Tepsa Infra Sustainability Mid Term Roadmap (2022 – 2030)

Connecting People with Sustainable Solutions

October 2022

tepsa

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Tepsa Infra Sustainability Roadmap (2022 – 2030)

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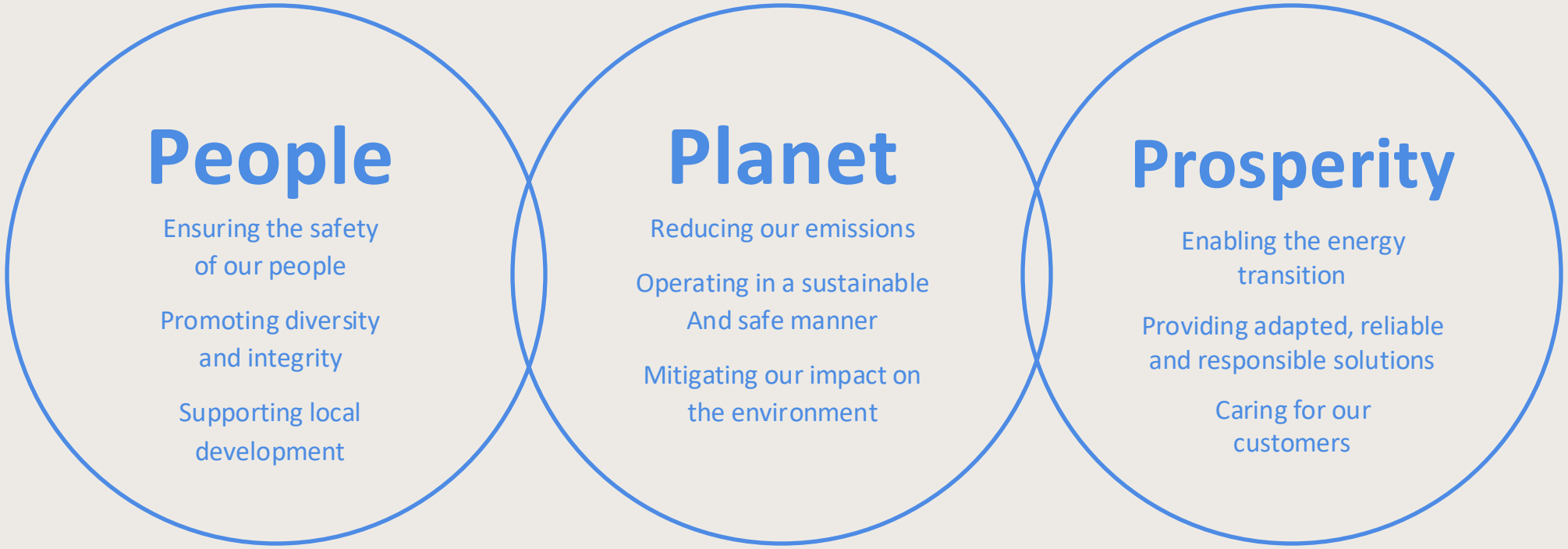
Since 2009, we have worked to reduce our environmental footprint, leading to a significant reduction in our carbon intensity. In 2021, we consulted with our key stakeholders (employees, investors, etc.) and have set short– and mid–term targets to monitor our progress. This year, we published our first stand-alone sustainability report and developed a first version of our sustainability roadmap build around People, Planet and Prosperity. Using this framework, we identified the relevant risks and opportunities to ensure the development of our business.



People

02

People

Our success depends on the skills and dedication of our people. We have strong ethical, social, and environmental values and we empower the women and men who work in our company to uphold and promote them. Our corporate culture emphasizes diversity, innovation, and efficiency, and we invest in the growth of our teams through training. Our values ‘Always Safe’ and ‘Being Respectful’ ingrain safety and respect at the core of our activity.

