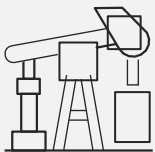


VENEQUIP

ABOUT US

We have been an Engineering, Procurement, Construction (EPC), project management since year 1927 with experience providing support to all industries in the areas of electric power, oil & gas, petrochemicals, mining, and infrastructure.



OIL & GAS



ENERGY



CONSTRUCT



MINING

O&M SOLUTIONS

OPERATION AND MAINTENANCE



OUR SERVICES

- Operation, Maintenance and Specialized Technical assistance of Mining Machinery.
- Preventive and corrective maintenance for fossil fueled power and mining equipment.
- Maintenance and inspection plans for static and rotating equipment.
- Availability to execute turnkey and operation and maintenance contracts.
- Material supply for operation and maintenance.
- Technical Training.
- Machinery and spare parts supply.
- Components reconstruction.
- Overhauls.





CERTIFICATIONS

CERTIFIED STAF BY FACTORY



Our technicians staff is trained with the highest level of international endorsement by Caterpillar and allied brands, ensuring that every individual who sets foot in your field has the knowledge and experience to get the job done right worldwide.

- G3600 Gas Engines Masters Mechanic.
- G3600 Lean Burn Gas.
- GMK 3,4 and 6.
- Grove GMK
- LTs and STs Level 1 and 2.
- Maintenance of substations Level I.
- Manitowoc crane 999.
- Marine Analyst Certification.
- Marine Troubleshooting/Marine Inst and Diag.
- Master Mechanic / G3600 Aden III.
- Mechanic School (Ariel).
- Mining Certification D9T, 16H D11T / 793, 994F and D10T, 789B/C.
- Navistar Rodeo.
- Paver Operation.
- PLC Level 1 and 2.
- Power Train Systems Troubleshooting.
- Series 3000 & C.6.6/C4.4ACERT.
- Switchgear Maintenance (EPT).
- Technical Communicator Conference Paving.
- Train the Trainer I and II.
- Training AMP403-P (KHOLER).
- Transmission Troubleshooting - Pilot ILT ECPC (Electronic Clutch Pressure Control).
- AP500E/AP555E – Pavre Service Training.
- Cat G3500 C&E.
- Product Link On-Board.
- Technical Certification in LT and ST Equipment level
- 3600 ILT Assessment commissioning 3600
- C175 ENGINES.
- Cat Advance Gas Engine.
- Cat Synchronism.
- Cat switchgear Level I and II.
- Certification in AFA.
- Certification in Engines for Trucks, Large, Medium, and Small.
- Certification in EPG.
- Certification in Instructor.
- Certification of Operators.
- Construction Certification D6T, 320D, and 950H.
- Cummins Certification (ISX/ISM Engines).
- Diagnosis of Marine Engine Failures.
- Electric Power II and III.
- EPG Technician Certification.
- Forklift



TECHNICAL TRAINING

TAILOR-MADE TECHNICAL OR OPERATIONAL TRAINING

Since 2005, Venequip has been holding specialized technical trainings with 4 to 6 months of continuous theoretical and practical classes on maintenance, diagnostics and major repairs, complemented by 3 months of practical training in mines. During this time, the students must comply with a list of previously assigned tasks in order to certify their skills and knowledge according to international procedures and standards. Over the years, the following training programs have been continuously and successfully implemented:

- Mining training program.
- Heavy Machinery training program.
- Diesel Engines training program.
- Machine Shop training program.
- Power Generation training program.
- Agriculture training program.
- Maintenance training program.



Each training has a comprehensive program aimed at ensuring that our technical are equipped with the correct skills and knowledge to improve efficiency and increase productivity at your site.

EXPERIENCE

O&M IN MINING SECTOR

Venequip has established a continuous service agreement with the main mining companies in Venezuela, for preventive and corrective maintenance services, including:

- Fleet recovery works.
- Maintenance and inspection plans.
- Labor services contract.



Client: CVG Bauxilum

Los Pijiguaos, Venezuela

Equipment: 100-ton trucks, 12 yrd³ loaders.



Client: CVG Ferrominera Orinoco

Ciudad Piar, Venezuela

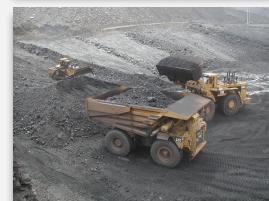
Equipment: 180 ton trucks, 27 yrd³ hydraulic shovels.



Client: Carbones del Guasare

Zulia State, Venezuela

Equipment: 231 ton trucks, 30 m³ hydraulic shovels..



EXPERIENCE

O&M IN MINING SECTOR

Transfer of competent and certified professionals for mining industries



- Since 2018, our group has supported Surmac CAT, Newmont, and IAMGOLD Operations in Suriname with:
 - ✓ 8 mining technicians.
 - ✓ 7 technicians on CRC.
 - ✓ 1 technician on EPG.
- Our Instructors have trained over 25 Newmont Technicians at the Surmac Education Center.
- Our machine shop experts can offer on-site reconstruction of parts and equipment

 SURINAME

DECADES OF EXPERIENCE IN COAL, BAUXITE, GOLD, IRON ORE AND QUARRYING
MINING INDUSTRIES.

EXPERIENCE

O&M JAFURAH ON SITE SHOP



CAT ® D8R DOZER

- Repairing Undercarriage, Linktracks, rollers, idler wheels, track adjusting system
- Repairing hydraulic cylinders
- Replacing Equalizer Bar.
- Repair Pivot Shaft.



