

MOBILE PLANT FITTER ROLES AND RESPONSIBILITIES

Reporting to: Plant Maintenance Manager

ROLE PURPOSE

The Mobile Plant Fitter is responsible for inspecting, servicing, maintaining, diagnosing and repairing plant, machinery, vehicles and associated equipment owned, hired, managed or operated by Statom Plant Limited and the wider Statom Group.

The role supports the safe, reliable and efficient delivery of construction and civil engineering operations by ensuring that plant and equipment remain legally compliant, mechanically sound and available for operational use.

The Mobile Plant Fitter will provide planned maintenance, reactive breakdown support and technical assistance across Statom Group yards, construction sites and client locations.

The postholder must work safely, independently and efficiently while maintaining clear communication with the Plant Maintenance Manager, site management teams, operators, drivers, suppliers and subcontractors.

KEY ACCOUNTABILITIES

The Mobile Plant Fitter is accountable for:

- Maintaining Statom Plant Limited's equipment in a safe, reliable and serviceable condition.
- Completing planned servicing and preventative maintenance within required timescales.
- Responding promptly to breakdowns and operational defects.
- Diagnosing mechanical, hydraulic, electrical and electronic faults.
- Completing repairs safely and correctly to minimise repeat failures.
- Ensuring plant is not returned to service unless it is safe to operate.
- Accurately recording inspections, repairs, parts and labour.
- Reducing equipment downtime and supporting maximum fleet availability.
- Protecting Company assets, tools, vehicles, parts and equipment.
- Maintaining high standards of health, safety, quality and environmental compliance.
- Providing a professional and responsive service to all Statom Group businesses and construction sites.

MAIN DUTIES AND RESPONSIBILITIES

Planned Maintenance and Servicing

The Mobile Plant Fitter will:

- Carry out planned preventative maintenance and routine servicing on mobile plant, construction machinery and associated equipment.
- Complete servicing in accordance with manufacturer recommendations, Company procedures, inspection schedules and legal requirements.

- Inspect equipment for wear, damage, deterioration, leaks and potential safety defects.
- Replace oils, filters, belts, hoses, seals, bearings and other serviceable components.
- Lubricate plant and machinery in accordance with manufacturer specifications.
- Check engine oil, hydraulic oil, coolant, fuel systems, brake fluid and other operational fluids.
- Inspect braking systems, steering systems, transmissions, suspension, tracks, tyres and running gear.
- Inspect guards, emergency stops, lights, beacons, alarms, cameras, safety devices and warning systems.
- Complete pre-use, pre-delivery, post-hire and return-to-yard inspections where required.
- Identify defects before they result in unsafe operation or equipment failure.
- Advise the Plant Maintenance Manager where equipment requires additional repair, specialist support or component replacement.
- Confirm that servicing has been completed and that the equipment is safe and ready for use.
- Ensure service intervals are not exceeded without prior management approval.

Breakdown Response

The Mobile Plant Fitter will:

- Attend breakdowns at Statom Group sites, yards, workshops and client premises.
- Respond to breakdown requests promptly and in accordance with operational priorities.
- Diagnose faults efficiently and identify the safest and most cost-effective repair solution.
- Make equipment safe before beginning any inspection or repair.
- Isolate and clearly identify plant that must not be operated.
- Carry out on-site repairs where it is safe and practical to do so.
- Complete temporary repairs only where authorised, safe and technically appropriate.
- Inform the Plant Maintenance Manager immediately where equipment cannot be repaired safely on site.
- Support the recovery or transportation of defective plant where required.
- Provide regular updates on fault diagnosis, repair progress, parts required and anticipated completion.
- Record the cause of breakdowns and identify any recurring defects.
- Recommend preventative action where repeated equipment failures are identified.
- Minimise operational disruption without compromising safety or repair quality.

Mechanical Repairs

The Mobile Plant Fitter will:

- Diagnose and repair engines, transmissions, drive systems and mechanical components.

- Repair or replace pumps, motors, cylinders, valves, bearings, seals and associated components.
- Repair braking, steering, suspension and running systems.
- Replace worn, damaged or defective components.
- Dismantle, inspect, repair and reassemble mechanical assemblies.
- Carry out minor fabrication, drilling, cutting or welding where competent and authorised.
- Complete repairs using approved parts, tools and technical specifications.
- Tighten components to the correct torque settings.
- Check for leaks, abnormal noise, excessive vibration and operational defects.
- Test repaired plant before returning it to service.
- Escalate major mechanical failures or structural damage to the Plant Maintenance Manager.
- Ensure that no unsafe or incomplete repair is concealed, bypassed or signed off.

