



Certificate of Membership

This is to certify that

GRAYOR, CORP.

has successfully achieved the Achilles Oil and Gas Africa membership, having completed an online supplier questionnaire.

Achilles Oil and Gas Africa ID: 00025894

Start date of membership: 1 April 2021

Expiry Date: 31 March 2022

A handwritten signature in black ink, appearing to read 'Jay Katzen', is positioned above a solid red horizontal line.

Jay Katzen
Chief Executive Officer
Achilles

Achilles

Oil and Gas Africa

MEMBER

Product and Service Code Summary

Supplier Name: GRAYOR, CORP.

AchillesID: 00025894

- 1.1.1.0 Drilling Machinery, Mud Equipment and Accessories
 - 1.1.12.0 Drill Bits
 - 1.1.14.0 Wireline Equipment and Accessories
 - 1.1.16.0 Down Hole Pressure Control Equipment
 - 1.1.19.0 Plunger Pump
 - 1.1.2.0 Production Surface Equipment and Accessories
 - 1.1.22.0 Underbalanced Drilling Materials - Land
 - 1.1.3.0 Drilling Tools and Retrievable Production Tools
 - 1.1.4.0 Casing, Tubing, Liner, Connectors and Accessories (OCTG)
 - 1.1.6.0 Fishing and Repair Tools (Drilling)
 - 1.1.7.0 Drilling and Mud Control Instruments
 - 1.1.8.0 Production Well Test and Monitoring Instruments
 - 1.1.9.0 Wellhead Equipment, X-mas Trees and Accessories
 - 1.1.94.0 Spare Parts - Wellhead Equipment (Shallow Water)
 - 1.1.95.0 Spare Parts - Drilling and Retrievable Production Tools
 - 1.1.96.0 Spare Parts - Drilling and Mud Control
 - 1.1.97.0 Spare Parts - Fishing and Repair Tools
 - 1.1.98.0 Spare Parts - Cementing Equipment and Liner Hanger Systems
 - 1.1.99.0 Other Drilling and Production Equipment
 - 2.1.1.0 Seamless Pipes and Tubes
 - 2.1.4.0 Hoses
 - 2.1.5.0 Flanges, Elbows, Fittings Hangers and Pipe Supports
 - 2.1.6.0 Gaskets, Jointings, Packings and Tightenings
 - 2.1.7.0 Non-Metal Flanges, Elbows Fittings and Pipe Supports
 - 2.1.8.0 Insulated Pipes, Tubes, Hoses and Accessories
 - 2.1.9.0 Flexible Pipes
 - 2.12.1.0 Office Supplies / Stationery
 - 2.12.2.0 IT Consumables
 - 2.12.3.0 Pre-printed Stationery (Forms, Envelopes etc.)
 - 2.12.4.0 Food Products and Beverages
 - 2.12.6.0 Cleaning / Sanitary Supplies
 - 2.12.7.0 Furniture

