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CORPORATE PROFILE

01/09/2025



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Introduction



Meraki Global Energy (MGE), headquartered in Abu Dhabi, operates strategically located branch offices in Dubai, UAE, and Riyadh, KSA. As an ISO & ASME U&R Certified Organization, MGE is committed to delivering High-Quality, Technically Advanced Products and Services to the Energy Sector.

Mission Statement

Through a well-established global network of distinguished partners and reliable suppliers - including both Original Equipment Manufacturer (OEM) - certified providers and highly specialized non-OEM manufacturers - MGE delivers comprehensive, end-to-end solutions. This integrated approach ensures the efficient procurement and supply of critical components and services, optimizing operational reliability and performance for our clients.

Vision Statement

At MGE, we are committed to providing innovative and reliable energy solutions while maintaining a competitive edge in the market. Focusing on excellence, we aim to exceed industry standards, ensuring lasting customer satisfaction through our experienced team and comprehensive range of products and services.

EXPERIENCED | RELIABLE | COMPETITIVE

Key Milestones & Roadmap



Certifications



Meraki Global Energy (MGE) is certified under TÜV ISO 9001:2015, ISO 14001:2015, and ISO 45001:2018, ensuring compliance with the highest quality, environmental, and occupational health & safety standards. Additionally, MGE holds ASME U & R Stamp certifications, reinforcing our commitment to excellence in pressure vessel design, fabrication, and repair.



Our Business Partners

Global leader in heat recovery steam generators (HRSG) and power plant solutions.



**BALCKE
DÜRR**

Advanced cooling and filtration solutions for power and industrial applications.

Precision-engineered skid systems and fluid control solutions.



High-performance valve solutions for power and energy industries

Reliable and efficient industrial mixing and process equipment solutions.

Dynemix India
Concept to Completion



Engineering excellence in damper and flow control solutions.



Manufacturer of premium expansion joints, bellows, hoses, dampers, and piping components for industrial applications.

Our Key Clients

Meraki Global Energy (MGE) is a trusted partner for leading organizations in the power, oil & gas, petrochemical, and industrial sectors across the GCC and beyond. Our commitment to engineering excellence, high-quality manufacturing, and responsive service has earned us long-term relationships with some of the most prestigious government entities, utility providers, and private sector enterprises.

EGA
الإمارات العالمية للألمنيوم
EMIRATES GLOBAL ALUMINIUM



الشركة السعودية للكهرباء
Saudi Electricity Company
Diligently Serving You



إي تي إم أو إيم كوميونيتي ليميتد
ITM O&M Company Limited



هيئة كهرباء ومياه الشارقة
Sharjah Electricity & Water Authority



شركة المياه الدولية للشبكات والكهرباء
MIRA International Power & Water Company

التصنيع
TASNEE



Appreciation Letters from Clients



Date: 25 Jun 2025

Ref: GEN/7832/2025

To: Meraki Global Energy LLC (MGE)
Abu Dhabi, United Arab Emirates

Appreciation Letter for M/s Meraki Global LLC

We wish to express our appreciation for your prompt and effective response in mobilizing the specialized crew, tools, and equipment for the M-Ext HRSG 72 diverter damper blade cover plate replacement & modification, blade frame crack rectification under the consultation of OEM at the M-Extension station.

Your team's efforts were crucial in handling this significant project in continuous shifts, both day and night, in the M extension HRSGs, especially during the busy maintenance season in the Middle East region.

Your prompt and well-thought-out plan to deploy the necessary resources and efficiently handle the critical erection, rigging, fabrication, and welding activities ensured the successful completion of the project 10 days ahead of the allocated period of outage, without any idle time. We are incredibly pleased to see that M/s Meraki has once again proven itself as a reliable and responsive strategic partner to DEWA.

We look forward to continuing our successful collaboration with M/s Meraki in the future, further strengthening and building upon our partnership. Please extend our sincere thanks to all the members of the Meraki team who contributed to the successful completion of these critical projects.

