

# General Environmental Policy and Energy Efficiency

## Objective:

Determine the guidelines in FORZA TRANSPORTATION SERVICES for the correct management of the environmental system.

### 1. Scope.

These Policies apply to all personnel employed by FORZA TRANSPORTATION SERVICES.

### 2. Policy.

#### 2.1 Policy Statement

Forza Transportation Services, combines its business objectives with the protection of the environment and the adequate management of the expectations of its interest groups in the matter. It has strategic structure that develops its activity through a culture, values and principles. Therefore, we are committed to protecting the environment, in addition to operating and managing our resources in the most efficient way possible.

This Environmental Policy defines the general principles to be followed, which are flexible enough to accommodate the elements of policy and planning by the different business areas and comply with the requirements of the ISO 14001 Standard.

in Forza Transportation Services, caring for the environment is Policy, a key value in the execution of all company operations and is an integral part of the performance of all jobs. Consequently, Force Transportation Services and all its personnel are committed to the communities in which we operate to avoid, reduce, prevent, and efficiently control the environmental impacts derived from their activities.

#### 2.2 Within this Policy, the following commitments are established:

- Ensure that all the operations and activities of the company fully comply with the applicable environmental legislation and regulations of the corresponding interested parties of our country.
- Establish objectives and standards of environmental performance based on the continuous improvement of environmental indicators associated with its operations.
- Develop plans and necessary investments in training, technology, equipment, innovation and operational efficiency to achieve said objectives.



- Promote the efficient use of non-renewable resources in all personnel, evaluate the transition to the use of cleaner energies, minimize the generation of waste in operations, as well as atmospheric emissions.
- Take care of biodiversity and raise awareness about it, in the locations where the company operates.
- Make all company personnel responsible for the application of the General Policy on Environmental Matters, keeping it in a visible place, incorporating it into the induction plans and continuous training of its human resources and promoting it as a fundamental part of the Organizational Culture.
- Encourage staff efficient use of energy.
- Encourage staff to use water efficiently, as well as activities that promote its care and conservation.
- Generate a culture on the reduction, reuse, and recycling of waste.
- Promote recycling within the organization.
- Generate culture about animal care.



## 2.3 Energy efficiency and greenhouse gas reduction

Forza Policy Transportation Services, and in accordance with its strategy, principles of Sustainability, establish targets for increasing efficiency in order to reduce its operating costs and reduce the emission of Greenhouse Gases (GHG), derived from the direct and indirect use of fuel, as well as continuously optimize its operations to minimize gas emissions.

### 2.3.1 Within this Policy, the following commitments are established:

- Hold all Forza staff accountable Transportation Services the efficient use of energy resources, promoting consumption reduction behaviors in all company activities.
- Design and implement solutions that improve efficiency in operating times to generate competitive advantages in the value chain and reduce GHG emissions and polluting particles.
- Identify and evaluate with appropriate interest groups the generation of electrical energy from sources that are friendly to the environment.
- Prepare an annual cost plan for increasing energy efficiency in the company's administrative and logistics operations.
- Establish annual objectives and update medium-term goals to reduce energy consumption and GHG emissions. Through these actions, support the national strategy to mitigate climate change.



### 2.3.2 GHG Emissions Policy

Climate change poses a significant challenge to the global environment, economies, and societies. The transportation industry, particularly **road freight transport using semi-trucks**, is a major contributor to **greenhouse gas (GHG) emissions** due to the combustion of fossil fuels. Forza Transportation Services recognizes its responsibility to reduce its carbon footprint and contribute to **sustainable freight solutions** while maintaining high operational efficiency. This **GHG Emissions Policy** establishes our commitment to **reducing emissions from our fleet of dry van and refrigerated trailers** through innovation, operational improvements, and adherence to best environmental practices.

#### Policy Scope

This policy applies to all **Forza Transportation Services operations, vehicles, personnel, and subcontractors** involved in road freight transport. It includes direct emissions from fuel consumption and indirect emissions related to energy use and supply chain activities.

#### Commitments and Strategies

To **minimize GHG emissions** and **enhance energy efficiency**, Forza Transportation Services commits to the following actions:

#### **1. Fleet Efficiency and Low-Carbon Technologies**

- Implement **fuel-efficient driving techniques** and training programs for drivers to reduce fuel consumption.
- Invest in **aerodynamic equipment and low-resistance tires** for dry van and refrigerated trailers to optimize fuel efficiency.
- Evaluate the transition to **alternative fuels**, including **renewable diesel, compressed natural gas (CNG), and hydrogen-based solutions** where feasible.
- Deploy **automatic tire inflation systems (such as HALO auto-inflators)** to maintain optimal tire pressure and improve fuel efficiency.

#### **2. Renewable Energy Integration**

- Equip refrigerated trailers with **solar panels** and auxiliary power units (APUs) to minimize the reliance on diesel-powered cooling systems.
- Explore opportunities to **procure renewable energy** for logistics hubs and administrative operations to reduce indirect emissions.

#### **3. Data-Driven Emissions Monitoring**

- Use **telematics and fleet management software** to track fuel efficiency, idle times, and emissions in real-time.
- Establish **annual targets** for reducing fuel consumption and emissions per mile.
- Report emissions data transparently in line with **industry best practices and environmental disclosure frameworks (e.g., CDP, SmartWay)**.



#### ***4. Reduction of Idling and Operational Waste***

- Enforce **anti-idling policies** to limit unnecessary fuel consumption and emissions from stationary vehicles.
- Optimize **route planning** to minimize empty miles and improve load efficiency.
- Implement **predictive maintenance programs** to ensure engines operate at peak efficiency and avoid excessive emissions.