Hydraulic Systems

The Mobile Plant Fitter will:

- Diagnose hydraulic faults, pressure loss, leaks and component failures.
- Inspect hydraulic hoses, pipes, fittings, pumps, valves, cylinders and reservoirs.
- Replace damaged hoses, seals, fittings and components.
- Conduct pressure testing where trained and authorised.
- Use safe methods when releasing hydraulic pressure.
- Prevent contamination of hydraulic systems during repair and maintenance.
- Ensure replacement components meet the correct pressure and specification requirements.
- Clean hydraulic spills promptly and use spill-control equipment where required.
- Report significant hydraulic leaks or environmental incidents immediately.
- Confirm that hydraulic systems operate safely and without leakage before equipment is returned to service.

Electrical and Electronic Systems

The Mobile Plant Fitter will:

- Diagnose electrical and electronic faults using appropriate testing and diagnostic equipment.
- Inspect batteries, charging systems, alternators, starter motors, wiring, relays, sensors and switches.
- Repair or replace defective electrical components.
- Use manufacturer diagnostic systems and fault-code equipment where available.
- Inspect and test lights, beacons, cameras, reversing alarms, immobilisers and warning systems.
- Repair damaged wiring, connectors and terminals using approved methods.
- Escalate specialist electronic or software faults where further technical support is required.
- Ensure electrical repairs do not bypass safety systems or manufacturer controls.
- Confirm that all safety-related electrical systems operate correctly before equipment is released.

Plant Inspections and Defect Reporting

The Mobile Plant Fitter will:

- Carry out documented inspections of plant, vehicles and equipment.
- Record all defects clearly, accurately and promptly.
- Assess whether a defect affects the safe operation of the equipment.
- Remove unsafe equipment from service immediately.
- Apply suitable isolation or “do not use” controls.
- Inform the Plant Maintenance Manager and relevant site management of serious defects.
- Provide clear recommendations for repair, replacement or further inspection.
- Ensure completed defects are formally closed once repairs have been verified.
- Never authorise the use of defective plant where safety may be compromised.
- Support LOLER, PUWER and other statutory inspection processes where required.
- Cooperate with external inspection providers, manufacturers and service engineers.

Plant Safety and Compliance

The Mobile Plant Fitter will:

- Work in accordance with the Health and Safety at Work etc. Act 1974.
- Comply with the Provision and Use of Work Equipment Regulations 1998.
- Comply with the Lifting Operations and Lifting Equipment Regulations 1998 where applicable.
- Follow Statom Group health and safety policies, risk assessments and safe systems of work.
- Complete dynamic risk assessments before beginning work where site conditions require them.
- Follow lock-off, isolation and energy-release procedures.
- Use suitable supports, props and lifting equipment when working under raised plant or components.
- Never work under unsupported or inadequately secured equipment.
- Use only tools, machinery and equipment for which they are trained, competent and authorised.
- Wear the required personal protective equipment.
- Stop work immediately where conditions are unsafe.
- Report accidents, incidents, near misses, unsafe acts and unsafe conditions.
- Cooperate fully with investigations, audits and inspections.
- Ensure plant safety devices are not removed, disabled or bypassed.
- Challenge unsafe use of plant and report concerns to the Plant Maintenance Manager.

Testing and Return to Service

The Mobile Plant Fitter will:

- Complete appropriate functional and safety tests following maintenance or repair.
- Confirm that all guards, covers, safety devices and components have been correctly refitted.
- Ensure that tools, materials and waste have been removed from the equipment.
- Check that fluid levels, pressures and operating temperatures are correct.
- Confirm that no leaks, warning lights, fault codes or abnormal noises remain.

- Complete a controlled test run where required and where safe to do so.
- Record the outcome of all testing.
- Only return equipment to service when satisfied that it is safe and fully operational.
- Obtain further approval where required for safety-critical or major repairs.
- Clearly communicate any operational restrictions or follow-up work required.

Documentation and Record Keeping

The Mobile Plant Fitter will:

- Complete job sheets, service records, inspection reports and defect reports accurately.
- Record the date, location, equipment number, fault, work completed, parts used, labour time and final outcome.
- Update the Company's plant management, maintenance or tracking systems as required.
- Submit completed records within the required timescales.
- Retain supporting information, including photographs, diagnostic reports and parts records where appropriate.
- Record any equipment removed from service and the reason for removal.
- Ensure statutory and manufacturer service records remain complete and traceable.
- Never falsify, alter or omit maintenance information.
- Report errors or missing records promptly to the Plant Maintenance Manager.
- Support internal audits, insurance inspections and compliance reviews.

