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Our vision of Sustainability

Following our **Sustainability Policy**, at Repsol we contribute to sustainable development by trying to meet the growing demand for energy, which is essential for the realization of people's fundamental rights, and by creating value in the short and long term.

This policy is developed through internal rules and procedures that are organized around our **Sustainability Model**. This model, based on international standards, incorporates ethical, environmental and social considerations in our decision making, based on dialogue with stakeholders globally and locally. We repeat this exercise every year, generating initiatives that seek to maximize positive impacts and minimize negative impacts on society and the environment throughout our value chain.

This is the origin of our **Sustainability Plans**, public and annual action plans. The **Global Sustainability Plan** is our roadmap and from it we deploy **Local Sustainability Plans** for each country or Industrial Complex, taking into account the specific circumstances and needs of each place where we operate.



Our vision of Sustainability

The Sustainability Plans are articulated around the six axes of Repsol's Sustainability Model



Climate change

We aim to be a net zero emissions company by 2050



Environment

We consume the resources needed to generate power more efficiently and with the least possible impact

Innovation and technology

We promote innovation and incorporate technological advances to continue growing and improving our environment



Safe and secure operation

We guarantee the safety and security of our employees, contractors, partners and local community

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People

We believe in people and promote their development and that of the communities where we operate



Ethics and transparency

We act responsibly and in full wherever we are present

Sustainable Development Goals

Repsol has supported the United Nations **2030 Agenda** and its **17 Sustainable Development Goals** (SDG) since its approval in 2015 and works to implement it at all levels and businesses. The main efforts are concentrated since 2018 on SDGs 7, 8 and 13, for its role in access to energy, contribution to socioeconomic development and the fight against climate change; SDGs 6, 9 and 12, prioritizing innovation, sustainable management and efficient use of resources in its operations; and SDG 17, establishing alliances with the rest of stakeholders and actively participating in different partnerships.

We annually publish our contribution to the United Nations 2030 Agenda through an

SDG Report with numerous indicators, projects and testimonials that show our contribution at global and local level. The SDG Reports are available at <u>www.repsol.com</u>.

Aware of the challenges that still exist in terms of the 2030 Agenda, we have been involved in the development of the **IPIECA SDG Roadmap for the oil and gas sector**, which will be a guide in the incorporation of actions linked to the 17 SDGs. Likewise, we are preparing an **SDG Contribution Plan**, which has as a key aspect to continue deepening its measurement, in order to optimize the positive impacts of Repsol.



Sustainable Development Goals

The **actions** that make up this **Plan**, defined taking into account the local context, contribute to supporting the **2030 Agenda** by addressing the following objectives:





Actions against the spill of January 15, 2022

We consider it important to report the progress of the actions carried out by the company in relation to the incident of January 15, 2022 at Terminal 2 of La Pampilla Refinery.

Environmental activities

On April 13, the completion of the first response actions in 28 identified beaches was reported to OEFA, this means that they have been declared clean and ready for the respective monitoring and awaiting the approval of said authority, in compliance with the schedule handed over to the authorities.

The activities of cleaning, containment and recovery of hydrocarbons have been carried out in coordination with the competent authorities and there has been participation during the response through the Technical Advisory Committee chaired by the General Directorate of Captaincies and Coast Guards (DICAPI), in which the environmental, regional and local authorities also participate.



Figure 1. Aerial view of one of the affected areas where the first response actions have already been completed.

Repsol set up an Emergency Control Center at La Pampilla Refinery, where we work together with a team of professionals specialized in oil spill containment of 17 nationalities and with more than 50 expert national and international companies.

Among them: Lamor, with the outstanding expert Edward Owens, renowned specialist in detection and evaluation of oil spills in coastal areas; Oil Spill Response, a company with a global presence and more than 30 years of experience in handling hydrocarbon spills; ERM (Environmental Resources Management), one of the largest consultancies focused on sustainability with more than 50 years of international experience; Marino Morikawa, Peruvian scientist specializing in nanotechnology and ecological cleaning; Aiuká, an expert organization in the rescue and treatment of fauna from oil spills, among many others.