Tayeb Taher A R Al Khaja
VP - Plant 2

Our Vision: A globally leading sustainable energy corporation committed to achieving Net Zero by 2050.
Dubai Electricity & Water Authority (DEWA), P.O. Box 505, Dubai, United Arab Emirates.
customers@dewa.gov.ae | +971 4 501 5999

www.dewa.gov.ae
@dewa_uae



PP14 Project Management Office
Date: 15-01-2023

To Whom it May Concern

Saudi Electricity Company certifies that "Meraki Global Energy" had worked with SEC PP14/PP13 Combined Cycle Plant in the project: Modification of Diverter Damper and Exhaust for block 20, 10 of both PP13 & PP14 under contract no. 4400016473.

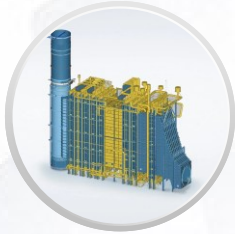
Thus, SEC certifies & confirms that Meraki Global Energy, Contractor ID 0005021616 had completed (100%) of the works within a highly professional level of structure and quality. We observed that they were good in handling their duties and serious in dealing with SEC safety & standards throughout their period.

Rakan Alkham
Project Manager
PP14 Combined Cycle Plant
Saudi Electricity Company



011 - 8075054 : هاتف - 011 - 8079054 : فاكس - إدارة مشروع المحطة الرابعة عثر - www.se.com.sa

Supply & Services



Boiler Systems



Diverter Damper Systems



Exhaust Systems



Valve Repair's -
Workshop/On-Site
(All Brands)



Services & Maintenance



Steel Structure
&
Fabrication



Engineering,
Erection &
Commissioning



Insulation Services
for GT & ST.
Including other
Major Equipment's

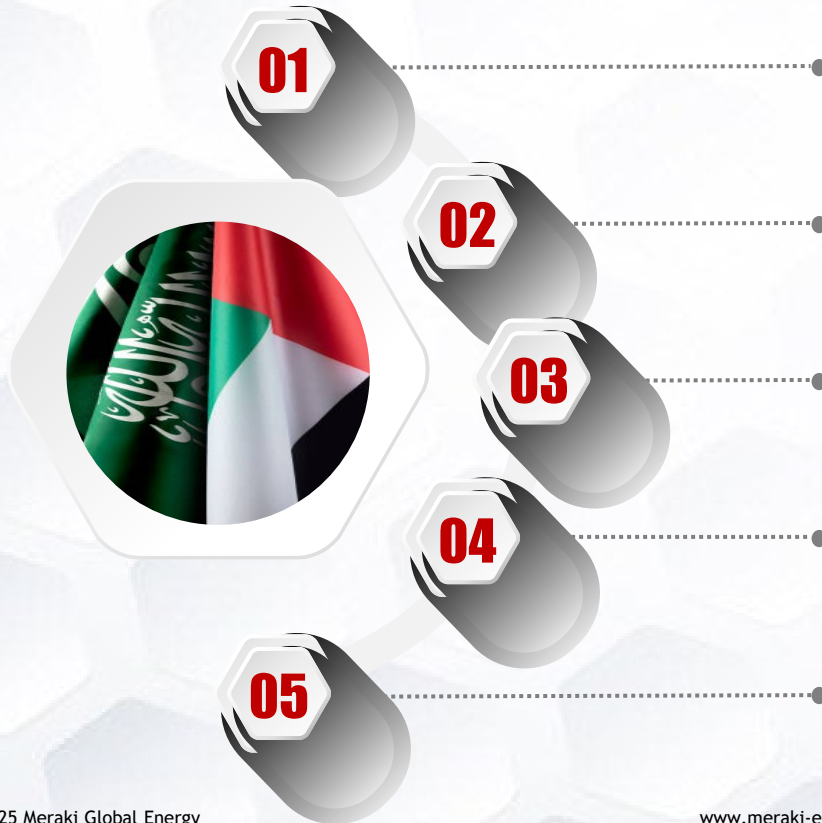


Actuator Services
(All Brands)



Shutdown Activities

Areas of Expertise



Boiler Systems

Design, engineering, refurbishment, and maintenance of industrial and utility boilers, ensuring optimal efficiency and longevity.

