

AL BARAKA MACHINERY MAINTENANCE

HEAVY EQUIPMENT • MAINTENANCE • REPAIR • AMC
UAE • ABU DHABI
COMPANY PROFILE



KEEPING HEAVY EQUIPMENT
READY FOR WORK.

AL BARAKA

COMPANY AT A GLANCE.

Al Baraka Machinery Maintenance L.L.C. provides practical machinery maintenance and repair solutions for heavy equipment and industrial machinery operating in demanding environments across the UAE.

Our work covers preventive maintenance, troubleshooting, corrective repair and ongoing equipment support, with a practical focus on mechanical systems, hydraulic systems and equipment reliability.

- **22+ YEARS OF UAE EXPERIENCE**
- **CORE FOCUS: HEAVY EQUIPMENT**
- **SERVICE SCOPE: ELECTRICAL • MECHANICAL • HYDRAULIC**
- **SUPPORT MODEL: FIELD & ONGOING SUPPORT**
- **OPERATING REGION: UAE • ABU DHABI**

PRACTICAL MAINTENANCE. RELIABLE EQUIPMENT SUPPORT.

ABOUT AL BARAKA.

WHO WE ARE

Al Baraka Machinery Maintenance L.L.C. provides machinery maintenance and repair solutions for heavy equipment and industrial machinery operating in demanding environments across the UAE.

Our work is built around practical field experience and an understanding of the mechanical, hydraulic and electrical systems that keep equipment operating. We support equipment owners, contractors and businesses with preventive maintenance, troubleshooting, corrective repair and ongoing maintenance requirements.

OUR APPROACH

1

UNDERSTAND

Understand the equipment, application and operating condition.

2

DIAGNOSE

Identify the fault and determine the underlying cause.

3

EXECUTE

Carry out the defined maintenance, repair or corrective work.

4

RETURN

Test the equipment and support its return to operation.

**UNDERSTAND THE EQUIPMENT • ADDRESS THE
CAUSE • KEEP IT WORKING**



03 / EXPERIENCE

EXPERIENCE & EXPERTISE.

UAE FIELD EXPERIENCE

Our technical foundation comes from extensive hands-on experience working with heavy machinery and equipment in demanding operating environments across the UAE.

TECHNICAL EXPERTISE

- **MECHANICAL**

- Equipment systems • Maintenance & repair • Component servicing

- **ELECTRICAL**

- Equipment electrical systems • Fault diagnosis • Maintenance support

- **HYDRAULIC**

- Hydraulic systems • Fault identification • Repair support

- **EQUIPMENT**

- Heavy machinery • Operating conditions • Maintenance requirements

TECHNICAL CAPABILITIES.

Al Baraka Machinery Maintenance L.L.C. provides practical technical support across the mechanical, hydraulic and electrical systems associated with heavy equipment and industrial machinery.



01 — MECHANICAL SYSTEMS

Maintenance & Repair

- Engine and mechanical systems
- Powertrain and drivetrain components
- Mechanical fault identification
- Component servicing and replacement
- Corrective maintenance



02 — HYDRAULIC SYSTEMS

Inspection & Repair

- Hydraulic fault diagnosis
- Pumps, motors and cylinders
- Valves and hydraulic connections
- Leakage identification
- Hydraulic performance issues



03 — ELECTRICAL SYSTEMS

Diagnosis & Maintenance

- Equipment electrical systems
- Electrical fault identification
- Starting and charging systems
- Wiring and connections
- Electrical maintenance support



04 — DIAGNOSTICS & FIELD SUPPORT

Practical Equipment Support

- Equipment inspection
- Fault diagnosis
- Breakdown support
- On-site troubleshooting
- Repair and return-to-operation support

HEAVY EQUIPMENT WE SERVICE.

Our maintenance capabilities extend across a range of heavy equipment and industrial machinery used in construction, material handling and demanding operating environments.



