SERVICE BROCHURE

ODORIZER REPAIR & MAINTENANCE

REPAIR, REBUILDS & SCHEDULED SERVICE.



SUPPORT

24/7 field contact

COVERAGE

Major platforms

CONTINUITY

Temporary bypass

RESTORE RELIABILITY. KEEP ODORIZATION ONLINE.

MRR diagnoses, repairs, calibrates and rebuilds odorizer equipment across major electronic and mechanical platforms. Work can range from field adjustments and component replacement to pump swaps, equipment rebuilds and complete system replacement, with temporary odorization available when the primary system must come offline.

APPLICATIONS

Planned maintenance, performance drift, pump or valve failure, alarm or refill issues, emergency repair, equipment modernization and pre-audit preparation.

HOW MRR DELIVERS

DIAGNOSE BEFORE DECIDING

Review the equipment, operating history and failure symptoms before choosing repair, rebuild or replacement.

REPAIR AND VERIFY

Complete field corrections, component or pump replacement, calibration and functional testing.

MAINTAIN ODORIZATION

Use temporary odorization or bypass arrangements when the primary equipment must be out of service.

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TECHNICAL SERVICE SCOPE | PAGE 2 OF 2

HOW THE WORK IS ENGINEERED

MRR starts with the operating requirement, equipment condition and site risk. The service path is selected after diagnosis, then verified with calibration, functional testing and a documented record.

SERVICE METHOD

1

ASSESS THE SYSTEM

Confirm the manufacturer, model, target injection rate, gas flow, recent operating history, alarms, refill patterns, odorant release and known faults. Inspect pumps, valves, fittings, controls, tank-level equipment and connected monitoring.

2

REPAIR, REBUILD OR REPLACE

Restore settings and components, replace worn parts, swap pumps with rebuilt and calibrated units, rebuild serviceable assemblies, or recommend replacement where age, condition or parts availability makes repair a poor fit.

3

VERIFY PERFORMANCE AND CONTINUITY

Check injection performance and complete functional testing. Where the primary odorizer must remain offline, establish a suitable temporary or bypass arrangement to maintain odorization during the work.

4

DOCUMENT AND PLAN NEXT SERVICE

Issue a written report covering findings, corrections, replaced components, test results and recommended follow-up. Recurring maintenance schedules can be built around equipment condition and operating requirements.

TECHNICAL SCOPE

- NJEX/YZ, Welker, Dosaodor and Tartarini
- Williams/Wilroy, King Tool, Peerless and GPL
- Diagnosis, repair and component replacement
- Pump rebuild and calibrated swap
- Injection-rate verification and calibration
- Tank-level and monitoring checks
- Temporary odorization and bypass support
- 24/7 emergency field contact

PROJECT DELIVERABLES

- Diagnosis and condition results
- On-site corrections and test results
- Repair, rebuild or replacement recommendations
- Written service report
- Follow-up and maintenance plan

WHY THE METHOD MATTERS

Repair is complete only when operation is verified and the operator has a clear record of what changed, what remains at risk and what should happen next.