GT Services including Exhaust, Diverter Dampers, Diffusers

Custom manufacturing, retrofitting, and maintenance of diverter dampers, guillotine dampers, and expansion joints for power and process plants.
Replacement of casing, support for technical team to carry out HGPI, CI & MI

Valve & Actuator Packages

Comprehensive supply, testing, and commissioning of high-pressure steam, process, and control valves from globally recognized manufacturers.

Skid Systems

Engineering and fabrication of customized skid-mounted process systems, including fuel gas skids, water treatment skids, pump skids, and filtration.

EPC & Turnkey Projects

End-to-end execution of engineering, procurement, and construction (EPC) projects, ensuring seamless integration and operational efficiency.

HRSG & Boiler Systems

NEM is a world-leading Heat Recovery Steam Generator (HRSG) and Waste Heat Recovery Unit (WHRU) supplier. With its own technology as an original equipment manufacturer, NEM is one of the top players globally in its field.

Boiler Solutions

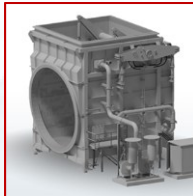
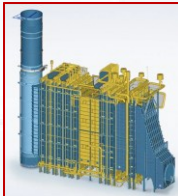
- Heat Recovery Steam Generators (HRSGs)
- Waste Heat Recovery Units (WHRUs)
- Feedwater Heaters
- Condensers
- MSRs
- Rotor Air Coolers
- Diverter

Exhaust & Diverter Solutions

- Exhaust Gas Bypass Systems
- Simple Cycle Exhaust Gas Stacks
- Guillotine Dampers and Blanking Plates
- Stack Dampers
- Louver Dampers

High engineered products

- Individual and customized solutions
- Challenging thermodynamic design
- Highly stress - resistant components
- Thermoelastic equipment in cycling mode
- Fully integration into existing systems

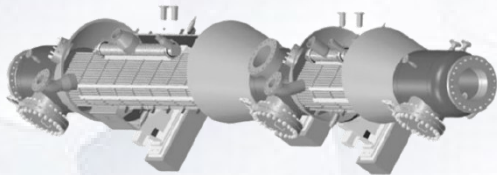


Heat exchanger and reactor service

Balcke-Dürr is a globally recognized leader in engineering and manufacturing, specializing in energy-efficient and environmentally sustainable solutions for power generation, industrial applications, and process industries. With decades of expertise, the company delivers cutting-edge technologies in heat exchangers, air filtration systems, and nuclear decommissioning solutions. Committed to innovation, quality, and sustainability, Balcke-Dürr helps industries enhance performance, reduce emissions, and achieve greater operational efficiency.

Heat Exchangers & Reactors

- FeedWater Heater
- Condenser & Cold End Solutions
- MSR & Power Sep
- Reactors
- Process Gas Cooler
- Corrosion-resistant Process Equipment
- Rotor Air Cooler



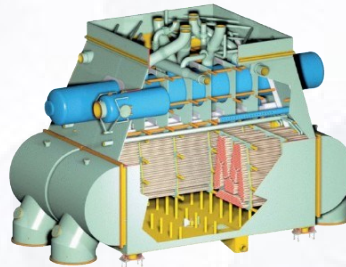
Cooling Towers

- Package Cooling Towers

Engineering & Innovation

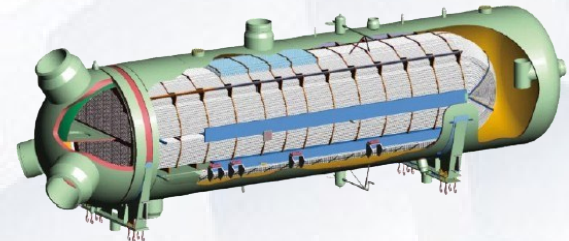
Heat Exchanger Service

- Retubing
- Bundle Replacement
- Testing, Cleaning & Plugging
- Installation & Disassembly



Boiler Projects & Services

- Exchange of Membrane Walls
- Heat Exchanger bundles
- Pressure parts
- Cladding
- Boiler Service & Auxiliaries
- Installation & Disassembly



Nuclear Decommissioning

- Plant characterization
- Decommissioning
- Disposal
- Building clearance
- Radiation protection

Valve Packages

Global Partner in Flow Solutions | HP Valves

Valves

Reliable, flexible and sustainable energy is essential in our current energy needs. We understand the changes that power plants need to make to continue to meet the more and more flexible demand of energy. We aim for long-term relationships: with our customers and suppliers and develop from customer-supplier to a partnership.

