

**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 applies to both the Brandon and Nazeing sites.

**2.0 POLICY:**

**2.1** Lignacite Ltd is committed to operating our own transport fleet safely and effectively while minimising our impact on the environment. We source raw materials locally wherever possible.

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

**2.3** 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 transport that uses our site and complying with local regulations.
- Improving vehicle miles per gallon by optimising load size
- Optimising vehicle capacity
- Considering CO<sub>2</sub> emissions and alternative fuels when selecting new vehicles
- Regular programme of preventative maintenance of vehicles to ensure the vehicles operate with minimal noise and to reduce accidental emissions to air, land and water.
- Driver training and awareness programme
- Removing pallets and unnecessary packaging from packs where possible and promoting a pallet return system if unavoidable.
- Adherence to the integrated management system and compliance to all applicable legislation, including procedures for dealing with accidental emissions to air, land and water.
- No fuelling or servicing of vehicles carried out on our sites, minimising any spillage incidents
- 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.

**2.4** 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

Signed:.....*GAJ de Lotbiniere*..... Date:.....*28/11/22*.....  
GAJ de Lotbiniere, Chairman

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