employees to challenge themselves to think and do more to improve our HSE culture and performance.

As an organization, we REACH Beyond Zero by functioning as one team, with shared values, driving action to transform our HSE culture and that of our clients.

- Safety is a core value; a condition of employment
- We have a commitment to helping make certain that all employees go home safe at the end of each day or shift
- ZERO Incidents℠ is an attainable objective

REACH BEYOND ZERO
WHY CHOOSE STORK?

› Commitment to safety
› Core competency in integrated operations, maintenance, modification, and asset integrity solutions
› Full range of services
› Flexible contract agreements
› Leadership and commitment
› Workforce skill and knowledge
› Best practice work processes

GULF COAST AND NATIONAL RESOURCES

16 offices, facilities, warehouses, and training facilities in North America

50+ sites in North America

8,600 personnel in North America
6,000 Craft in Gulf Coast

Industrial Service Centers with fabrication abilities:
› Schererville, Indiana
› Pasadena, Texas
› Beaumont, Texas
› Salt Lake City, Utah

SERVING A BROAD RANGE OF INDUSTRIES

ENERGY & CHEMICALS

POWER

INFRASTRUCTURE

MINING & METALS

LIFE SCIENCES & ADVANCED MANUFACTURING

GOVERNMENT

Core Competencies

› Mechanical & Piping
› Turnarounds, Outage & Shutdowns
› Industrial Maintenance
› Sustaining & Small Capital Projects

› Electrical & Instrumentation Services
› Specialty Welding
› Plant Engineering Services
› Asset Management Technology

Specialty Services

› Heat Treatment Services
› Hot Bolt Clamp
› Inspection & Integrity Services
› Bolt Torquing
› Non-Destructive Testing
› Special Access Systems

Perform or Subcontract

› Crane and Mobile Equipment
› Ammonia Refrigeration
› Scaffolding/Civil
› Insulation/Painting
WHAT WE DO

SERVICE OFFERINGS

We support multiple client industries – both onshore and offshore – including:

- Chemical plants
- Refineries
- Consumer products
- Pulp and paper
- Food and beverage
- Automotive
- Metal production facilities
- Mines
- Power stations
- Heavy industrial operations

Clients benefit from our:

- Engineering services
- Sustaining and small capital project execution
- Asset management technologies
- Shutdown
- Specialty services

Our services help clients:

- Improve plant equipment reliability
- Reduce total maintenance costs
- Increase long-term plant productivity

CONTINUOUS IMPROVEMENT ASSESSMENT TOOL

We assist plant and facility owners to reduce overall operating costs and increase plant productivity through our asset performance assessment process. Assessments benchmark a plant’s operating and maintenance performance and help identify step-change improvement opportunities, that are deliverable through key performance indicators (KPIs) and can be the benchmarks for pay-for-performance contracts.

CONTINUOUS IMPROVEMENT ASSESSMENT TOOL

- Assess subject matter expert opportunity gap results
- Align steering team with business goals
- Develop implementation program to achieve goals
- Establish pay-for-performance fee structure
- Implement change of work process, systems, workforce, and training
- Prioritize and weight KPIs
- Monitor performance of KPIs
- Modify KPIs based on performance and priority
- Results
- Lessons Learned
- Best Practices
- Value Awareness

MAINTENANCE SERVICES

Our full-service capabilities include:

- Total and supplemental maintenance
- Construction services
- Operations support
- Asset Performance Improvement (API)
- Start-up and commissioning
- Plant engineering services
- Mechanical and electrical maintenance
- Instrument and control system maintenance
- Planning and scheduling
- Implementation and maintenance of preferred computerized maintenance management system (CMMS)

Other maintenance capabilities include:

- Shutdown management
- Maintenance and reliability engineering
- Contractor management
- LEAN
- Planning and scheduling
- Maintenance and repair operations (MRO)
- Condition assessment
SUSTAINING AND CAPITAL PROJECTS
OF ALL SIZES
We bring a long history of combined services and knowledge to our clients as we perform projects of all sizes.

- World-class safety program
- Use of proprietary tools, processes, and procedures to support project execution
- Leverage of global procurement to reduce cost of material and equipment
- Leverage of recruitment centers for a large base of trained craft and staff
- Access to craft and staff training/retention programs

SHUTDOWNS
We offer planning, execution, and management services where communication and consistency are key.