Our products are used in various applications and sectors within the energy industry. Demand is becoming more flexible with large peak demand. Advances in reducing emissions, improving efficiency, environmentally friendly and resource-saving power generation have a major impact on product properties.

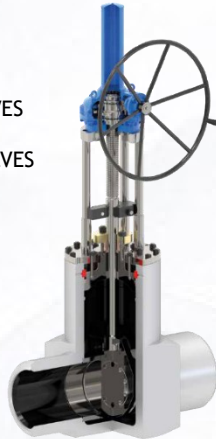
PROJECTS

- | Engineered Solutions
- | Project Management
- | Quality Assurance
- | Logistics Services

- | GATE VALVES
- | GLOBE VALVES
- | CHECK VALVES
- | BALL VALVES
- | BLOWDOWN VALVES
- | STRAINERS
- | NON-RETURN VALVES

- | BYPASS VALVES
- | STEAM CONDITIONING VALVES
- | ATTEMPERATORS
- | DESUPERHEATERS
- | FEEDWATER HEATER BYPASS
- | DUMP TUBES

- | FEEDWATER VALVES
- | CONDENSATE VALVES
- | SPRAYWATER VALVES
- | CHOKE VALVES
- | PR VALVES



Skid Systems

Flenco Fluid System is a privately owned Italian Company which supplies a wide range of Products & Services to the Energy, Oil & Gas, Power Generation and Petrochemical markets worldwide.

The core business is represented by the Engineering, Procurement, Production and Testing of Auxiliary Systems and Packages for Compressors, Gas and Steam Turbines, Pumps, Generators and by the Process Skids for Balance of Plants (BOP).

Services Rendered:

- Air Separation / Air Cooler / Air Generator / Control Air Package
- Chemical Injection And Dosing Packages
- Cooling Water Skid / Cooling Water Pump Skid
- Diesel Oil Forwarding Pump Skid
- Diesel / Distillate Oil Filtering & Metering Skid
- Fuel Gas Package
- Fuel Treatment Skid
- Gas Fuel Electric Heater Skid
- Heating Skid
- Hot Water / Wastewater Package
- Inhibitor Injection Skid
- Light / Heavy Oil / LF Oil Filtering & Forwarding Skid



Expansion Joints, Bellows, Dampers, & Piping Components for Industrial Applications.

[Homepage - Flexatherm](#)

**Expansion
Bellows
&
Flexible
Solutions**

We are leading manufacturer and supplier of high-quality Metallic Expansion Bellows, Non-Metallic Fabric & PTFE Expansion Joints, Rubber Expansion Bellows, Flexible Bellows for piping systems, Stainless Steel Hoses, Cross Over Pipes, Dampers, and Fabric Bellows. With decades of experience and modernization, we specialize in providing reliable, durable, and effective expansion solutions for a wide range of industries.

Supply & Services Rendered:

- Metallic Expansion Joints
- Non-Metallic Expansion Joints
- Industrial Dampers
- Critical Fabrication
- Duct & Supporting Structure



Design, Manufacture, & Commissioning of Trunkey & Integrated Solutions

Dynemix India
// Concept To Creation

Manufacturer & Supplier Of Material Handling Equipment - Dynemix India

Turnkey Solutions

Dynemix India is a leading provider of turnkey solutions, offering high-quality products, comprehensive services, and advanced facilities to meet the evolving needs of the construction and industrial sectors. With expertise in engineering and manufacturing, Dynemix India ensures efficient, reliable, and cost-effective project execution.

