
TheGAW industries
MANUFACTURING & SERVICE
PARTNER FOR ENERGY INDUSTRY

ABOUT US



We specialise in developing, manufacturing and seamlessly integrating systems to create customised solutions for the gas and fluid industry.

Our commitment extends beyond design and development. We prioritise nurturing enduring relationships built on trust.

WELCOME TO THE WORLD OF FLUID TRANSFER ENGINEERING

VISION

Resolve complexity through ingenuity, precision and collaboration to establish ourselves as leaders in reliable and enduring partnerships.

MISSION

To integrate our engineering passion with hands-on expertise, forging essential connections between technology and necessity, efficiency and safety, and people and the environment.



VALUES

INNOVATE
Explore new ideas and push engineering boundaries.

RELIABLE AND TRANSPARENT
Place a premium on honesty to forge long-lasting and trusted relationships.

SAFE AND RESPONSIBLE
Demonstrate commitment to human and environmental safety through responsible action.

CUSTOMER-CENTRIC
Prioritise customer needs to tailor every interaction and solution.

OUR CULTURE



ENGINEERED WITH PURPOSE. DELIVERED WITH COMMITMENT.

At TheGAW Industries, engineering is more than designing equipment. It is about understanding the complete operational requirement and delivering a solution that works safely in the real world.

Our teams remain closely involved from concept development and technical clarification through manufacturing, testing, installation and commissioning.

This hands-on approach helps us respond quickly, resolve technical challenges and maintain clear coordination with customers and project partners.

Wherever the project is located, our objective remains the same: dependable engineering, responsive support and long-term value.

OUR STRENGTH

Our strength lies in combining engineered equipment, automation and digital technology within one integrated solution.



CONNECTING ENGINEERING WITH OPERATIONAL INTELLIGENCE

ENGINEERING KNOWLEDGE

Our team understands the operational requirements of tank terminals, refineries, depots, loading facilities and fluid-handling systems.

This knowledge enables us to convert complex requirements into practical engineering solutions.

PRODUCT ENGINEERING

Our team understands the operational requirements of tank terminals, refineries, depots, loading facilities and fluid-handling systems. This knowledge enables us to convert complex requirements into practical engineering solutions.

PROJECT COORDINATION

We coordinate with clients, consultants, EPC contractors, vendors and site teams to ensure smooth project execution.

PRODUCT LINE

FLUID TRANSFER SOLUTIONS

- Top Loading Arms
- Bottom Loading Arms
- Marine Loading Arms
- Floating Suction Units
- Industrial Pumps
- Flow Meters

HYDROTESTING & CHEMICAL INJECTION SYSTEMS

- Hydrotesting Units
- Chemical Injection Skids
- Hydrotest Manifolds
- Air Manifolds

CONTROLLED BOLTING & HYDRAULIC EQUIPMENT

- Square Drive Hydraulic Torque Wrenches
- Low-Profile Hydraulic Torque Wrenches
- Pneumatic Torque Wrenches
- Hydraulic Torque Pumps
- Spring Return Bolt Tensioners
- Multi-Stage Bolt Tensioners
- Subsea Bolt Tensioners
- Hydraulic Tensioning Pumps
- Hydraulic Nut Splitters
- Hydraulic Flange Spreaders
- Hydraulic Pullers
- Impact Sockets

DIGITAL SOLUTIONS

- Terminal Automation System (TAS)
- Fuel Station Management System
- Immersive Terminal Twin
- Digital Twin for Terminal Operations
- Inventory, Gantry and Truck Management
- Operational Dashboards and Reporting
- PLC, SCADA, ERP and Instrumentation Integration

SERVICE LINE

LV INSTALLATION & MAINTENANCE

- Lighting-system installation
- Power-distribution panels
- Cable laying and containment
- LV electrical contracting
- HVAC and thermostat integration
- Generator and backup-power systems
- Audio-visual and communication systems
- Renewable-energy system integration
- Electrical inspection and maintenance
- Troubleshooting and repairs
- System upgrades and retrofitting
- Testing and regulatory compliance
- UPS and battery maintenance

PROCUREMENT & PROJECT MANAGEMENT

- Shutdown and Turnaround Support
- International Project Expansion Support
- Terminal Consultancy and Engineering Support
- Industrial Procurement and Material Supply
- Renewable Energy Solutions
- Subject-Matter-Expert Consulting

"Engineering reliable solutions. Powering safer operations. Building the future of industry."

Project : Terminal Tank Expansion Project
Location : SADC, Africa

- Manufacturing and Supplying Floating Suction Units (FSUs)
- Steel Material Supply
- Supply of Fluid Transfer Solutions
- Fire Fighting Equipment supply

Project : Industrial & Logistics Projects
Loation : 5PL Logistics, UAE

- LV Room Waterproofing Works
- Pump Room Electrical Rectification
- 1MW Backup Generator for Cold Warehouse

Project : New Fuel Terminal construction project
Location : SADC, Africa

Tailor-made 24 loading arms for efficient fuel loading and unloading operations, customized to project needs.