Figure 2. Expert companies with which emergency actions were carried out against the spill.

The work was carried out using the SCAT methodology, an international coastal assessment technique that seeks to determine the best cleaning practices for each place, taking into account the characteristics of the land and protecting the identified environment.

At the time of publication of this document, the company has carried out an in-depth analysis of the soil, water and sediments in the entire area identified as affected by the spill and the results have been submitted to the competent authority. This sampling has been carried out in compliance with the guidelines and directives issued by the authority and has been analyzed by independent and accredited laboratories for this purpose.

In the more than 1,400 physicochemical samples carried out along the coast, the results are considered suitable according to the values determined by Peruvian legislation and international standards. We are awaiting the validation of the results by the authority and, if necessary, carry out additional rehabilitation actions in specific areas. 759 soil samples were developed, 206 in sediment (seabed) and 444 in water. The sampled areas include the shoreline (intertidal), the sea surface (subtidal), and beaches (soils). In the high seas we have taken samples at different depth levels, reaching up to almost 50 meters deep.

Wildlife activities

The rescue work of the affected fauna was carried out meticulously by the competent authorities, the National Service of Natural Protected Areas by the State (SERNANP) and the National Forestry and Wildlife Service (SERFOR), in association with the Parque de Las Leyendas. For these purposes, Aiuká, a world-renowned specialized consultant in the recovery of animals from oil spills, was hired from the beginning of the emergency.

The fauna rescue plan included the identification and capture of the affected animals on the ground and, together with the authorities, they were transferred to the SERFOR collection points. From there, the rescued animals were transferred to the Parque de Las Leyendas zoo.

With the assistance of Aiuká, a 1,200 m2 rescue center for birds was set up in the Parque de las Leyendas, with reception and triage areas for



Figure 3. Fauna rescue work in the Parque de las Leyendas.

rescued animals, animal cleaning and drying areas, a recovery and shelter area, spaces for preparing food for animals, as well as a rest area for the staff that cares for them.

The first actions carried out were the identification of each individual, clinical examinations with the evaluation of vital parameters, hydration with saline and/or electrolyte solutions, division of birds by groups of species, appropriate care according to their condition, feeding with fish or supplements, until the stabilization of its conditions in preparation for its cleaning. Once they met the clinical criteria, they proceeded to wash, rinse and dry; then they were kept in pools until the waterproofing of their feathers and their weight recovered with appropriate feeding and constant medical care. All medical and food expenses were covered by Repsol.

As of the date of publication of this document, more than 100 birds have been released into their natural habitat, including Peruvian boobies, seagulls, cormorants and pelicans.

Social management activities

Parallel to the actions to clean up the sea and coasts and immediately after the spill, a Social Action Plan was designed and implemented in response to the emergency.

The Social Action Plan is made up of 3 phases: immediate aid, recovery and development.

During the immediate aid phase where a first response to the emergency is given, social support was voluntarily provided for basic needs and employment for the affected interest groups, to date more than 10,000 consumer/cash vouchers have been channeled for the value of 500 soles each.

An important fact to highlight is that during the second phase of recovery, an agreement was signed with the Government of Peru on March 4, 2022, which benefits more than 5,500 people, registered in the single register prepared by local governments with technical assistance from INDECI. Prior to the negotiation process with those affected, advances have been made on account of a future compensation that will be agreed between the parties, in order to help them mitigate the impact on their work activities generated by the spill.

In the last phase of development, which includes medium- and long-term actions, a social investment strategy and sustainable development projects will be developed and implemented, based on project proposals according to the needs of the affected people and with the collaboration of social entities, national and international organizations, as well as the corresponding authorities. These projects will be aligned with our commitment to support the United Nations 2030 Agenda, from its approval.

The company will maintain the support it is offering until the beaches and the sea are again suitable for the development of the various productive activities, it will also coordinate with fishermen, merchants and other interest groups to develop medium and long-term support plans.



Figure 4. Identification process of the affected people in charge of INDECI.

It is important to note that the social response to the emergency is part of our corporate policies, complying with the recommendations indicated in the Guiding Principles on business and Human Rights.