Ensuring the safety of people

- By 2025: Decrease TIR (Total Incident Rate) of employees by 25% (baseline 2020)
- Achieve 0 accidents with lost time
- By 2023: Extend the TIR metric to contractors and sub-contractors
- By 2023: Monitor the Process Safety Events

Promoting diversity and integrity

- Improving diversity in our management

-By 2030: Have 40% of women in the Group Executive committee

- Training our employees

- By 2023: Train 100% of employees on compliance

Supporting local development

- By 2023: Formalize a responsible procurement charter with the goals to:

- Continue to work with local suppliers and contactors

- Enact a purchasing target to increase suppliers selected based on CSR criteria

- By 2025: Have more than 50% of our terminals implement societalmactions that meet local needs

Example: **People**

We strive to have better adapted KPIs beyond legal requirements.

To do so, we have implemented a safety culture measurement based on the Hearts and Minds model at all our facilities, known internally as “Safety Connect”. We have set up a regular assessment that enables us to define appropriate improvement and training exercises. In addition to the basic training to improve supervision, we are currently rolling out training to manage
non-compliance.

Our current initiatives include:

- **Expanding RTI’s responsibility to its people and communities** by deploying metering devices to automatically measure the time spent at our facilities for external personnel. Once this equipment is in place, we will be able to integrate all people working on our sites into our TIR, which is currently limited to employees;

- **Using a more relevant KPI for accident risks at our Seveso sites** called the PSE (Process Safety Event). This metric, also defined by CEFIC, will be communicated publicly in our subsequent sustainability reports,

- **Publishing our TIR**, as defined by CEFIC, and having a commitment to reduce it. This allows for more direct comparisons between our facilities, as well as with our peers and with the industry.

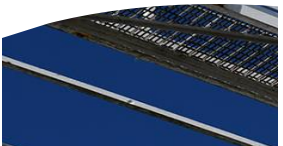
Our celebration of the World Day for Safety and Health at Work, which we will celebrate every year, is an example of our willingness to share our commitment to safety with all those involved on site and to modernize our safety principles: ALWAYS SAFE, PREVENTION CULTURE, PROACTIVE ATTITUDE.

Planet

03

Planet

We work to best use our natural resources and protect in a broader manner the environment in which we work. Our objective is to reduce our energy consumption and reduce our environmental impact, all while meeting the changing needs of our clients.
We aim to create positive, long-term impact by employing high safety and quality standards across all our operations. Our values ‘Committed to sustainability’ and ‘Being Respectful’ ingrain sustainability and respect of the environment at the core of our activity



Reducing our emissions

- Reduce carbon intensity of our storage operations (Scopes 1 & 2)

For chemical terminals by: 13% in 2025 compared to 2020, 26% in 2030 compared to 2020
For mixed terminals by: 6% in 2025 compared to 2020, 12% in 2030 compared to 2020
For fuel terminals by: 5% in 2025 compared to 2020, 10% in 2030 compared to 2020 on a constant perimeter

- Reduce CO2e Scope 3 absolute emissions of wholesales (baseline 2020) by 5% by 2025 and 25% by 2030

Operating in a sustainable and safe manner

- Have 0 leakage accidents, outside of any retention area, leakage classified according to the GHS system1
- 0 major accidents
- By 2030: Track fugitive emissions at all sites

Mitigating our impact on the environment

- Upcycle 58% of our waste by 2025 and 63% by 2030 (increase the rate of upcycled waste by 200% from baseline 2020 by 2030)
- By 2030:

- Measure water quality annually, including control of THC and suspended matter,
- Develop phytoremediation systems at our industrial sites wherever possible

- Identify additional areas surrounding our sites that could be used to develop carbon credits and promote more biodiversity related projects

Example: **Planet**

Previously-used industrial spaces present an opportunity to develop projects promoting biodiversity.

Our formalized environmental policy, developed in 2016, includes components on water, soil and biodiversity.

In accordance with our policy and committed to improve our management of these topics, we have successfully conducted two experiments on the Reichstett site that we aim to further develop:

- Development of a **phytoremediation system** (artificial marsh) to generate drinking water downstream from our water treatment units. We are now considering constructing phytoremediation systems wherever the configuration of our sites allows it.
- · Construction of **100,000m2 ecological renaturation area** in a zone where our Seveso site activity imposes severe constraints on urban planning. The success of the renaturation experiment has been measured thanks to a research thesis quantifying the improvement of biodiversity levels over a short period. We now plan to confirm this result by partnering with a research university for a longer period and we have already begun monitoring the development of the endemic seeds used. To make this approach widely known, we are looking to duplicate this approach on any site close to our locations.

