

**1.0 PURPOSE AND SCOPE:**

- 1.1** Lignacite Ltd fully recognises that the impact that our own transport fleet may have on the environment and the health and safety risks that running such an operations represents.

The purpose of this policy is to outline the arrangements the company will take to manage both the environmental impacts and safety risks.

- 1.2** This policy covers the following modes of transport, which are used directly by the business in its routine business operations:

- HGV vehicles
- Company cars / Personal Cars used for business
- Onsite plant vehicles

- 1.3** This policy applies to both the Brandon and Nazeing sites.

**2.0 POLICY:**

- 2.1** Lignacite Ltd fully recognises the social, environmental and health and safety risks operation of its transport activities can represent. Identified impacts include:

- Emissions to air
- Concrete / silica dusts
- Congestion
- Noise
- Accidents due to unsafe driving or loads falling from vehicle

- 2.2** Lignacite is therefore committed to undertaking its transport activities safely and effectively while minimising our social and environmental impacts.

- 2.3** Our objective is to reduce the adverse social and environmental impacts associated with the delivery of our products to our customers and the supply of raw materials to our site each year after taking account of changes in levels of activity by continually monitoring and reviewing our performance.

- 2.4** We aim to achieve this objective by:

- Minimising distance travelled by effective scheduling and routing of vehicles.
- Locally sourcing suitable materials where possible.
- Minimising noise from all road transport that uses our site and complying with local planning regulations.
- Improving vehicle miles per gallon by optimising load size
- Optimising vehicle capacity
- Switching to alternative green fuels, such as HVO, where practicable and economically viable
- Ensuring all company cars supplied are electric and providing on site charging facilities, where practicable
- Regular programme of preventative maintenance of all vehicles and equipment to ensure the vehicles operate with minimal noise and to reduce accidental emissions to air, land and water.
- Driver training and awareness programmes
- Ensuring all loads are properly secured
- Removing pallets and unnecessary packaging from packs where possible and promoting a pallet return system if unavoidable.

Category: Health, Safety & Environmental	Type: Policy	Reference: 1.17
Page 1 of 2	Issue Date: 12/02/2025	Issue No.: 005 Author: Marvyn Candler

- Adherence to our integrated management system and compliance to all applicable legislation, including procedures for dealing with accidental emissions to air, land and water and reporting of accidents
- Investigating all means of transport of our goods including by water, rail or road.
- FORS certification for all fleet and drivers and maintaining certificate to current level.
- Encouraging the use of video conferencing services to reduce the need to physically travel to sites.

**2.5** In order to monitor our performance, we will maintain detailed key performance indicator (KPI) statistics. These will include:

- Average load size and vehicle capacity utilisation
- Average delivery distance per m<sup>2</sup>
- Carbon emissions per m<sup>2</sup> of product delivered
- Average distance and load size of incoming raw materials (All raw material delivery distances are assessed and independently verified)
- Hours of driver training delivered.
- Compliance with planning and permitting requirements.
- Reported environmental incidents and complaints registered

**2.6** The business is also actively working towards tracking 95% of scope 3 carbon emissions. As part of this commitment, the business expects its raw material suppliers and haulage partners to be actively working towards lowering its carbon footprint. As part of this the business will:

- Routinely evaluate all suppliers and third-party hauliers to measure their environmental performance.
- Give priority to those suppliers and hauliers who have taken sufficient steps to reduce their environmental impact.
- Maintain records which document the environmental performance of suppliers and hauliers.
- Prohibit the use of any supplier or haulier whose environmental performance is rated as poor or inadequate, where reasonably practicable.

The business fully expects suppliers and hauliers to cooperate and respond to all requests for information and data in a timely manner. Any supplier who refuses to cooperate will be prohibited from use.

Signed:.....*C. de Lotbiniere*.....  
GAJ de Lotbiniere, Chairman

Date:.....*28/4/25*.....

Category: Health, Safety & Environmental	Type: Policy	Reference: 1.17
Page 2 of 2	Issue Date: 12/02/2025	Issue No.: 005 Author: Marvyn Candler