For this reason, Akuaipa was contracted, an expert independent company of recognized international prestige, which is developing a Human Rights Impact Study and advising Repsol on the social management of the emergency. Akuaipa's work is relevant as part of the methodology to repair the damage caused to those affected.

It is important to mention that a participatory, active, continuous and transparent dialogue is maintained with the affected groups, based on listening and the open exchange of information.



Figure 5. Dialogue process with the affected groups in charge of the La Pampilla Refinery community relations team.

The company has been proactively and transparently communicating the progress of cleaning and related social aspects through the "<u>Repsol Peru Commitment</u>" portal and our social networks.

Repsol is actively collaborating with the authorities, participating in the investigations and providing all necessary information in the administrative and judicial processes initiated by the competent authorities.

Finally, we would like to point out that we reiterate our commitment in Peru and to continue contributing to the welfare and progress of society, with total transparency, respect and seriousness, as we have been doing for more than 25 years in the country.

2022 Sustainability Plan Summary



2022 Sustainability Plan Climate change

We share the concern of society regarding the effect that human activity is having on the climate and we are firmly committed to the aspiration of limiting the increase in the planet's average temperature to below 2°C compared to pre-industrial levels.

Our challenge is to supply energy in a safe, efficient, accessible and sustainable way, reducing Greenhouse Gas (GHG) emissions in line with the objectives of the Paris Agreement and the United Nations Sustainable Development Goals (SDG).

In December 2019, Repsol publicly stated that it would guide its strategy to be a company with zero net emissions by 2050, which makes it the first in its sector to set this ambitious goal. With the technological advances available, we anticipate achieving between 80% and 90% reduction in net emissions for that year and we are committed to applying the best technologies to raise this figure, including the capture, use and storage of CO2. Without major technological disruptions, Repsol would turn to natural carbon sinks to reach its goal of zero emissions by 2050.

In this sense, we are adhered to the Oil and Gas Climate Initiative (OGCI) in order to share the best practices and technological solutions, and participate in the investment fund OGCI Climate Investment, to channel the committed investment of 1,000 million USD in ten years in the development of technologies that allow reducing GHG emissions on a significant scale





2022 Sustainability Plan Climate change \rightarrow Actions



Action

Carry out an energy efficiency study in lot 57, which is part of the operations of the Exploration and Production business unit.



Description

The study will analyze the energy consumption of the main components in the Kinteroni and Sagari assets. After that, we will identify initiatives to improve energy efficiency and reduce greenhouse gas emissions. The deliverable will include the technical description of the initiatives, the potential to reduce greenhouse gas emissions and economic information (CAPEX AND OPEX).



Indicators

Study carried out and delivered in the course of 2022.





2022 Sustainability Plan Environment

As part of our mission to be an energy company committed to a sustainable world, at Repsol we work prioritizing the necessary actions to minimize the environmental impacts. To this end, we optimize the resources usage that we use in our industrial processes and in our products manufacturing, including water, minimizing impacts on natural capital and biodiversity, air emissions and water discharges, as well as waste generation, giving them a second life whenever possible.

Preservation of natural capital and the implementation of the work model based on circular economy are key aspects when developing our activity. The impacts prevention and minimization, as well as the environment restoration in which our operations are developed, are basic tools in our environmental management. Our goal is to maintain our social license to operate, demonstrating that we are sustainable throughout our value chain, both in our projects and operations, as well as in the products and services we make available to our customers.







Action

Promote the circular economy and reactivate agreements with strategic allies.



Description

We will promote solid waste management and donations to social benefit organizations, thus benefiting vulnerable groups and generating savings in waste management and emission reduction, among others.



Indicators

Manage the donation of a minimum of fifteen tons of recyclable material that will prevent the emission of approximately seven tons of CO₂ into the atmosphere..







Action

Continue with the patrolling, rescue and rehabilitation of fauna affected by the incident at Terminal 2 of La Pampilla Refinery.



Description

We will continue with the patrolling, rescue and rehabilitation of affected fauna until its release and reincorporation into its natural habitat, in collaboration with the competent authorities, SERFOR and SERNANP. In the case of birds that remain in the custody of the Parque de Las Leyendas, the best option will be studied and the spaces for their care will be conditioned in optimal conditions.



