



Environmental Impact Assessment of Cepsa

2022



Introduction

At CEPSA we are aware of the impact generated by our activities, and therefore we **monitor** them in detail and work to reduce them, not only by implementing **prevention and mitigation** measures, but also by transforming our energy business into an ecosystem of **mobility and sustainable energy**. We work to supply energy and chemical products with the smallest possible carbon footprint in order to reduce our emissions and help our customers in their decarbonization.

Scope

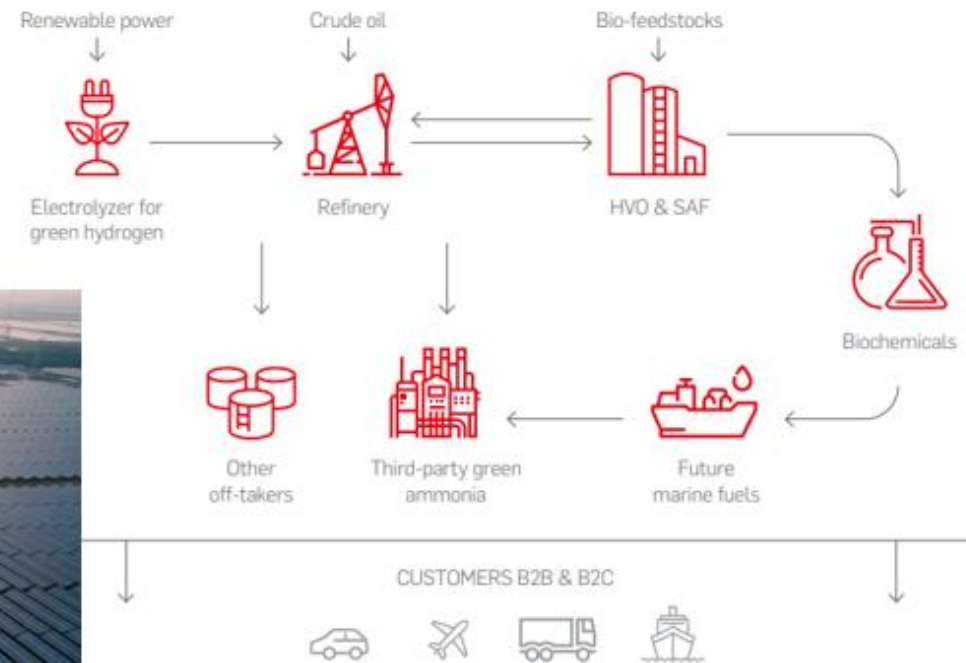
Cepsa's Impact



Commitments

EIA example

Transforming our energy parks



Energy Parks



Located in **Campo de Gibraltar** (Cádiz) and **Palos de la Frontera** (Huelva), they stand out as strategic assets for us and key to facilitating our energy transition strategy. They have **excellent connections**, and are strategically located in southern Europe, next to relevant ports and close to key markets and major industrial customers. Through **innovation and technology**, we want to bring out their full potential to develop new green products and decarbonize our production process.

Chemical Plants



Located in **Spain, Canada, Brazil, Nigeria and China, Indonesia and Germany**. The domestic plants are located next to our energy parks and process raw materials with high added value. Our **products** are variously used in various forms as raw materials for detergents, resins, electronic components, synthetic fibers and pharmaceuticals, among other things.

Commercial & Clean Energies



We have two **lubricant** plants, five **bitumen** plants, **air and marine fuel** services, and several **power** plants that supply other businesses, as well as the Alijar wind farm. We also develop decarbonization solutions by creating **biofuel, hydrogen and renewable energy** business value chains.

Mobility & New Commerce



We have an extensive network of **service stations** located mostly on the **Iberian Peninsula**, which supply fuel and work to lead **ultra-fast recharging** on the road.

GASIB



Through this business, we have a **gas supply** network throughout the peninsula.

Trading



This business includes the **supply of raw materials** for our production facilities, **storage** management and the **product channel**, in coordination with all of the company's business units. It also allows us to have a presence in **international markets**.

Exploration and Production



Located in **Colombia, Peru and Argelia**, we have several assets to extract raw materials.

