



ENVIRONMENTAL PERFORMANCE GESTAMP SOLBLANK BARCELONA

2024



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Gestamp has a series of indices to measure environmental performance.

We monitor our significant environmental impacts through environmental indicators that allow us to act on results and identify best environmental practices.

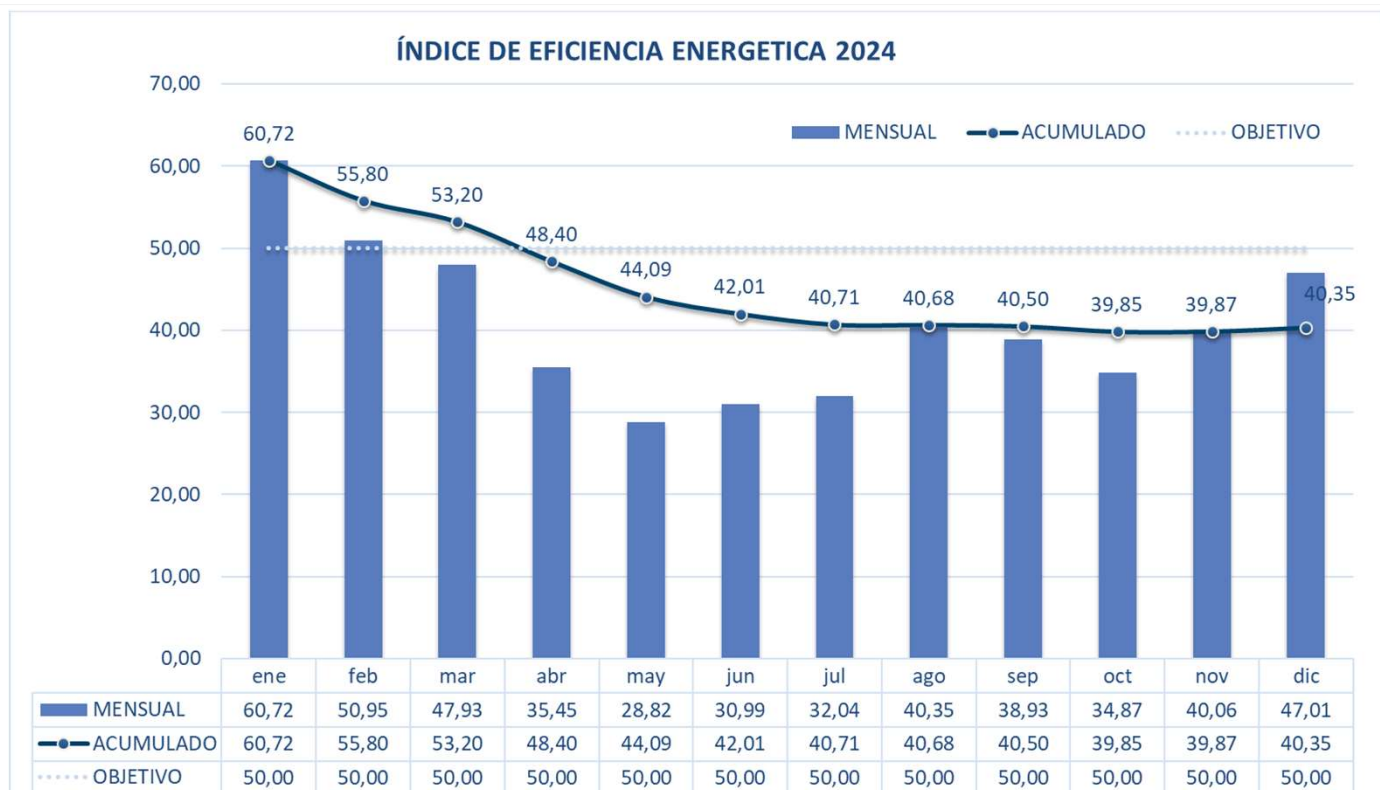
On a quarterly basis, we report to the group on our consumption of energy, natural resources and raw materials, as well as on waste generation and processing. With this information we define the following indicators:



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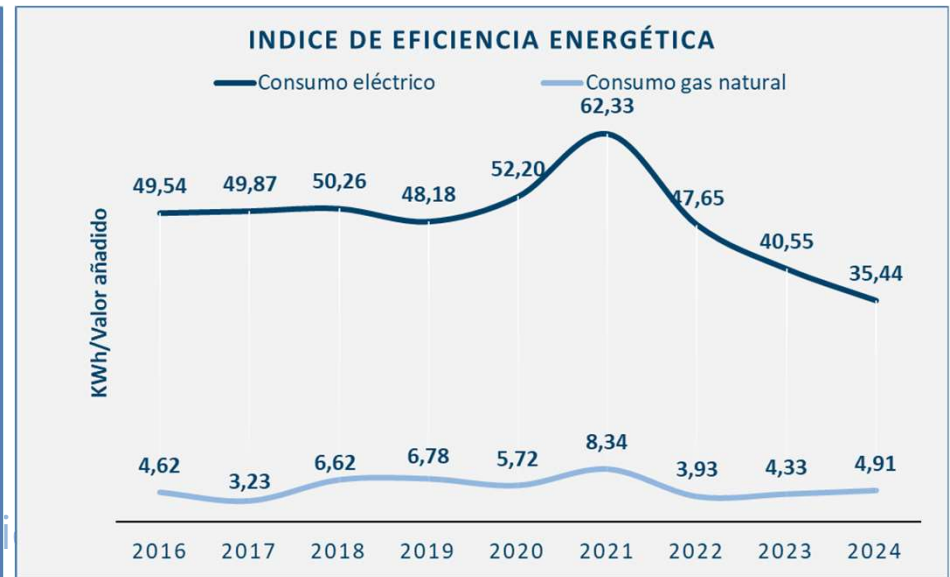
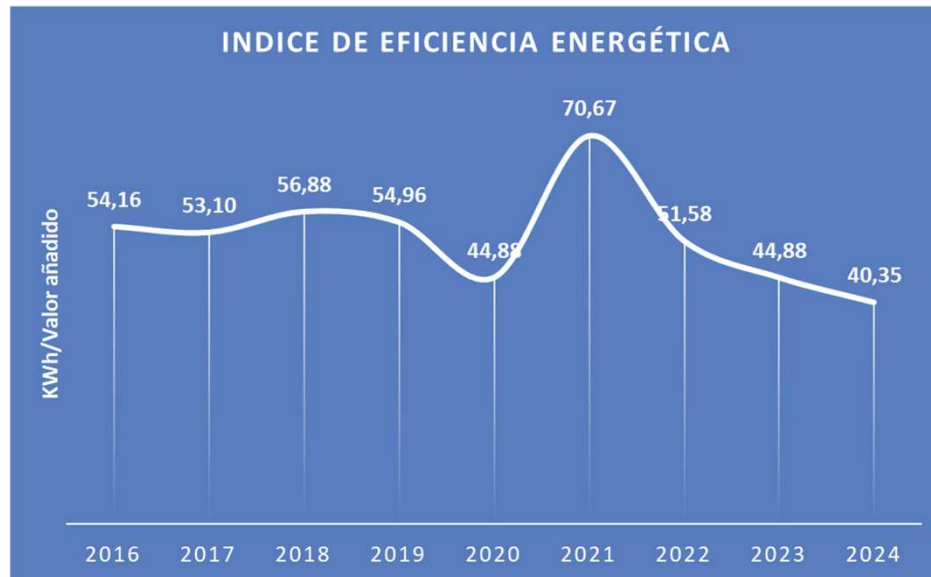
❖ IENERGY EFFICIENCY INDEX (IEE)

* **IEE**: is the energy consumption in MWh per €100,000 of Value Added in the reference period.

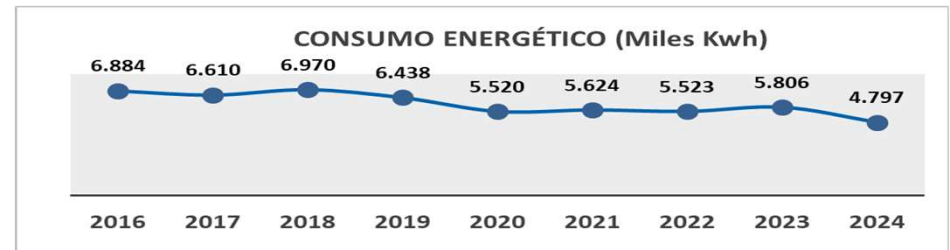


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❖ ENERGY EFFICIENCY INDEX (IEE)



In 2024, the trend of reduction in the IEE (10%) continues, mainly due to the reduction in electricity consumption (19.70% kwh compared to 2023). In 2024, self-consumption photovoltaic panels were installed, favouring the reduction of electricity consumption.