20-25kg Bagging System



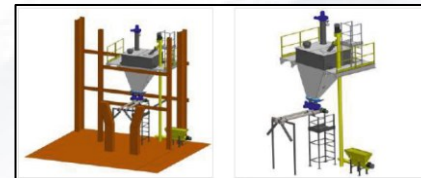
Construction Equipment

- Mobile Conveyor Placer
- Mobile Concrete Batching Plant
- Dry mix Batching Plant
- Single & Duplex Vibrating Roller
- Slop Compactor Vibrating Roller
- Plate Compactor

Customize & Trunkey Solution

- All types of customized Powder
- handling solutions
- Hydraulic & Pneumatic Automation
- Solution
- Packing Solution
- Dust Collection System
- Silo with Conveying System
- Industrial Gas Skid

Solid Material Conveying System



Slurry Preparation Tank - Qatar



Slurry Preparation Plant - Gujarat



Customized Bag Slitting Machine - Gujarat



Fabrication & Installation of Architectural Metal Works



Galaxy Metal Industries (GMI)

Process Plant Division

GMI has set up world-class facilities for design, fabrication and installation of Architectural Metal Works, Signage Works, CNC Punching, Laser Cutting and Perforation Works with separate divisions under the GMI group. The sole objective of providing Signs and Architectural Metal Works with pronounced quality at affordable prices has remained the same over the years.

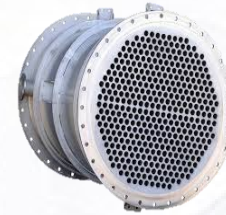
Supply & Services Rendered:

GMI - Supply:

- Pipes, tubes, sheets, plates, coils, bars (SS, CS, Alloy, Duplex, Mild Steel)
- Fittings & fasteners: elbows, tees, reducers, flanges, nuts, bolts, studs, washers
- Valves, flanges, mill-store items for industrial use

GMI - Services:

- Stainless steel & alloy fabrication (cutting, bending, welding, finishing) CNC punching, laser cutting & perforation
- Architectural & industrial metal works (platforms, handrails, skids, enclosures)
- Design-to-install workflow (fabrication + on-site installation) Quality control & traceability (MTC, WPS/PQR, inspections)