- 1. Continue with the patrolling and rescue actions of the affected fauna as required by the competent authority.
- 2. Continue to meet the requirements for the care of birds undergoing rehabilitation and conditioning of spaces for which they cannot be released.
- 3. Fauna monitoring report carried out by a specialized company.









Action

Continue with First Response Actions such as patrolling and cleaning the areas affected by the spill until they are declared clean by the competent authority. If required by the authority, complementary rehabilitation actions will be implemented until the areas return to their original state.



Description

We will continue with the First Response Actions until the authority verifies and declares the areas identified as impacted clean. If necessary, we will prepare a rehabilitation plan for the specific areas that the competent authority requires and we will carry out its execution within the agreed deadlines.



- 1. Complete 100% of the schedule of first response actions presented to the authority.
- 2. If required by the authority, implement complementary rehabilitation actions in specific areas within the agreed deadlines.







Action

Develop studies on new circular economy projects at La Pampilla Refinery.



Description

We will carry out a study to determine the feasibility and composition of the mixture that allows the composting of sludge from unit 37, which is part of the La Pampilla Refinery Effluent Treatment Unit, through the execution of various pilot tests.



Indicators

Prepare the technical report of the sludge composting project.





2022 Sustainability Plan Innovation and technology

Technological innovation is an essential lever for building more sustainable energy models and meeting the challenge of decarbonizing our products and services.

Repsol Technology Lab is one of the most cutting-edge private R&D models in Spain, working on the detection, validation and development of technologies that will help us achieve the ambitious goal of decarbonization that we have set ourselves as a company.

Our own research work is complemented by the Corporate Venturing investment fund and an open innovation strategy, establishing alliances with technology centers, companies and universities around the world.

In addition, Repsol participates together with its partners in the Oil&Gas sector in the OGCI Climate Investments (OCGI-CI), a vehicle for channeling committed investment of more than 1 billion dollars in startups with the aim of combating climate change by reducing greenhouse gas emissions associated with energy supply.

Also, since its creation in 2017, the Repsol Digitalization Program has maintained a firm commitment to Sustainability, contributing to the digital transformation of business units, generating value throughout the activity chain.





2022 Sustainability Plan Innovation and technology \rightarrow Actions

Action

Reduce the obsolescence of the information technology infrastructure and platform.



Description

We will launch the technological renovation of the collaborators' computer equipment and we will optimize the infrastructure of the servers, networks and communications. In this way, the technological improvement of the infrastructure and IT platform will be achieved, we will generate cost savings, we will increase energy efficiency by reducing the energy consumption of the Data Processing Centers (CPD) with the consequent reduction of greenhouse gas emissions. greenhouse gases.



- 1. Reduce the obsolescence of computer equipment by more than 50%.
- 2. Reduce by 17% the energy consumption of the platform and IT infrastructures.





2022 Sustainability Plan Innovation and technology \rightarrow Actions



Action

Develop the QR payment functionality at our service stations through the Repsol You mobile application.



Description

We will offer customers the facility to pay for their consumption at our service stations, without contact, through our own electronic wallet that allows payments to be made by scanning a QR code, having to previously charge the credit or debit card(s) with the one(s) you want to pay.



Indicators

Launch of the functionality in the course of the year.





2022 Sustainability Plan Safe and secure operation

Maintaining excellent safety performance is for Repsol a moral obligation and an indispensable condition in our operations. Our ambition has always been to avoid any harm or negative impact on people, the environment, neighboring communities and the facilities themselves.

Now, with the incorporation of new businesses and the transformation of our industrial assets to meet decarbonization targets, we are strengthening our safety processes and updating them for a changing environment. We rely on the robustness of our processes and the use of the highest standards, and complement them with a safety culture that promotes early identification and correction of unsafe conditions.

In the current global context, with the acceleration of the digitalization process of society, secure operation also extends to digital operations, and cybersecurity is gaining more and more importance.