CAT ® D8R DOZER

- Remove, overhaul, and Install Engine, torque converter, and Radiator
- Applying a special coating to the oil pan for protection against corrosive environments in the work field
- Overhauling transmission



CAT ® D8R DOZER

- On-site fabricated special tools for removing and installing the final drive, roller frame, and transmission.
- Complete service to the internal compartment.
- Overhaul the final drives.

Works have been executed at the on-site workshop supporting the wellsites preparation in Jafurah, Eastern Province, Saudi Arabia



EXPERIENCE

O&M JAFURAH ON SITE SHOP



CAT ® D8R DOZER

- Replacement of four deteriorated ripper cylinder hydraulic hoses.
- Filling of hydraulic oil and adjustment of lifting cylinders.
- Troubleshooting the high engine air temperature, and finding a problem with the vent line of the aftercooler.
- Linkage control adjustment.



SHANTUI SL50W-5WHEEL LOADER

- Repairation of the central articulation wear components, pins, bushing, and bearing
- Replacement of ground Engage tools
- Hydraulic Cylinders and frame holes repairation
- Overhaul engine, torque converter, and transmission
- Bucket and H Structures repairation

We have a specialist technical team that attends the field, through on-call services that can be directed with their pick-up and tools, to provide the equipment's evaluation, inspection, and diagnostic service.

Our company orients its strategies to providing services in an adequate and efficient way, emphasizing the training of technicians to ensure that all the people who set foot on your boat have the knowledge, tools, and experience to do an excellent job.

Works have been executed at the on-site workshop supporting the wellsites preparation in Jafurah, Eastern Providence, Saudi Arabia

EXPERIENCE

COMPLETE OVERHAUL WITH UPGRADES (CCP)



**CAT® 16H
MOTORGRADER**

BEFORE

AFTER



**CAT® 789B
TRUCK**

BEFORE

AFTER



**CAT® 988H (F1)
WHEEL LOADER**

BEFORE

AFTER





EXPERIENCE

OPERATION AND MAINTENANCE LEVELS

O&M LEVEL 1

- Highly qualified personnel with experience in O&M in Heavy Machinery, Tractor, Trucks, Excavators, CAT Gas Engines, Chargers, among others.
- Preparation of maintenance and inspection plans for static and rotating equipment.
- Technical analysis of failures and inspection of Machinery and rotating equipment.
- We have precision and powerful tools to assist in equipment operations and maintenance.
- Control of materials for operations and maintenance.
- Reliability-focused maintenance processes and strategies.



O&M LEVEL 2 + PLUS

- Supply of consumables, parts, and flexible spare parts for the units (does not include mineral and synthetic oils).
- Specialized technical assistance service for efficiency tests on rotating equipment.



O&M LEVEL 3 + PLUS

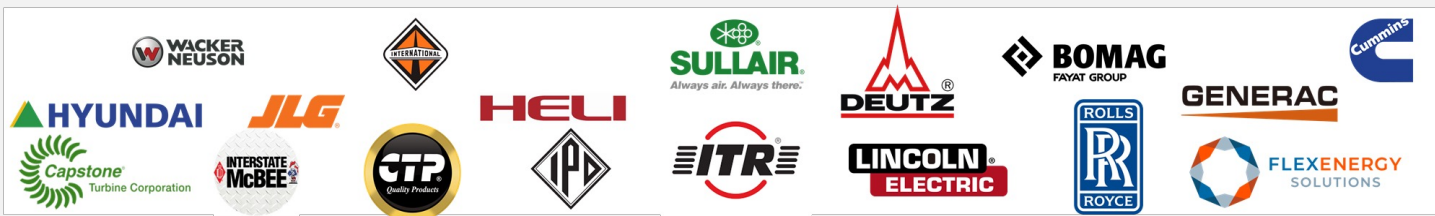
- Logistics, storage and management of spare parts required for the operation and maintenance of the machinery fleet.
- Manufacture and machining of components parts and others.



EXPERIENCE

MAINTENANCE SERVICE BRANDS

Over the years we have worked with international brands to support all market sectors



- ✓ Parts & Components warranty shall be Transferred from the Manufacturers.
- ✓ Our Expertise has **No Limitations** regarding different types of Operation & Maintenance philosophies.
- ✓ Maintenance services performances are guarantee for a period of six (6) Months.

EXPERIENCE

OUR WORKSHOPS

C.R.C COMPONENT REBUILD CENTER

- Specialized rebuild shop for engines and large mining equipment.
- CAT World Class Certification 5 stars.
- World Class Certification ISO-9001:2015 quality standards.



E.R.C ENGINE REBUILD CENTER

- CAT World Class Certification dedicated engine shop.
- Gas/Diesel engine, 250 engines/year capacity for rebuild.
- Facilities 4.500 HP dynamometer and 3 MVA resistive load bank.



MACHINE SHOP

- World Class Machine & Chrome shop.
- CAT World Class Certification rebuild.
- Customer support tool.
- 14 CNC's machines, 7 std machines, 5 robot, tig & mig welding, arc spray, thermal spray, HVOF and SSU metal spray process.





Our company is strengthened with a strategic group of allied companies dedicated to providing solutions through its products, involving technological equipment and skilled labor, committed to the demands of each industry branch.



VENEQUIP, S.A: Company in charge of the operations.

Engineering, procurement, and construction (EPC) projects company, based in Puerto Rico and the Caribbean.



VENEQUIP



CONTACT US:

Malaz - Uamam Commercial Center - Salah Aldian
Street

Office 112 - First Floor - KSA- Riyadh 12623



+966 11 226 9544



info@venequip.com

WWW.VENEQUIP.COM