



Signalling Solutions Limited and the Environment

Environmental Policy

Signalling Solutions Limited (SSL) realises the potential for adverse affects on the Environment through its business process and aims to minimise these adverse effects. This will be accomplished through direct action, effective communication, briefing, training and guidance.

Protection of the Environment is achieved with reference to aspects of the work that are considered Environmentally significant.

SSL also aim to minimise the Environmental impact, for the life cycle (including disposal), of plant, equipment and other physical assets under our control.

In line with SSL's ISO 14001 certification the company continually identifies, assigns and reviews objectives and targets in order to improve the effectiveness and efficiency of its systems.

SSL look to prevent instances of non-compliance of it's Environmental systems, services and products and initiate timely and effective investigations of incidents.

SSL aim to identify innovative and sustainable alternatives where possible to:

- Reduce resource consumption
- Reduce waste generation
- Reduce CO² emissions
- Consider the broader Environmental issues

Environmental Management System (EMS)

SSL operates a company-wide EMS that is compliant with British Standard ISO 14001:2004. The system is audited every year by Det Norske Veritas (DNV) to ensure continued compliance and continual improvement. Internal auditing is regularly undertaken to ensure that the requirements of the standard are met.

Key Aspects

Waste Management – With landfill space running out fast and the associated impact of transporting and dealing with waste this can have negative impacts on the Environment. Management of waste is a key issue for SSL. Waste reporting is a crucial element and allows the company to measure and reduce waste produced on site. Re-use and recycling is encouraged and strict management of hazardous waste is enforced.

Environmental Noise – The nature of SSL works means that there is the potential for nuisance from construction noise affecting local residents and ecology. Noisy works are planned far in advance and the relevant consents obtained from the local authorities.

Noise monitoring is carried out and best practice enforced to reduce any noise to the lowest practicable level.

Interaction with Ecology

The location of SSL works means that there is the potential for interaction with protected species. This is managed through ecological surveys of the surrounding areas and research is carried out to identify any *high risk* areas in advance. Plans are put in place to mitigate any possible negative impacts.

Environmental Pollution

As SSL works in sensitive natural Environments (e.g. near watercourses, Sites of Special Scientific Interest (SSSI's) etc) there will be the potential for pollution from its activities. Management of materials and activities is managed to reduce this risk to low levels. Incident control plans are implemented on all projects and investigation and remedial action is enforced if and when the need arises.

Resource Usage

Some of SSL's process involves the use of natural resources. Where possible, sustainable alternatives (with less overall Environmental impacts) are sourced.

Carbon Emissions

As with nearly every business process there is an impact on the wider Environment in the form of Greenhouse Gas emissions. The key direct causes are fuel use from plant and fleet vehicles.

Environmental Performance Indicators (EPI's)

SSL's EPI's are based around the following areas:

Reactive Indicators

- Environmental noise complaints
- Environmental incidents

Proactive Indicators

- Relative spend on sustainable materials
- Waste Recovered/Reused/Recycled
- Water use
- Carbon Dioxide (equivalent) emissions

Client Focus

As a Principal Contractor, SSL aims to meet, and where possible exceed client Environmental contract requirements. This includes the implementation of Procedures, Environmental Management Plans, Site Waste Management Plans, EPI reporting, Auditing and Training for SSL staff and subcontractors.