We have been working on cycles of improvement and adaptation our processes and information technologies for more than a decade. Also aware that it is an environment that is constantly evolving and gaining complexity, far from stabilizing the effort, we increase it in each cycle.





2022 Sustainability Plan Safe and secure operation \rightarrow Actions



Action

Continue with the process of evolution and improvement of the safety and environmental culture in the Mobility business unit.



Description

We will continue with the process of evolving the safety culture in the mobility business unit in Peru, with the execution of successful actions implemented in other businesses, adapting them to our situation. For example, the creation of the Central Safety and Environment Committee and the Incident Analysis Committee; as well as the implementation of a School of Contractors.



Indicators

Execute the UN Mobility 2022 safety culture improvement plan, considering a minimum execution threshold of 90%.





2022 Sustainability Plan Safe and secure operation \rightarrow Actions

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Action

Adapt the current Process Safety Management System (SGP) of La Pampilla Refinery under the corporate model to Peruvian regulations in accordance with the requirements of OSINERGMIN under the international OHSAS standard.



Description

We will adapt the La Pampilla Refinery Process Safety Management System, in line with what is required by OSINERGMIN according to Resolution of the Board of Directors No. 203-2020-OS/CD. Repsol's current SGP focuses on the prevention, preparation, mitigation, response and recovery from a significant release of chemical compounds or energy from a process associated with a hydrocarbon facility, under the corporate model of the CCPS (Center for Chemical Process Safety).



Indicators

Complete the schedule of activities before December 30, 2022.





2022 Sustainability Plan Safe and secure operation \rightarrow Actions



Action

Complete the 2022 Safety Culture action plan for the Peru Exploration and Production business unit.



Description

Complete the 2022 action plan identified to close the gaps detected in the UN E&P Safety Culture self-diagnosis developed in 2021. This plan is made up of initiatives where the main axes stand out: leadership in Safety, strengthening of communication in Safety and Environment aspects and skills development of own staff and contractors.



Indicators

Achieve 70% execution of the UN E&P Peru Safety Culture action plan.





2022 Sustainability Plan People

Our employees, communities, commercial relations, and customers are a primary axis in our Sustainability Model. We know that the people that make up Repsol are our main competitive advantage and the key to being a sustainable company. We are committed to equal opportunities, the management of diverse talent focused on the employee, work-life balance, training and development, and attracting and retaining talent.

Business operations are carried out in an increasingly demanding and informed social environment, and companies strive to establish sound relationships based on the principles of respect, cultural sensitivity, integrity, accountability, transparency, good faith, and non-discrimination with the people they interact with, particularly local communities.

At Repsol, we are committed to continue respecting human rights, and this means preventing our activities from having negative impacts for local people and, if such a thing does occur, doing everything possible to repair the damage done.







Action

Promote the training of security and public security contractor personnel in the Voluntary Principles on Security and Human Rights.



Description

We will promote training campaigns on the Voluntary Principles on Security and Human Rights aimed at private security personnel who provide services to Repsol and public security personnel located in the Nuevo Mundo camp on Lot 57.



- 1. Train 100% of the personnel of the company providing security services.
- 2. Carry out two training actions aimed at public security personnel located in Block 57.









Action

Develop a campaign that promotes new forms of work in the context of hybrid work (face-to-face work and telework).



Description

We will carry out a campaign to promote new ways of working in the context of hybrid work, we will execute the actions with emphasis on the central offices of San Isidro and we will measure the impact of these actions.



Indicators

Comply with 100% of the actions proposed in the campaign.







Action

Expand and strengthen the relationship with stakeholders and groups affected by the spill that occurred on January 15, 2022 at Terminal 2 of La Pampilla Refinery



Description

We will watch over the newly identified interest groups, including fishermen and merchants from the districts of Santa Rosa, Aucallama, Ventanilla, Ancón and Chancay; until they resume their economic activities in the conditions prior to the spill. We will implement a strategy of social investment and long-term sustainable development projects, based on project proposals according to the needs of those affected and with the collaboration of social entities and authorities.



- 1. Specify medium and long-term agreements with the different groups involved.
- 2. Determine the lines of action for the implementation of sustainable development projects.