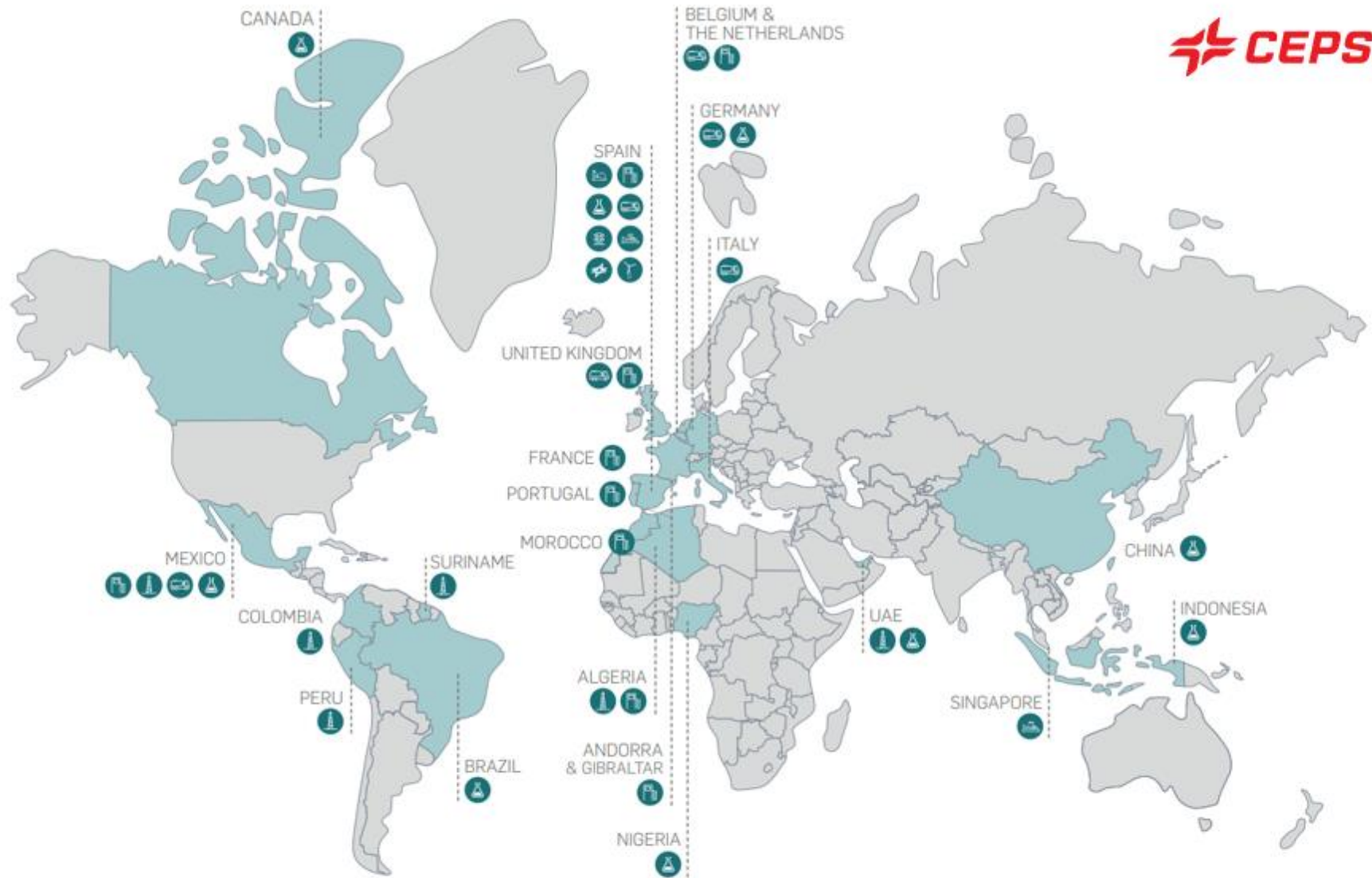
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- Chemicals
- Exploration and Production
- Refining
- Gas and Electricity
- Distribution and marketing of chemicals products
- Distribution and marketing of petroleum products
- Trading
- Corporation

Introduction

Scope



La Rábida Energy Park (Huelva).



Cepsa Bioenergy San Roque (CBSR).



Wastewater treatment plant (Tenerife site).

Thanks to the **Environmental Impact Studies** carried out and the **monitoring** of our activities, we can highlight the following impacts on the environment:



GHG emissions

Increased relevance in our Energy Parks



Non-GHG emissions (SO₂, NO_x, etc.)

Increased relevance in our Energy Parks, and Exploration and Production Assets.



Generation of waste

Increased relevance in our Chemical Plants.



Use of water resources

Increased relevance in our Energy Parks, and Exploration and Production Assets.