Project : Automation of the existing manual fuel tank farm
Location : Mozambique, Beira

- FGD Study, Gas and Liquid HydroCarbon Detectors
- Engineering and Manufacturing Thermal Flow Switch
- ATG System and High-Level Tank Alarms
- Automation of Flow Meters

Project : Healthcare Facilities
Location : Abu Dhabi & Al Ain, UAE

- Villa 14 Backup Power Installation (for Emergency Patients)
- Complete Generator Backup for 9 Villas (550 kVA with ATS Panels
- Complete Generator Backup for 26 Villas (Dual Generators with ATS Panles
- IPS Panel with Self-Powered Generator for Pediatric Rooms and Theatres

Project : Saudi Aramco Shutdown Project
Location: Saudi Arabia

Manufacturing and supplying flange management/asset integrity tools, including

- Hydraulic Torque Wrenches
- Manual Torque Wrenches
- Bolt Tensioners
- Hydraulic Pumps
- ATEX pipe cutting and flange facing on site machines.
- E&I consumables and Tool

Project : Infrastructure & Commercial Facilities
Location : Abu Dhabi, UAE

- KBR 10th, 15th & 18th Floor – Electrical Modifications & Upgradation
- Kent – Abu Dhabi Mall Electrical Works
- Khazna Tower 9th Floor – Electrical Modifications
- Blue Sky Tower – Electrical Fit-Out & Modification Works

Project : UZGTL Turn Around 2024-25
Location : Qarshi, Uzbekistan

- Engineering and Manufacturing Pressure Testing Skids
- Manufactured and supplied Joint Integrity and Flange Management Tools.
- Instruments for Testing and Commissioning.

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Project : Green Field EPC of Chemical Process Plant
Loation : Malaysia

- Engineering and consulting for Tank design.
- Engineering and Manufacturing Floating Suction Units.

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Location : Abu Dhabi, UAE

- KBR 10th, 15th & 18th Floor – Electrical Modifications & Upgradation
- Kent – Abu Dhabi Mall Electrical Works
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Project : Abu Dhabi DARB Toll Gantry.
Location : SADC, Africa

- Engineering and Installation it LV Lines across the gantry.
- Power back up and complete Electrical and Instrumentation Works.

Project : FTS and FF Jindal Coal Mine
Location : Tete, Mozambique

- Engineering, Fabrication and supply of complete FF unit.
- Engineering the FTS system for lubricant and fuel management.

TESTIMONIALS

Plant Manager, Oil Marketing Company in SADC - Africa

“TheGAW's FTS and Steel distribution team (AmallGam Energy Alloys) has significantly contributed to the engineering and project development stage, resulted in reduced operational costs by 15% and improved transfer efficiency by 20% in our diesel storage terminal, by extending their arms instead of just being as a Steel and BOQ supplier. Their expertise and timely delivery were crucial to our project's success "

Maintenance Manager, JIGPC Contr. - Saudi Aramco

“TheGAW was a true partner for our JIGPC facility Shutdown Project. Their top-notch flange management tools and on-site machines weren't just equipment; they were solutions that empowered our team, making a real difference in our efficiency and safety. Their support was invaluable, helping us achieve a smooth and successful project completion."

Project Manager, OMC in Africa

“For our new terminal in SADC, TheGAW truly delivered their understanding of our unique needs and provided a solution that perfectly fit our project. TheGAW made a critical part of our new terminal seamless and highly effective."

Terminal Manager, Tank Farm Managed by a reputed OMC in Beira, Mozambique

"Before TheGAW stepped in, our tank farm in Beira was a constant juggle of manual errors, safety concerns, and high operational cost. But they didn't just share knowledge and install essential equipment; they brought us peace of mind. It feels like they gave our operations a new heartbeat, more reliable, safer, and incredibly efficient. We're not just seeing better numbers; we're experiencing a smoother, less stressful workday.”

General Manager - Operations and Asset Management, 5PL Logistics, UAE

"Partnering with TheGAW for our 5PL Logistics facility in the UAE was a strategic decision that truly paid off. Their expertise across critical areas, from the essential LV Room Waterproofing that safeguards our electrical infrastructure, to the vital Pump Room Electrical Rectification. A truly invaluable partner for facility management and maintenance"



OUR CUSTOMER GROUP

TotalEnergies

DOLPHIN ENERGY Positive Energy. دولفين للطاقة طاقة بنّاءة.

aramco

MUBADALA

أمانة للرعاية الصحية Amana Healthcare Brought to you by M42

JINDAL STEEL & POWER

AIR PRODUCTS

ALTRAD

ओएनजीसी ONGC

أدنوك ADNOC

اينوك enoc

PUMA ENERGY

OCIKumho

OCEAN ATLANTIC PETROLEUM

Vestrel SHIFTING THE PARADIGM

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