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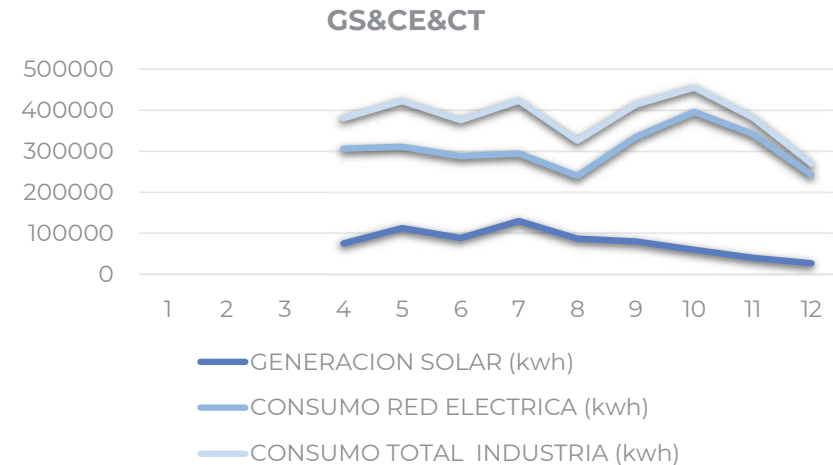
❖ ENERGY EFFICIENCY INDEX (IEE)

GOOD ENVIRONMENTAL PRACTICES

Installation of photovoltaic panels for self-consumption



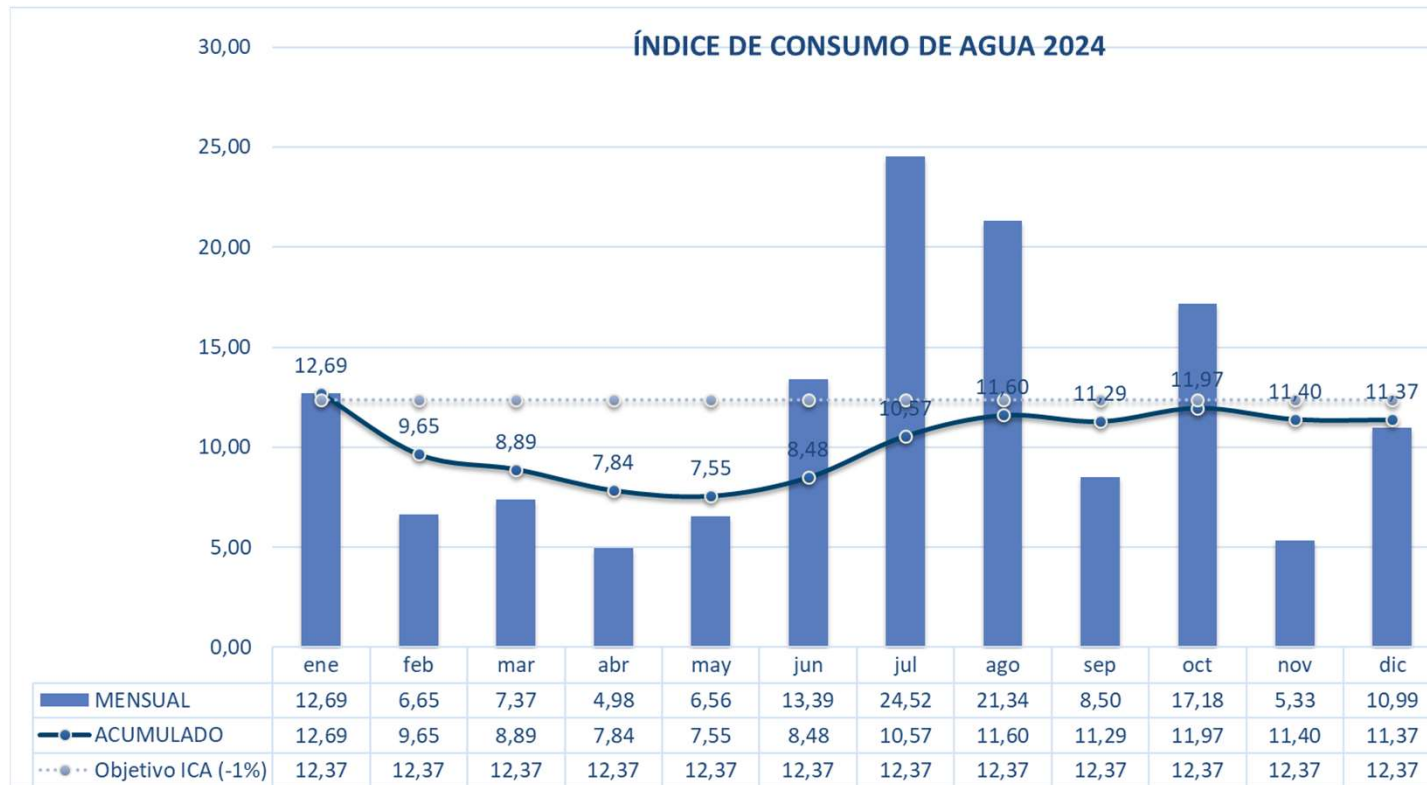
In 2024, self-consumption photovoltaic panels were installed on the roof of Nave 1 and 2 and on the parking canopy, favouring the reduction of electricity consumption.