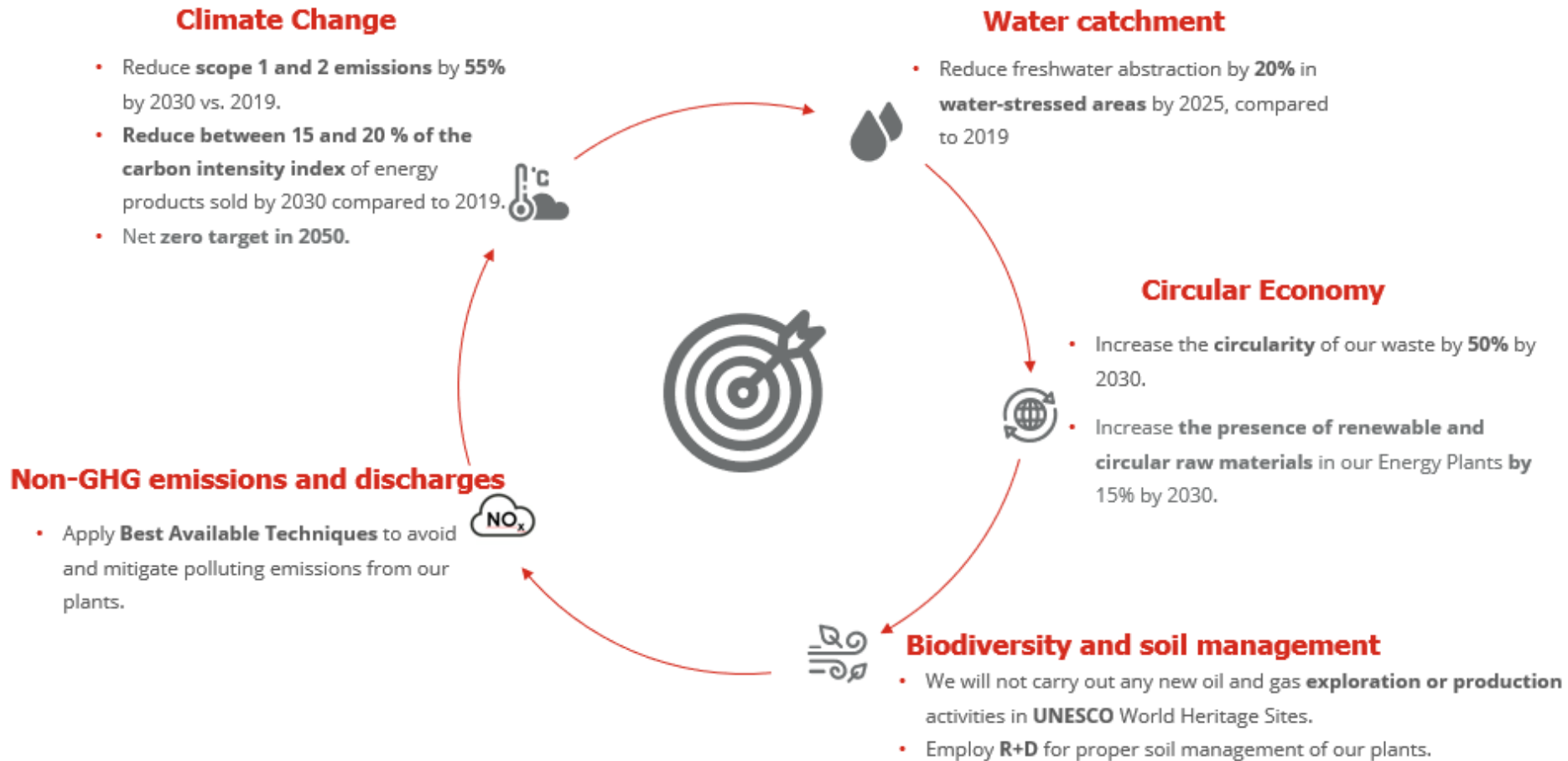
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Commitments

EIA example

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Sustainability lies at the heart of our transformation: with our business we want to have a **positive impact** on the planet and people. To this end, we focus on and **make commitments** to priority issues for society.



Environmental Impact Study on Non-Hazardous Waste Management (SANDACH)

Introduction



Summons

CBSR's Biodiesel Production Plant, located in the Guadarranque Industrial Park in the municipality of San Roque, next to the facilities of the Gibraltar-San Roque Energy Park.



Date

July 2021



Project objective

Production of **second-generation biofuel** from rendered animal fats and used cooking oils, both classified as **SANDACH category 3**.



Reason

Continue to introduce waste as a raw material in our operations, giving it a **second life** and promoting the use of **second-generation (2G) biofuels**.

Scope

Cepsa's Impact



EIA Results

Environmental Impacts Analyzed		Impact Vectors to be affected
Construction phase	Operating phase	
<p>Minimal or even null It includes only minor equipment and facilities; any associated impacts will be insignificant and are not expected to go outside the boundaries of the facility.</p>	<ul style="list-style-type: none"> - Atmospheric emissions. Possibility of affecting air quality. - Liquid discharges. They are and will continue to be properly managed at the Wastewater Treatment Plant. - Generation of waste. They will be managed by authorized waste managers. - Noise. Specifically, because of the new pump. - Traffic. Raw material supply by pipeline or tank truck unloading; products by pipeline to EPSR; waste by road. - Waste management. Effects of transforming waste into 2G biofuels. 	<p>A. Physical environment</p> <ul style="list-style-type: none"> - Water - Air <p>B. Biotic environment</p> <ul style="list-style-type: none"> - Vegetation - Fauna <p>C. Cultural environment</p> <ul style="list-style-type: none"> - Socioeconomics - Landscape

The **overall assessment** obtained for the operation of the planned actions is classified as **impact compatible with the environment**.

Commitments

EIA example