#### ***5. Supplier and Partner Collaboration***

- Work with **shippers and logistics partners** to develop solutions for shared loads and multi-modal transport to optimize efficiency.
- Engage with **equipment manufacturers** to integrate low-emission vehicle technologies into our fleet.

#### ***6. Compliance and Continuous Improvement***

- Ensure full compliance with **local, national, and international regulations** related to emissions and environmental sustainability.
- Participate in **industry initiatives** such as the **EPA SmartWay Program** to benchmark and improve emission performance.
- Continuously **review and update this policy** to align with technological advancements and regulatory changes.



## 2.4 Animal Welfare Policy

At Forza Transportation Services, we are committed to upholding high standards of **animal welfare** in all our operations. While our primary business is freight transportation, we recognize the importance of ensuring ethical and humane treatment of animals whenever our services involve their transportation.

### Humane Handling & Transport:

- We ensure that any transport of live animals complies with applicable animal welfare laws and industry best practices.
- Vehicles used for animal transport (if applicable) must provide proper ventilation, space, and conditions to minimize stress and suffering.

### Compliance with Regulations:

- We strictly adhere to national and international animal welfare regulations, including those set by the USDA, EU Animal Welfare Standards, and other relevant authorities.

### Employee Training & Responsibility:

- Employees involved in animal transport (if applicable) receive proper training on ethical handling and stress reduction techniques.
- Any concerns regarding animal welfare are reported and addressed immediately.

### Ethical Partnerships:

- We collaborate only with clients, suppliers, and subcontractors who share our commitment to animal welfare.



## 2.5 Soil Quality Care

The purpose of this policy is to ensure the sustainable management of soil resources, preserve soil fertility, and minimize degradation caused by industrial or agricultural activities.

### Soil Conservation Practices

- **Erosion Control:** Implement measures such as planting cover crops, building terraces, and using silt fences to reduce soil erosion.
- **Tillage Management:** Promote no-till or reduced-till farming practices to prevent soil compaction and preserve soil structure.
- **Cover Cropping:** Encourage the use of cover crops to protect soil from wind and water erosion, and enhance organic matter.

### Soil Fertility Maintenance

- **Nutrient Management:** Use organic fertilizers and soil amendments to maintain soil fertility and prevent overuse of chemical fertilizers.
- **Crop Rotation:** Encourage crop rotation practices to reduce the depletion of specific soil nutrients and promote biodiversity.

### Soil Testing and Monitoring

- Regularly test soil to assess pH, nutrient levels, and organic matter content, ensuring the soil remains fertile and balanced.
- Monitor soil health indicators like microbial activity and soil structure to detect early signs of degradation.

### Protection from Contamination

- Implement practices to prevent soil contamination by chemicals, pesticides, or heavy metals.
- Use buffer zones to minimize the impact of industrial activities on soil quality.



## 2.6 Noise Emissions

The purpose of this policy is to manage and reduce noise emissions from company operations to safeguard the well-being of employees, reduce environmental impacts, and comply with local, state, and national noise regulations.

### Noise Emission Reduction Strategies

- **Equipment Selection and Maintenance:** Use quieter equipment and machinery where possible and ensure regular maintenance to minimize noise output.
- **Operational Adjustments:** Adjust operating procedures to limit noise production during non-peak hours, such as scheduling noisy activities during daytime hours, or use noise-reducing technologies (e.g., sound enclosures or barriers).
- **Sound Barriers and Insulation:** Install sound barriers, acoustic panels, or noise-absorbing materials to reduce noise transmission to the surrounding environment.
- **Transportation Noise:** Ensure that company vehicles, including trucks and machinery, meet regulatory noise standards. Use mufflers and noise-reducing tires on transportation equipment.

### Noise Monitoring

- Regularly monitor noise levels at different locations around the workplace and nearby residential or public areas to ensure compliance with regulatory limits.
- Use appropriate noise measurement tools and methods (e.g., decibel meters) to assess the effectiveness of noise reduction strategies.

### Compliance with Regulations

- Ensure that all company activities comply with local, state, and national noise emission laws and standards.
- Obtain permits and conduct any necessary environmental impact assessments for activities that may generate significant noise.

### Noise Impact Prevention for Sensitive Areas

- Identify sensitive areas, such as hospitals, schools, and residential zones, and take extra measures to minimize noise emissions in these locations.
- For construction or transportation operations near sensitive areas, use quieter methods and limit noise exposure during early mornings or late evenings.



## 2.7 General Environmental Policy.

### General Environmental Policy

“ Forza Transportation Services , establishes the commitment to implement and guide all its strategic processes to Service Quality and respect for the environment, complying with the applicable legal requirements of the interested parties, applicable environmental legislation and other environmental requirements that derive, promote in its personnel , external and internal interested parties the prevention of pollution and the rational use of resources; through the implementation, operation and continuous improvement of a Quality Management System in accordance with ISO 9001:2015/NMX-CC-9001-IMNC-2015 and an Environmental Management System in accordance with ISO 14001:2015/NMX-SAA- IMNC-14001-2015, contributing to the formation of employees with a sustainability perspective and being one of the fundamental pillars of sustained and sustainable development”.

### 3.0 Term.

This policy is effective as of January 20 , 2024.

### 4.0 Formats.+

### 5.0 Document History:

| Revision | Description                                                            |
|----------|------------------------------------------------------------------------|
| 0.0      | Newly Created Document                                                 |
| 1.0      | Added Machine Safety and Handling of Chemical and Biological material. |
| 1.1      | Added GHG emissions policy.                                            |