Parts, Materials and Stock Control

The Mobile Plant Fitter will:

- Identify and order the correct parts through the approved Company process.
- Use only authorised, suitable and correctly specified parts.
- Check parts before installation.
- Record all parts and materials used against the relevant equipment or job.
- Maintain appropriate van stock and commonly used service items.
- Store parts, oils, chemicals and consumables safely and securely.
- Return unused, faulty or warranty parts in accordance with Company procedures.
- Avoid unnecessary replacement of serviceable components.
- Notify the Plant Maintenance Manager of urgent, high-cost or long-lead-time parts requirements.
- Support warranty claims by providing accurate repair records and evidence.
- Prevent loss, misuse or unauthorised use of Company stock.

Company Vehicle, Tools and Equipment

The Mobile Plant Fitter will:

- Maintain the allocated Company vehicle in a clean, secure, roadworthy and professional condition.
- Carry out required vehicle checks and report defects promptly.
- Use the Company vehicle only for authorised business purposes, unless otherwise agreed.

- Comply with road traffic law and the Company's driving policies.
- Secure tools, parts, fuels and equipment while travelling and when the vehicle is unattended.
- Maintain an accurate inventory of Company-issued tools and equipment.
- Inspect tools before use and remove defective items from service.
- Report lost, stolen or damaged tools and equipment immediately.
- Prevent unauthorised persons from using Company tools, vehicles or equipment.
- Ensure lifting accessories and testing equipment remain in date and properly inspected.
- Keep the mobile workshop suitably organised to support safe and efficient working.

Site Conduct and Operational Support

The Mobile Plant Fitter will:

- Follow site induction requirements, traffic management arrangements and local site rules.
- Sign in and out of sites as required.
- Maintain professional conduct when dealing with clients, contractors, suppliers and Statom Group employees.
- Coordinate work with site managers, supervisors and plant operators.
- Avoid obstructing site operations unnecessarily.
- Keep work areas clean, controlled and free from avoidable hazards.
- Respect client property, site facilities and operational restrictions.
- Explain faults and repairs clearly to plant operators and site management.
- Provide practical advice on safe operation and basic plant care.
- Escalate misuse, abuse or repeated operator-related damage to the Plant Maintenance Manager.
- Support the mobilisation, demobilisation and movement of plant between sites where required.

Environmental Responsibilities

The Mobile Plant Fitter will:

- Prevent pollution arising from oils, fuels, coolants, batteries and other hazardous substances.
- Use drip trays, spill kits and suitable containment measures.
- Store and transport oils, chemicals and waste in accordance with Company procedures.
- Segregate and dispose of waste through authorised channels.
- Report environmental incidents and spillages immediately.
- Avoid unnecessary engine idling and fuel use.
- Identify leaks and inefficient equipment that may increase emissions or environmental risk.
- Support the Company's environmental objectives and sustainability commitments.
- Ensure waste oils, filters, batteries, tyres and contaminated materials are not disposed of improperly.
- Maintain clean and orderly working areas.

Communication and Reporting

The Mobile Plant Fitter will keep the Plant Maintenance Manager informed of:

- Plant breakdowns and operational defects.
- Safety-critical defects and equipment removed from service.
- Repair progress and anticipated completion times.
- Parts and materials required.
- Delays affecting plant availability.
- Recurring mechanical, hydraulic or electrical faults.
- Equipment misuse or operator-related damage.
- Major repairs requiring specialist support or significant expenditure.
- Completed servicing, inspections and repairs.
- Any issue that may affect safety, compliance, cost or operational delivery.

The Mobile Plant Fitter must provide clear, factual and timely information and must not conceal defects, delays, errors or incomplete work.

HEALTH, SAFETY AND WELLBEING

The Mobile Plant Fitter has a personal responsibility to protect their own health and safety and that of colleagues, clients, contractors and members of the public.