Moreover, we are considering **creating green corridors** on our sites connecting biodiversity areas between them to accelerate renaturation, with the size effect for natural areas starting at 1,000,000 m2.

Finally, we plan to **measure the carbon blocking contribution** that such renaturation areas can make either directly or with hybrid devices such as pyrolysis.

Prosperity

04

Prosperity

We enable the bulk logistics of liquid and gas products that are essential to the world economy. As such, we aim to operate at a sustainable level of profitability to ensure continuity to invest in innovation, decarbonize our activities and contribute to the transition while upholding the highest standards of safety and efficiency. While providing a vital link in the value chains for energy, chemicals, and agri-food, we work to ensure prosperity for all our stakeholders. We are committed to providing flexible, reliable and responsible solutions for our customers, connecting industries to society.

Enabling the energy transition

We aim

- Target 2025: to shift our product mix to increase to 60% in revenue our activity to store chemicals, biofuels and agri-food products
- To propose storage solutions for products eligible to the European taxonomy

Providing adapted, reliable and responsible solutions

- Increase the capacity of non-fossil fuels at our current terminals
- Seize development opportunities in new storage segments (renewable energy)
- Participate in continuous energy supply by providing the necessary storage capacity to the market
- Measure the sustainability impact of our CAPEX and OPEX with a new KPI (CO2 Scope 3/m3 installed)

Caring for our customers

- Support our customers in their projects for energy transition
- Contribute to limiting the CO2 footprint coming from storage in our clients' supply chain
- By 2025: Develop new services to assist our clients in their transition process as well as to reduce and estimate emissions due to the storage of their products with Rubis Terminal Infra

Example: **Prosperity**

Since the commissioning of Rubis Terminal Rotterdam in 2008 the terminal has been a significant market player in the fuel oil market.

Several leading fuel oil players made use of our state of the art blending configuration. The demand for fuel oil storage and bunkering in North West Europe decreased over the last years, especially after the global implementation of the International Maritime Organization 2020 Sulphur content limitation, a new limit on the sulphur content in the fuel oil used on board ships. Based on the declining demand for fuel oil storage and for blending of fuel oil components versus the strong increase in demand for Biofuels storage, it logically made sense to convert the configuration to be able store Biofuels. Backed by a long term agreement with our client, Rubis Terminal Rotterdam is ready to play a larger part in the global energy transition by storing and offering logistical solutions for low-carbon fuels.

Switching the configuration from storing fuel oil to low-carbon fuels is easier said than done. It was a big challenge to prepare the tanks and pipelines for low carbon fuels like HVO (Hydrotreated Vegetable Oil), GTL (Gas-To-Liquids) and FAME (Fatty Acid Methyl Ester). During the last 9 months the tanks, pipelines, pumps and valves have been thoroughly cleaned to be able store these types of Biofuels.

To enhance connectivity to the hinterland a new truck loading bay as well as connections to the rail loading bay and a dedicated barge jetty have been constructed. The configuration consist of 6 tanks a 12.700 m3 each totalling
76.200 m3.

05

Our contribution to the Sustainable Development Goals

The United Nations' Sustainable Development Goals (UN SDG) are a collection of 17 interlinked goals designed to be a blueprint to achieve a better and more sustainable future. When developing Rubis Terminal Infra's sustainability approach, we used the 2030 SDG as a reference and focused on those most related to our activities to address the associated challenges most effectively:

- The implementation of demanding Health, Safety and Environment standards to limit the impact of our activities on people (SDG 3 – Good Health & Wellbeing) and the environment (SDG 6 – Clean Water and Sanitation & SDG 15 – Life on Land)

- Policies to promote team diversity (SDG 5 –Gender Equality)
- Increase sharing of the value we create
- (SDG 8 – Decent Work and Economic Growth)

- Commitments to combat climate change (SDG 13– Climate Action)

- Anti-corruption standards in line with the best international standards (SDG 16 – Peace, Justice and Strong Institutions)

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