Action

Carry out the necessary actions to respect the Human Rights of those affected by the spill at Terminal 2 of La Pampilla Refinery.



Description

We will carry out a process of transparent relationship and mutual trust with those affected, with the support of a company of recognized international prestige in Human Rights (HR) that ensures Due Diligence in Human Rights throughout the process.



- 1. Prepare the impact study on human rights in the process of care for those affected.
- 2. Implement 100% of the actions within the framework of Due Diligence in Human Rights.







Action

Carry out the human rights impact assessment studies for block 57.



Description

We will undertake a study that will evaluate the possible impacts on the human rights of individuals and social groups of the native communities within the scope of the block 57 projects (respective mitigation and monitoring measures).



Indicators

Carry out the human rights impact assessment study validated by the communities and prepare a mitigation plan.







Action

Foster multi-stakeholder alliances to promote the development of the Lower Urubamba, with a territorial approach within the operations of the Exploration and Production business unit.



Description

We will promote participation, collaboration and inter-institutional cooperation aimed at the development of innate skills and transfer of technical skills and awareness of local actors in the sustainable use of natural resources with respect to their environment.



Indicators

Carry out the signing of an inter-institutional collaboration and cooperation agreement to contribute to territorial development.





2022 Sustainability Plan Ethics and transparency

We act with integrity in all countries in which we are present. Our ethical conduct involves strict compliance with both the letter and the spirit of the law.

On this axis, we establish the set of actions that ensure the company promotes and encourages a culture of integrity and responsibility for all Repsol employees, as well as our suppliers, contractors, and business partners.

We also define transparency and accountability as differential elements in the Repsol Sustainability Model. To be credible, it is essential to be consistently transparent.





2022 Sustainability Plan Ethics and transparency \rightarrow Actions

Action

Roll out an awareness and training campaign on compliance.



Description

We will perform a campaign to encourage a culture of compliance, by promoting the tools that Repsol has so that all collaborators act responsibly and with integrity, in accordance with our code of ethics and conduct. We will disseminate the Repsol Group's guidelines on anti-corruption, ethics and conduct through training activities.



- 1. Carry out the awareness campaign consisting of four deliverables over the course of the year.
- 2. Carry out two training activities on compliance aimed at the identified groups.





2022 Sustainability Plan Ethics and transparency \rightarrow Actions



Action

Disseminate the actions on remediation and attention to groups affected by the incident at Terminal 2 of the La Pampilla Refinery that occurred on January 15, 2022, through our digital assets.



Description

We will publish in our social network accounts, the advances in remediation and actions according to the cleaning schedule of the sea and beaches, social aid actions for the affected groups and attention and rehabilitation of fauna. In addition, we will implement a website with updated information about these advances.



- 1. Carry out more than 100 publications in the Repsol Peru accounts on Facebook, Instagram, Twitter and LinkedIn.
- 2. Publish the Repsol Commitment website and include more than 6 testimonials from experts in cleaning, fauna rehabilitation and social assistance.
- 3. Publish a form to meet the needs of the affected groups.





2022 Sustainability Plan Ethics and transparency \rightarrow Actions



Action

Promote cooperative relationships with administrations (ADM) and apply good tax practices.



Description

We will manage the maintenance of the certification of Refinería La Pampilla S.A.A. as an authorized economic operator (AEO) by the year 2022. We will promote the adoption of good cooperative practices with the ADM, through our active participation in union forums, work groups or other spaces.



- 1. Collaboratively manage the procedures with the ADM, emphasizing the maintenance of the AEO certification.
- 2. Participate in union forums, work tables or other spaces for dialogue with the ADM, raising opportunities to optimize tax regulations.







Process of updating the Plan

This Sustainability Plan is a dynamic document

Each year we will give an account of the extent to which the actions that make up this Plan have been carried out by publishing a monitoring report.

Moreover, given that the expectations of our stakeholders and the issues that concern them are changeable and subject to the evolution of events during the course of the year, this Plan will be updated annually with new actions or the reformulation of existing ones to adapt them to the new situation.

The successive updates of the plan will leave behind them a trail of completed actions that, collectively, are a contribution of our company to sustainable development.