The postholder must:

- Take reasonable care of their own health and safety.
- Cooperate with Statom Plant Limited on all health and safety matters.
- Follow risk assessments, method statements and safe systems of work.
- Attend required health and safety training, briefings and toolbox talks.
- Use PPE and safety equipment correctly.
- Report unsafe practices and defective equipment.
- Stop work where there is a serious or immediate risk.
- Avoid working while impaired by alcohol, drugs, fatigue, medication or any other condition that may affect safe performance.
- Notify management of any health condition that may affect safe working, driving or plant maintenance duties.
- Use manual handling aids and safe lifting techniques.
- Follow lone-working and emergency arrangements.

QUALITY STANDARDS

The Mobile Plant Fitter must:

- Complete all work to the required technical and safety standard.
- Follow manufacturer instructions and recognised industry practice.
- Avoid short-term repairs that create future safety or reliability concerns.
- Use the correct parts, consumables and tools.
- Check their own work before equipment is released.
- Take ownership of repair quality.
- Investigate and correct repeat failures.
- Maintain clean and professional workmanship.
- Protect equipment from damage during repair.
- Support continuous improvement within the Plant Department.

FINANCIAL AND COMMERCIAL RESPONSIBILITIES

The Mobile Plant Fitter will:

- Use Company time, parts and resources responsibly.
- Seek approval before incurring unauthorised expenditure.
- Consider repair cost, equipment value, downtime and operational need when recommending action.
- Avoid unnecessary parts replacement, repeat visits and excessive travel.
- Notify the Plant Maintenance Manager where a repair may be uneconomical.
- Provide accurate information to support repair-versus-replacement decisions.
- Protect warranty rights by following manufacturer requirements.
- Support cost recovery where damage has resulted from misuse or third-party responsibility.
- Prevent waste, loss, theft and misuse of Company property.

WORKING RELATIONSHIPS

The Mobile Plant Fitter will work closely with:

- Plant Maintenance Manager.
- Group Plant and Equipment Manager.
- Plant Hire Desk and Plant Department employees.
- Site managers and project managers.
- Construction managers and supervisors.
- Plant operators and drivers.
- Yard and workshop employees.
- Procurement and finance teams.
- Health, Safety, Quality and Environmental teams.
- Equipment manufacturers and dealers.
- External engineers, inspectors and service providers.
- Clients, contractors and suppliers.

KNOWLEDGE, SKILLS AND EXPERIENCE

Essential

The postholder should have:

- Demonstrable experience maintaining and repairing mobile plant, construction machinery or heavy equipment.
- Strong mechanical and fault-finding ability.
- Practical knowledge of diesel engines, hydraulic systems and electrical systems.
- Experience responding to site breakdowns.
- Ability to work independently and manage competing priorities.
- Ability to interpret technical manuals, diagrams and service information.
- Understanding of plant safety and statutory maintenance requirements.
- Good written and verbal communication skills.
- Ability to complete accurate maintenance and inspection records.
- A full UK driving licence suitable for the role.
- Ability to travel between Statom Group locations and construction sites.
- A safety-focused and professional approach.

Desirable

It would be advantageous for the postholder to have:

- A recognised qualification in plant maintenance, heavy vehicle engineering, agricultural engineering or mechanical engineering.
- NVQ Level 2 or Level 3 in Plant Maintenance or an equivalent qualification.
- Manufacturer-specific training.
- Experience with piling, demolition, earthmoving, lifting or specialist civil engineering equipment.
- Welding or fabrication competence.
- Hydraulic hose replacement or hydraulic systems training.
- Electrical diagnostic training.
- Air-conditioning or refrigerant handling certification where relevant.
- CPCS, NPORS, CSCS or equivalent site competence certification.
- Lifting equipment inspection knowledge.
- Experience using electronic plant management or diagnostic systems.
- Category C or C+E driving entitlement where relevant.

BEHAVIOURAL COMPETENCIES**Safety Leadership**

- Places safety before speed or convenience.
- Stops unsafe work and reports concerns promptly.
- Does not return unsafe equipment to service.
- Sets a positive example to colleagues and operators.

Accountability

- Takes ownership of assigned jobs from diagnosis through to completion.
- Provides honest and accurate updates.
- Accepts responsibility for the quality of their work.
- Escalates issues before they become operational failures.

Technical Judgement

- Diagnoses faults logically and efficiently.
- Selects appropriate repair methods.
- Recognises the limits of their competence.
- Seeks specialist support when necessary.

Reliability

- Attends breakdowns and planned work as required.
- Meets agreed timescales.
- Keeps appointments and communicates delays.
- Remains dependable during periods of operational pressure.

