Natural Resources Management Policy

Responsible use of materials, water, energy and land in engineering design and business operations

Document reference	Revision	Issue date	Next review
MOG-POL-ENV-NR-001	0	18 October 2026	18 October 2027

1. Policy commitment

Mogas Design Ltd is committed to responsible and proportionate management of natural resources used in its own activities and influenced by its engineering design, review and appraisal services. We aim to reduce unnecessary consumption, prevent pollution, protect natural habitats and consider whole-life resource efficiency while maintaining gas safety, asset integrity, legal compliance and client technical requirements. Environmental benefits will not be claimed without supporting evidence.

2. Scope, business context and responsibility

This policy applies to both company directors and independent contractors working for Mogas. The company operates mainly remotely, from a home-based office and contractors' own premises, and undertakes authorised visits to gas pipelines, AGIs and associated sites. Mogas is primarily a design consultancy, not a gas network operator or construction contractor. The directors oversee this policy, communicate applicable requirements and review performance; individuals are responsible for following agreed resource controls and flagging potential improvements within their scope.

3. Resource-efficient gas infrastructure design

- At feasibility, detailed design and technical review, consider opportunities to optimise pipeline routing, equipment layouts, materials and component selection without compromising design codes, pressure containment, minimum cover, protection measures or operational access.
- Use accurate material take-offs and suitable standard components, and consider durability, repairability, maintainability, reuse and whole-life service requirements. Avoid unjustified overspecification, abortive design revisions and material wastage.
- Consider the extent of excavation, spoil, reinstatement, temporary land take, access roads and the effect of alternatives such as existing corridors or trenchless crossings where practical and appropriate.
- Identify design opportunities to minimise avoidable methane releases, fugitive emissions and unnecessary venting, subject to network operator arrangements and competent safety review.
- Record significant trade-offs, information gaps and recommendations in the design basis, design risk register, appraisal comments or client correspondence; seek specialist input where needed.

4. Energy and business travel

- Use energy-efficient IT and office equipment where practicable; turn off unused equipment and lighting, and manage heating reasonably. Any home-office energy usage figures must distinguish measured consumption from estimates.
- Prefer virtual meetings and efficient document collaboration when they meet project needs. Combine essential site visits where feasible and choose reasonable travel options that account for safety, distance, cost and client requirements.
- Monitor available electricity, heating and business travel data at least annually; document assumptions and use relevant reporting-year conversion factors for any estimated carbon impact.

5. Water, land, soils and ecology

- Conserve water in office activities and address avoidable leaks. Mogas does not normally conduct water-intensive industrial processes; construction water use remains with the relevant contractor or operator.
- In design, consider watercourse crossings, groundwater sensitivities, flooding, erosion, pollution pathways and land disturbance using client-supplied surveys and competent specialists as appropriate.
- Prioritise avoiding sensitive habitats, protected species, mature trees and unnecessary land take; refer matters requiring ecological surveys, environmental permits or statutory consents to the client or qualified specialist.
- During visits, follow the site-specific RAMS prepared and approved for each visit, site induction, access restrictions, ecological controls and client environmental instructions.

6. Materials, waste and responsible purchasing

- Operate digitally where practical, limit unnecessary printing and reuse/recycle office materials via appropriate facilities; store and dispose of electrical equipment, batteries and any hazardous waste through suitable authorised routes.
- Consider product lifetime, quality, packaging, waste reduction, recycled content and supplier environmental practices proportionately when purchasing office goods or recommending engineering materials.
- Where the client purchases or constructs gas assets, communicate resource-efficiency recommendations but do not assert control over their procurement, waste transfer or construction activities.

7. Pollution prevention and incident reporting

No person acting for Mogas shall discharge, dump or improperly handle materials during company activities. Immediately stop unsafe activity, protect people, follow site emergency arrangements and notify the site operator and Mogas director of suspected spills, gas leaks, water pollution, wildlife harm or environmental near misses. Do not intervene with operational gas equipment unless specifically authorised and competent. Use the Mogas Environmental Incident Reporting Policy and Form to document events and corrective actions. Statutory regulator notification obligations must be assessed by the appropriate legal dutyholder.

8. Implementation, objectives and monitoring

The directors shall maintain a proportionate Environmental Action Plan and review progress at least quarterly where practicable, with an annual documented evaluation. Measures may include business travel mileage, utility data where available, digital working practices, documented environmental design reviews, waste-disposal evidence and improvement actions. Targets must be based on credible baselines; activities not yet implemented remain planned, not completed. Independent contractors are briefed on applicable client and company requirements before relevant assignments.

9. Compliance, records and continual improvement

Mogas will review applicable environmental legislation and client specifications and retain relevant design decisions, RAMS, incident records, supplier evidence, resource data and improvement actions securely in company systems. This policy will be reviewed annually and after material changes, serious incidents or relevant legal changes. It supports Achilles UVDB evidence, but does not assert ISO 14001 certification, carbon neutrality, quantified savings or ownership of client/operator environmental duties.

10. Related company documents

Environmental Policy; Ecology, Sustainability & Climate Change in Design Policy; Environmental Action Plan; Environmental Legislation Register; Carbon Management Policy; Sustainable Procurement Strategy; Gas Site Visiting Safety & Conduct Policy; Environmental Incident Reporting Policy and Form.

Natural resources action and evidence guide

Area	Practical control	Example evidence
Design materials	Review quantities, options and durable specifications	MTO, design review comments
Energy and travel	Avoid waste and consolidate necessary visits	Bills where available, mileage log
Water, land and ecology	Screen design interfaces and escalate constraints	Constraints register, client queries
Office purchasing and waste	Digital-first, use approved recycling routes	Purchase/disposal records
Site activities	RAMS before every site visit; report incidents	RAMS, induction, incident form

Director review and approval

Director	Mohammed Fasiuddin
Position	Director — Mogas Design Ltd
Document issue / approval	18 October 2026
Next review	18 October 2027, or earlier if significant change

Director signature:

Signed copy held on file – available on request.