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❖ WATER CONSUMPTION INDEX (ICA)

* **ICA:** is the consumption of water in m³ for every 100,000 euros of Value Added

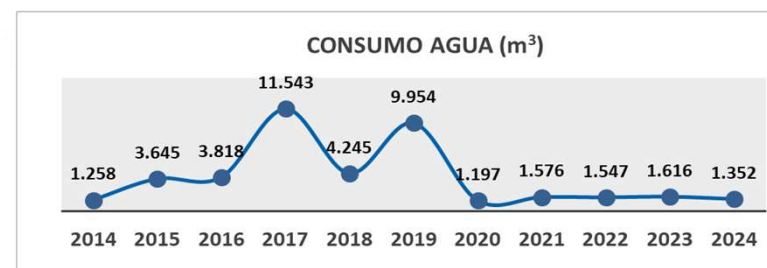


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❖ WATER CONSUMPTION INDEX (ICA)



In 2024, the trend of reduction in the AQI (8.95% compared to 2023), which began in 2021, continues.



Water consumption (m3) is within normal consumption.



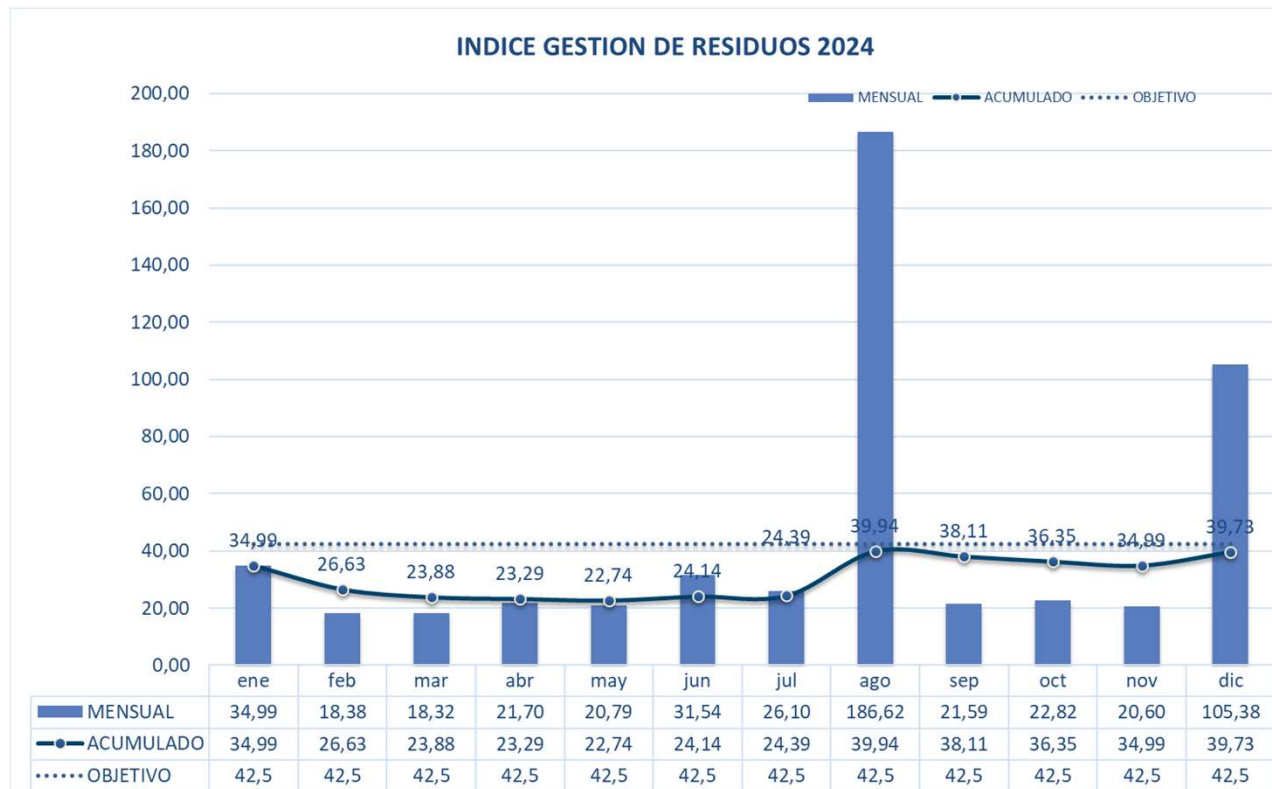