Operational Areas

01

Steel and
Aluminium
Plants

03

Oil and Gas

Gas, Steam,
Combined Cycle &
Solar Power and
Desalination Plants

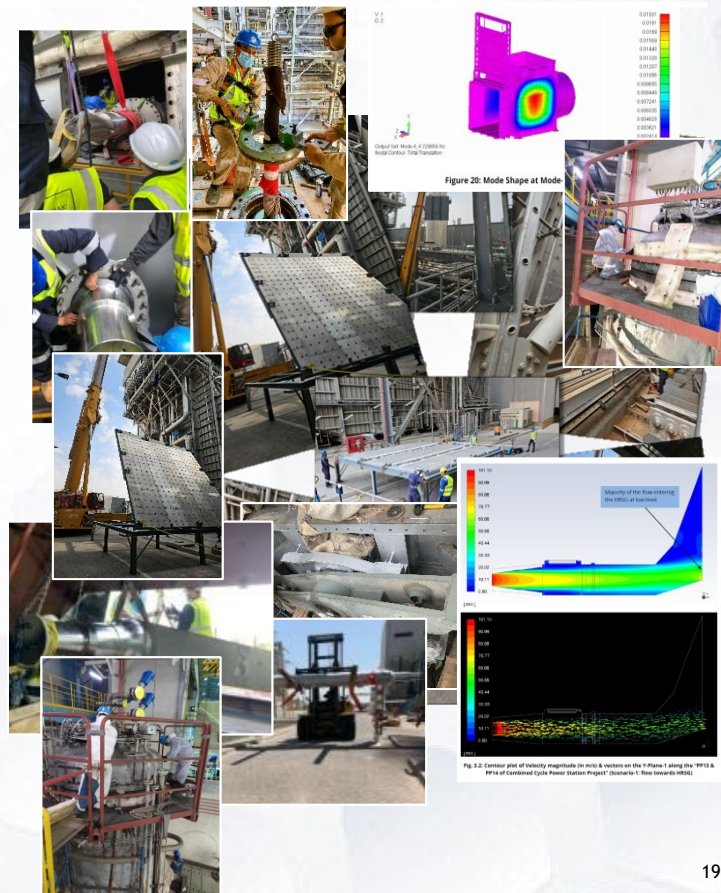
02

Long-Term O & M
Service Contracts

04

Key Projects

1. AGPS Operations & Maintenance 5yr Contract for Static Equipment's
2. EGA Chemical Conveying System for RO Plant 2 AND 3
3. NOMAC - U10 & U20 - Boiler & Turbine - Valve Servicing 3ys Contract
4. DEWA - M Station HRSG 11, 12 & 21 Diverter Damper Inspection by OEM M/S Nem Technical Field Advisor (TFA)
5. DEWA - Diverter Blade Cracks RCA, Rectification in Consultation with OEM At M-station Unit 71
6. DEWA - Repair of GT Diffuser Expansion Joint at L1-station
7. DEWA - Annual Overhaul/Maintenance of Boilers
8. DEWA - Supply & Insulation Services for GT at D & G Stations
9. NOMAC - Butterfly Valve Overhauling
10. SEC - Reinforcement of Air-Cooling Condenser Fan Structure at PP14 - #ACC18
11. DEWA - Supply Of HP-LP Bypass Outlet Pipe and Spares for Steam System Valves, Make M/S CCI For 22. 'L1
12. DEWA - Refurb. & Comm. Of Control Panel of Instrument Air Compressor (Blk 10&20)
13. EGA - Boiler 13- Diverter Damper Service - Shaft Repair
14. NOMAC - Engineering, Fabrication & Installation of Steel Structures at Hassyan Power Plant
15. SEC - Manufacturing & Installation of Main Cooling Water Pump House Traveling Water
16. SEC - Modification Of Diverter Damper & T-box Reinforcement, PP14 - 11/12/13/21/22/23
17. SEC - Guillotine Damper Replacement and Repair of HRSG Inlet Damages Pp14 - HRSG 12
18. DEWA - Refurbishment of Black Stack Damper in Whrb-1b
19. DEWA - Inspection & Major Overhauling of Diverter Dampers at L284
20. DEWA - Inspection & Major Overhauling of Diverter Dampers at WHRB K52
21. DEWA - Diverter Damper Stub Shaft Replacement Repair in HRSG 71 - L-station
22. SEC - Platform Vibration & Limit Switch Modification Works On Diverter Damper at Pp13 Damper, Landing Bar & Diffuser - GTG 11, 12, 13, 21, 22, 23



Expansion Plan

This phased expansion aligns with MGE's vision of becoming a regional leader in engineered solutions, ensuring closer proximity to our clients and enabling faster response times, localized support, and enhanced operational efficiency.

1



2025

Set up a branch office in Qatar.

Establish a fully integrated manufacturing facility in KSA.

2026

2



3



2027

Expand into other GCC locations and develop strategic collaborations.

Establish fabrication facilities in key GCC locations

2028

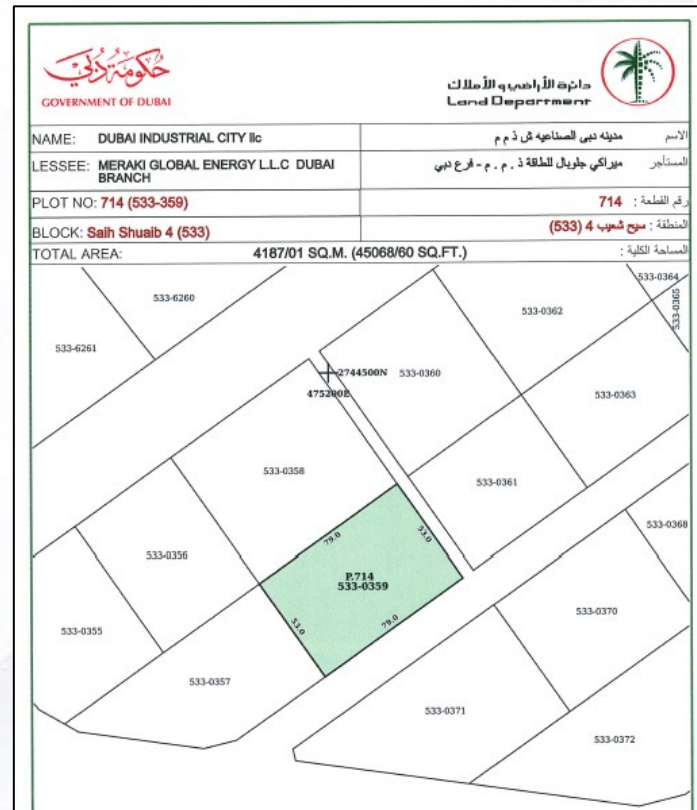
4



Upcoming Manufacturing Plant

MGE's industrial infrastructure is designed to support high-precision manufacturing, fabrication, and assembly for the energy and process industries. Our primary facility, located in Dubai Industrial City, will feature a:

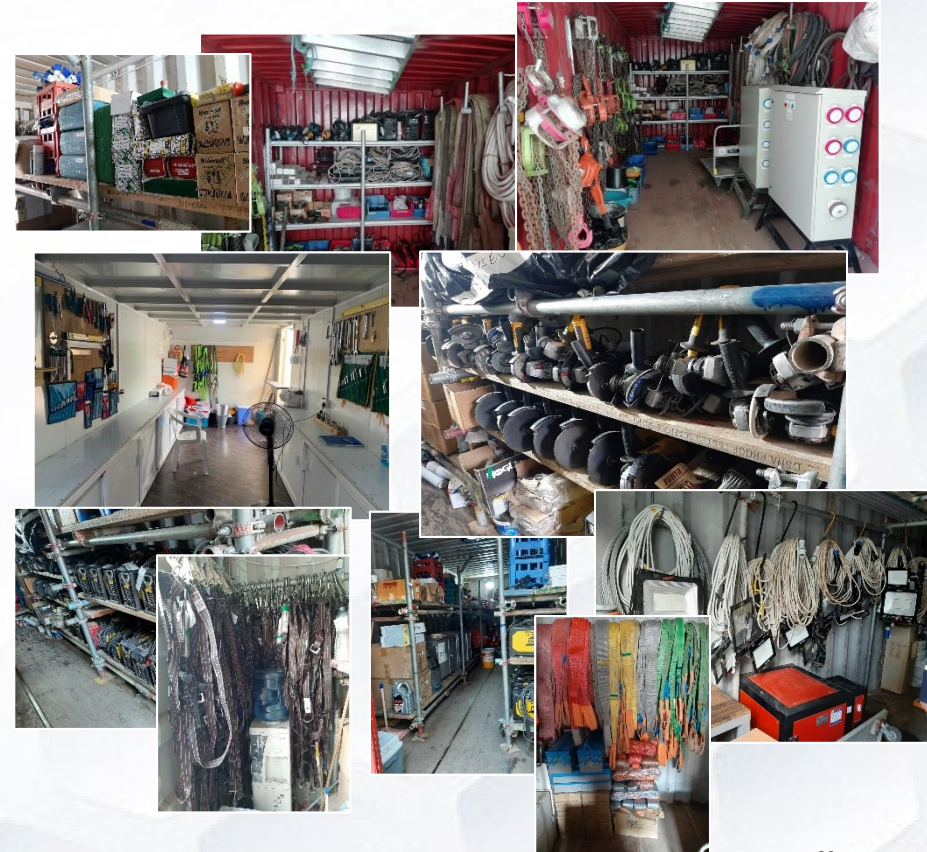
- **45,000 sq. ft. covered manufacturing area** with advanced machinery and fabrication capabilities.
- **Heavy-duty welding, fabrication, machining, and assembly bays**, equipped to handle large-scale pressure vessels, dampers, skids, and process equipment.
- **Dedicated testing and quality control laboratories**, ensuring strict compliance with international standards (ASME, API, ISO, and ANSI).
- **Automated CNC machining** and robotic welding systems, optimizing production efficiency and precision.
- **Custom-built surface treatment and coating units**, enhancing equipment durability and corrosion resistance.



Workshop Facilities & Mobile Tool Containers

At Meraki Global Energy, our 7,000sq.ft workshop located in DIP-2 is capable to repair and service all brands of Valves and Actuators along with light fabrication. This workshop gives us a strategic advantage to carry out all emergency repair jobs in-house while our field service team can carry out outages to support the customer with planned outages and on-time handover of units.

Additionally, our mobile containers provide flexible, on-site solutions, allowing us to maintain efficiency and reliability in even the most remote locations.



Contact Us



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services@meraki-energy.com



THANK YOU FOR YOUR TIME !