EXCAVATORS



WHEEL LOADERS



MOTOR GRADERS



BACKHOE LOADERS



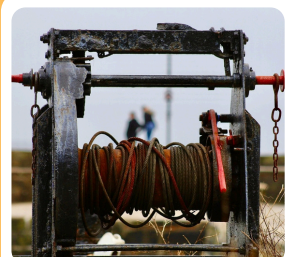
FORKLIFTS



BULLDOZERS



CRANES



WINCHES



HYDRAULIC POWER PACK



DIESEL ENGINES



GENERATORS

AND OTHER MACHINERY

INDUSTRIES WE SUPPORT.

Our machinery maintenance expertise supports equipment operating across demanding environments and operational settings.



MAINTENANCE SOLUTIONS.

We provide practical maintenance solutions designed to help heavy equipment remain reliable, operational and ready for demanding work.

01

INSPECT

Equipment condition and maintenance requirements are assessed.

02

DIAGNOSE

Faults and underlying issues are identified.

03

DEFINE

The required maintenance or repair scope is established.

04

EXECUTE

Maintenance, servicing or corrective repair is carried out.

05

TEST

Equipment operation and repair results are checked.

02

RETURN

The machine is supported toward reliable return to operation.

FIELD SERVICE & BREAKDOWN SUPPORT.

When equipment requires technical attention in the field, timely assessment and practical troubleshooting are critical to getting the machine back into operation.



01

INSPECT - On-site assessment

Assess the equipment condition and identify the area requiring technical attention.

02

DIAGNOSE - Fault Identification

Investigate the equipment symptoms and identify the underlying issue.

03

REPAIR - Corrective Action

Carry out the required maintenance, repair or component intervention within the defined scope.

04

RETURN - Return-to-operation support

Check the completed work and support the equipment toward reliable operation.

FIELD SUPPORT CAN INCLUDE

ON-SITE INSPECTION • FAULT DIAGNOSIS • MECHANICAL REPAIR • HYDRAULIC REPAIR • EQUIPMENT TROUBLESHOOTING • RETURN-TO-OPERATION SUPPORT

WHEN EQUIPMENT STOPS, RESPONSE MATTERS.

AMC & MAINTENANCE CONTRACTS.

Our Annual Maintenance Contracts (AMC) provide structured, ongoing maintenance support for businesses that depend on the availability and reliability of their equipment.

- **01 — PREVENTIVE AMC - PLANNED MAINTENANCE**
 - Structured around scheduled inspections, servicing and preventive maintenance requirements.
- **02 — COMPREHENSIVE AMC - BROADER MAINTENANCE SUPPORT**
 - A broader maintenance arrangement covering agreed preventive and corrective maintenance requirements.
- **03 — FLEET AMC - MULTIPLE EQUIPMENT**
 - Structured maintenance support for businesses operating multiple machines or equipment assets.

AMC PROCESS

EQUIPMENT ASSESSMENT → MAINTENANCE PLANNING →
SCHEDULED MAINTENANCE → CORRECTIVE SUPPORT →
REPORTING & RECORDS

MAINTENANCE COVERAGE

MECHANICAL • HYDRAULIC • ELECTRICAL • INSPECTION &
DIAGNOSTICS • CORRECTIVE MAINTENANCE

DISCUSS YOUR MAINTENANCE REQUIREMENTS →

WHY AL BARAKA.

We combine practical field experience with a structured approach to machinery maintenance, repair and equipment support.

01

UAE FIELD EXPERIENCE

Experience working with heavy machinery and equipment in demanding operating environments across the UAE.

02

MULTI-DISCIPLINE TECHNICAL SUPPORT

Technical support across the key systems associated with heavy equipment and machinery maintenance.

03

STRUCTURED MAINTENANCE

Maintenance and repair work approached through inspection, diagnosis, defined scope, execution and testing.

04

ONGOING EQUIPMENT SUPPORT

Support ranging from on-site troubleshooting and corrective repair to structured ongoing maintenance programs.

YOUR EQUIPMENT. OUR EXPERTISE.

LET'S KEEP YOUR EQUIPMENT READY.

Machinery maintenance, repair, field support and
AMC solutions for heavy equipment and industrial
machinery.

GET IN TOUCH

**AL BARAKA
MACHINERY
MAINTENANCE
L.L.C.**

 Abu Dhabi, UAE

 +971 54154 9966

 info@albarakamm.com

 www.albarakamm.com