- Ongoing – Business Planning
- Phase I – Conceptual Preparation
- Phase II – Preliminary Preparation
- Phase III – Detail Preparation
- Phase IV – Pre-Shutdown Execution and Final Preparation
- Phase V – Shutdown Execution
- Phase VI – Post Shutdown/Closeout

$100,000 to $1 million
$1 million to $10 million
$10 million to $25 million
$25 million to $100 million
$100 million or more

Executed Projects
Size by Revenue

AMECO
AMECO, a wholly owned Fluor subsidiary, supports industrial facilities, shutdowns, and capital construction as a full-service supplier of:

- Construction equipment
- Tools
- Vehicles
- Scaffolding
- Support services

With AMECO, you are not just getting equipment and tools. We offer our clients:

- Warehouse and layout yards in Greenville, South Carolina; Tyler, Texas; and Houston, Texas, stocked with tools, consumables, and rental equipment, including cranes ranging from 15 to 200 tons
- A single point of contact for equipment, tools, and indirect support services
- Enhanced productivity, cost control, and cost predictability
- Access to new, safe, and well-maintained equipment and tools with quality and safety programs
- Expertise to deliver fleet management solutions including equipment operation and maintenance
- Reduced capital and operation costs
- Improved return on assets (ROA)

CRAFT TRAINING CENTERS
We provide quality training to the highest standards:

- Pre-employment, hands-on training in all craft disciplines through our training centers
- Assessment (testing) to develop specific training plans for maintenance and craft workers
- Implementation using training materials from National Center for Construction Education & Research (NCCER) and Red Vector’s maintenance technology training program including:
  - Global access via internet
  - 24/7 availability
  - 950-plus courses available
  - Courses ranging from hydraulic systems and industrial pumps to motor theory and shaft alignment
- Customization to scope of work and skill sets required
ASSET MANAGEMENT TECHNOLOGY

PlantREADY assesses clients' current conditions and creates superior operations, maintenance, and reliability management programs. The result is excellent plant performance coupled with low total cost of ownership. Our PlantREADY suite of services is designed for new facilities as well as existing plants.

Our suite of total maintenance solutions designed to improve total asset performance includes:

- Disciplined approach executed in parallel with FEED/EPC activities to enable faster, more successful start-ups while reducing risks and expediting return on investment for new plants and facilities
- Proprietary methodology to identify, quantify, and validate plant improvements for existing plants and facilities
- Part of BestPlant, an assessment rating that objectively measures a plant's operating performance in several performance-critical categories

OPERATIONAL READINESS OF NEW ASSETS

Our Asset Management Technologies team helps prepare new facilities for safe and optimal production, delivering maximum return on investment of a new asset as quickly as possible. Our proprietary UpFRONT process addresses gaps when facilities are still within conceptual stages all the way through steady-state operations.
PLANT ENGINEERING SERVICES

Plant Engineering Services provides multidisciplined engineering and project management services including:

- Conceptual
- Front-end and detailed engineering
- Design
- Project controls and estimating, with procurement
- Construction
- Shutdown
- Commissioning and start-up support services as needed

Client benefits include:

- Proven, scaled-to-fit work processes
- Streamlined management processes and structure
- Ability to respond quickly to unplanned Client needs
- Cost-competitive pricing
- High-value solutions for technical requirements

Our flexible strategies include office-based project execution, as well as site-based teams and in-plant seconded personnel.

TRS STAFFING SOLUTIONS

Since 1984, Fluor’s wholly owned staffing company TRS has supported industrial clients with highly qualified talent. With 19 locations worldwide, ISO-certified offices, a tenured recruitment team, and extensive network, our clients entrust us to supply them with 4,000-plus direct hire and contract placements annually.

4,000+ direct hire and contract placements per year
Recognized on FORTUNE® Magazine “World’s Most Admired Companies®” list for 18 consecutive years

Top 100 Contractors by New Contracts

Ranked No. 2 by ENR magazine on its list of Top 100 Contractors 2018

Recognized by Ethisphere magazine as a World’s Most Ethical Company® for 12 consecutive years

Just Capital

Named to the Forbes and JUST Capital JUST 100 list in 2017 for the second straight year

Consistently recognized for HSE Excellence global

North America Dow Jones Sustainability Index

Listed for three consecutive years on the North America Dow Jones Sustainability Index

Best Companies for Leaders

Named to 2016 List of Best Companies for Leaders by Chief Executive magazine

Workforce Development Award

Recognized by the Construction Users Roundtable® with its 2016 Workforce Development Award

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