Teamwork

- Supports colleagues across the Plant Department and wider Statom Group.
- Shares technical knowledge and practical advice.
- Works constructively with site teams and equipment operators.
- Helps resolve problems without creating unnecessary conflict.

Communication

- Explains technical issues clearly.
- Provides timely and factual updates.

- Maintains professional standards with clients and colleagues.
- Records information accurately.

Customer Focus

- Understands the impact of plant downtime on construction operations.
- Responds professionally to site requirements.
- Balances operational urgency with safety and quality.
- Protects the reputation of Statom Plant Limited.

Continuous Improvement

- Identifies recurring defects and root causes.
- Recommends improvements to maintenance schedules and working methods.
- Maintains and develops technical knowledge.
- Learns from breakdowns, failures and near misses.

PERFORMANCE MEASURES

Performance may be assessed against:

- Plant availability and reduction in avoidable downtime.
- Completion of planned servicing within required timescales.
- Speed and effectiveness of breakdown response.
- Quality and durability of repairs.
- Number of repeat defects or repeat call-outs.
- Accuracy and timeliness of maintenance records.
- Compliance with health and safety requirements.
- Quality of defect identification and reporting.
- Control of parts, labour and repair costs.
- Condition and security of Company vehicle, tools and equipment.
- Feedback from site teams, managers and internal customers.
- Attendance, punctuality and reliability.
- Completion of required training and competence assessments.
- Contribution to continuous improvement and preventative maintenance.

AUTHORITY AND LIMITS

The Mobile Plant Fitter is authorised to:

- Remove unsafe plant and equipment from service.
- Apply isolation and “do not use” controls.
- Carry out repairs within their competence and authority.
- Request approved parts and materials.
- Recommend specialist repair, recovery or equipment replacement.
- Stop work where there is a serious or immediate safety risk.

The Mobile Plant Fitter must not:

- Return unsafe or incompletely repaired equipment to service.
- Bypass safety systems or statutory inspection requirements.
- Carry out work outside their competence without supervision or approval.
- Authorise significant expenditure without approval.
- Use unapproved parts or unsafe repair methods.
- Alter maintenance records or conceal defects.
- Permit unauthorised use of Company plant, vehicles, tools or equipment.

TRAINING AND DEVELOPMENT

The Mobile Plant Fitter must:

- Complete all mandatory Company training.
- Maintain any licences, qualifications and certificates required for the role.
- Attend manufacturer and technical training where required.
- Participate in toolbox talks, safety briefings and competence assessments.
- Keep technical knowledge current.
- Notify the Plant Maintenance Manager before any relevant qualification or certification expires.
- Support the training and development of apprentices or less experienced employees where requested.

FLEXIBILITY

This role profile sets out the principal responsibilities of the position. It does not provide an exhaustive list of every duty.

The Mobile Plant Fitter may be required to undertake other reasonable duties that are consistent with their skills, competence and level of responsibility.

Any significant or permanent change to the role will be discussed with the postholder and managed in accordance with the employee's contract and applicable employment law.

CONFIDENTIALITY AND DATA PROTECTION

The Mobile Plant Fitter must:

- Protect confidential Company, employee, client and supplier information.
- Use Company systems and records only for authorised business purposes.
- Comply with Statom Group data protection, information security and confidentiality requirements.
- Keep passwords, access codes and electronic devices secure.
- Report lost devices, data breaches or unauthorised access immediately.
- Avoid sharing photographs, videos, site information or Company information without authorisation.
- Return all Company records and information when requested.

EQUALITY, DIVERSITY AND DIGNITY AT WORK

The Mobile Plant Fitter must:

- Treat colleagues, clients, contractors and members of the public with dignity and respect.
- Comply with Statom Group equality, diversity, inclusion and anti-harassment policies.
- Avoid discriminatory, bullying, intimidating or inappropriate behaviour.
- Report concerns through the appropriate Company process.
- Support an inclusive and professional working environment.

COMPANY POLICIES AND STANDARDS

The Mobile Plant Fitter must comply with all Statom Group and Statom Plant Limited policies, procedures and standards, including those relating to:

- Health and safety.
- Driving and use of Company vehicles.
- Plant and equipment.
- Drugs and alcohol.
- Mobile phones and electronic devices.
- Conduct and disciplinary standards.
- Equality, diversity and dignity at work.
- Environmental management.
- Data protection and confidentiality.
- Expenses and purchasing.
- Working time and fatigue management.
- Lone working.
- Accident and incident reporting.
- Anti-bribery, fraud and theft prevention.