2.12.8.0 Office Equipment
2.2.2.0 Check Valves
2.2.4.0 Safety Valves, Relief Valves and Bursting Discs
2.2.6.0 Solenoid Valves
2.2.8.0 Ball Valves
2.2.9.0 Butterfly Valves
2.5.1.0 Trucks and Associated Equipment
2.5.10.0 Rail Tankers
2.5.2.0 Trailers and Associated Equipment
2.5.4.0 Passenger Cars and Associated Equipment
2.5.6.0 Tyres / Batteries / Car Accessories
2.7.10.0 Laboratory Chemicals
2.7.11.0 Catalysts
2.7.21.0 Specialty Chemicals
2.7.3.0 Mud and Associated Additives
2.7.7.0 Additives / Inhibitors etc.
2.7.9.0 Production / Process / Drilling Chemicals
2.99.9.0 Anti-Foam Chemical Handling System
3.1.1.0 Project Administration Services
3.5.1.0 Steel / Piping / Mechanical Services
3.5.15.0 Bolt Tensioning Services
3.5.17.0 Welding and Jointing Services
3.5.19.0 Preservation of Mechanical and Electrical Components Services
3.5.20.0 Maintenance and Modification of Pumps and Rotating Equipment
3.5.22.0 Vehicle Maintenance and Repair Services
3.5.24.0 Site Clean-up Services
3.5.31.0 Crane Management Services
4.1.1.0 Steel / Metal / Concrete Structures / Platforms
4.1.10.0 Utilities Modules / Packages
4.1.11.0 Drilling Modules / Packages
4.1.12.0 Buildings including Service Stations
4.1.2.0 Floating Facilities / Systems including Storage / Loading
4.1.3.0 Subsea Systems
4.1.4.0 Pipeline Systems
4.1.5.0 Risers
4.1.6.0 Umbilicals
4.1.7.0 Terminal / Oil Movement Systems
4.1.8.0 Accommodation / Office / Workshop / Storage Modules
4.1.9.0 Process Modules / Packages
4.1.99.0 Other Systems
4.2.1.0 Steel / Metal / Concrete Structures / Platforms
4.2.10.0 Utilities Modules / Packages

- 4.2.11.0 Drilling Modules / Packages
- 4.2.12.0 Buildings including Service Stations
- 4.2.2.0 Floating Facilities / Systems including Storage / Loading
 - 4.2.3.0 Subsea Systems
 - 4.2.4.0 Pipeline Systems
 - 4.2.5.0 Risers
 - 4.2.6.0 Umbilicals
 - 4.2.7.0 Terminal / Oil Movement Systems
- 4.2.8.0 Accommodation / Office / Workshop / Storage Modules
 - 4.2.9.0 Process Modules / Packages
 - 4.2.99.0 Other Systems
- 4.3.1.0 Steel / Metal / Concrete Structures / Platforms
 - 4.3.10.0 Utilities Modules / Packages
 - 4.3.11.0 Drilling Modules / Packages
- 4.3.12.0 Buildings including Service Stations
- 4.3.2.0 Floating Facilities / Systems including Storage / Loading
 - 4.3.3.0 Subsea Systems
 - 4.3.4.0 Pipeline systems
 - 4.3.5.0 Risers
 - 4.3.6.0 Umbilicals
 - 4.3.7.0 Terminal / Oil Movement Systems
- 4.3.8.0 Accommodation / Office / Workshop / Storage Modules
 - 4.3.9.0 Process Modules / Packages
 - 4.3.99.0 Other Systems
- 4.4.1.0 Steel / Metal / Concrete Structures / Platforms
 - 4.4.10.0 Utilities Modules / Packages
 - 4.4.11.0 Drilling Modules / Packages
- 4.4.12.0 Buildings including Service Stations
 - 4.4.13.0 Power Stations EPC
- 4.4.2.0 Floating Facilities / Systems including Storage / Loading
 - 4.4.3.0 Subsea Systems
 - 4.4.4.0 Pipeline Systems
 - 4.4.5.0 Risers
 - 4.4.6.0 Umbilicals
 - 4.4.7.0 Terminal / Oil Movement Systems
- 4.4.8.0 Accommodation / Office / Workshop / Storage Modules
 - 4.4.9.0 Process Modules / Packages
 - 4.4.99.0 Other Systems
- 4.5.1.0 Management and Provision of all Facilities Engineering, Modification and Maintenance Services for a Site / Platform
- 4.5.2.0 Management and Operations, including Production Supervision of all Facilities, Engineering, Modification and Maintenance Services for Site / Platform
- 4.5.3.0 Hydrocarbon Reservoir Development and Production Services
- 4.5.4.0 Extended Well Test / Early Production Services including Provision of Floating or Jackup Production Unit

4.5.5.0 Well Management / Construction Services

4.5.6.0 Management and Provision of all Catering, Cleaning, Office and Security Service at Location / Platform

4.5.7.0 Field Development

4.5.99.0 Other Integrated Services