



# ENVIRONMENT PLAN

2020-2022



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# 1 CONTEXT

For rail activities, ETF and its subsidiaries are committed to **reducing their environmental impacts**.

Our top objective is to cut our CO2 emissions by 40% by 2030, in line with the group's ambitions.

This commitment will be met by developing an operational culture that makes the environment a real value proposition to all our stakeholders.





# 2 OUR MEANS OF ACTION

ETF has identified 6 main areas of action in which it wishes to distinguish itself both in terms of involvement and expertise:

- ▶ A Control of our **ENERGY EMISSIONS**
- ▶ B **WASTE** management
- ▶ C Identification and monitoring of our **ICPE** sites
- ▶ D Control of our **EFFLUENTS**
- ▶ E Preservation of **BIODIVERSITY**
- ▶ F Identification and control of **EMERGENCY SITUATIONS**

## A CONTROLLING OUR ENERGY CONSUMPTION



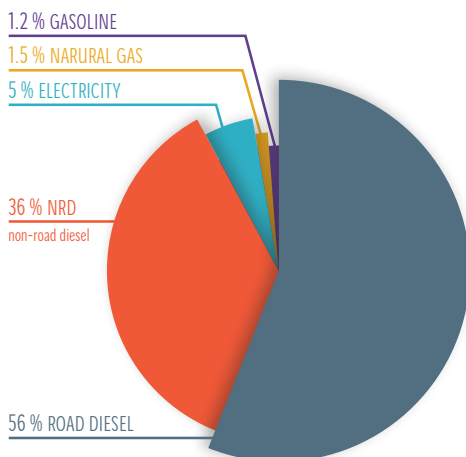
ETF is setting up an **energy committee** bringing together the Materials, Works and QPE (quality, prevention and environment) departments to address all aspects of our CO2 emissions.

This begins with an analysis of our energy data. Following this diagnosis, the energy committee aims at finding solutions to **reduce our consumption in a targeted manner**.

On worksites, the reduction of our consumption requires **a virtuous behavior** of all ETF employees (eco-driving, stopping machines and vehicles in the waiting phase...).

This will require a change in both individual and managerial behaviors.

### ENERGY BILL BY ENERGY TYPE









## B MANAGING WASTE



ETF is committed to setting up waste sorting areas. For each type of waste (inert, non-hazardous and hazardous), **containers equipped with signage** will be installed in our agencies and/or on our worksites.

A traceability for all types of waste will be set up. Tracking slips for hazardous and non-hazardous waste will be reported into the waste tracking register of our works agencies.

When worksites are achieved, we will systematically clean all waste. The latter will be evacuated to specialized disposal chains.





### INERT WASTE

They don't undergo any chemical, physical or biological modification likely to harm humans and their environment.



### NON-HAZARDOUS WASTE

They are not toxic but not inert either



### HAZARDOUS WASTE

They contain substances that are toxic or harmful to humans and the environment.

## C IDENTIFYING AND MONITORING OF OUR ICPE SITES



ETF will carry out a **diagnostic** on all its own sites in order to strengthen our control of environmental aspects and focus our efforts on ICPE (Environmentally Protected Facility) sites. The objective is to ensure that our sites all comply with current **environmental regulations**.

## D CONTROLLING OF OUR EFFLUENTS



ETF is responsible for ensuring compliance of discharges at its sites:

- ▶ Ensuring that water **treatment systems** are maintained regularly.
- ▶ Carrying out annual **analyses of discharged water**.

In order to prevent any spillage of hazardous products, ETF commits to implement the following measures:

- ▶ Storage of hazardous products carried out on **watertight retention**, protected, in conformity with the regulations.
- ▶ Integrating pollution prevention devices (geotextiles, mobile retention devices for machinery) into our activities.
- ▶ **Anti-pollution kits** available near each risk zone (sites or worksites).



## E PRESERVING BIODIVERSITY



ETF has identified two biodiversity themes where progress is needed:

- ▶ Implementing **protection** when machines are operating near vegetation (trees, protected plants etc.).
- ▶ Working in partnership with customers to propose actions adapted to the maintenance of biodiversity around our worksites..

## F IDENTIFICATION AND CONTROL OF EMERGENCY SITUATIONS



ETF can deal with several types of environmental incidents to which our company must respond setting up **procedures** and **means of prevention**.

Several potential emergencies have been identified:

- ▶ **Accidental pollution (hydrocarbons)**
- ▶ **Fires**
- ▶ **Dust emissions**
- ▶ **Noise pollution**



# 3 OUR OBJECTIVES

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## 2019-2020

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- ▶ Implementation of an environmental regulatory watch.
- ▶ Material investments have been planned in order to meet our objective of energy consumption reduction.
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## 2020-2021

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- ▶ Each agency and major worksites will be subject to environmental audits. Monthly managerial visits will include environmental themes.
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- ▶ Involvement of our employees must include **awareness raising** and **training** in various environmental themes:
  - For all new arrivals to the company, ETF's environmental rules will be explained in a welcome booklet.
  - Periodically, ETF will foster the employees' knowledge of environmental themes through 15-minute environment sessions or during the first 5 minutes.
  - Throughout their training path, works managers will benefit from an awareness of environmental themes.
- ▶ Each agency or sensitive site will be subject of exercises to manage their emergency situations.
- ▶ ETF's ambition is to obtain ISO 14001 certification for all our activities in order to ensure the sustainability of our organization and resources..







# 4 CONCLUSION

ETF wants to be a **respectful actor for our planet, our company but also for our customers** concerning the environmental themes of the railway activity.

It is the **duty of all of us to commit ourselves** to environmental protection by **changing our behaviour** and **improving our methods of work**.

These commitments will apply to our employees but also to our partners.





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