Thanks to the new evaporator installed, it has been possible to significantly increase the reuse of the wastewater generated.

The reused water is used exclusively for cleaning the floor of the production buildings.

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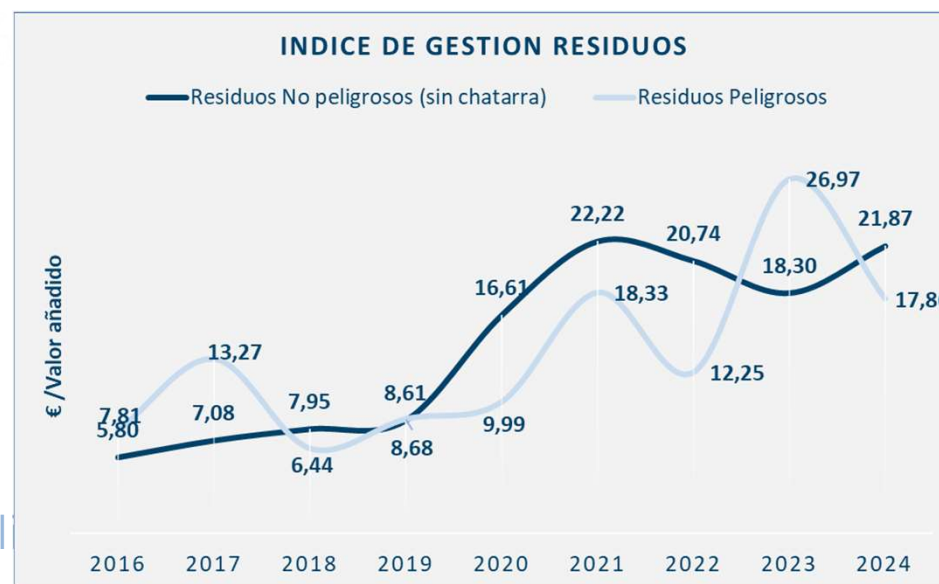
❖ WASTE MANAGEMENT INDEX (IGR))

* **IGR:** It is the cost (€) in waste management for every 10,000 euros of Value Added



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❖ WASTE MANAGEMENT INDEX (IGR)



In 2024, the IGR has been reduced by 12% due to the reduction of the IGRP by 33% (hazardous waste).

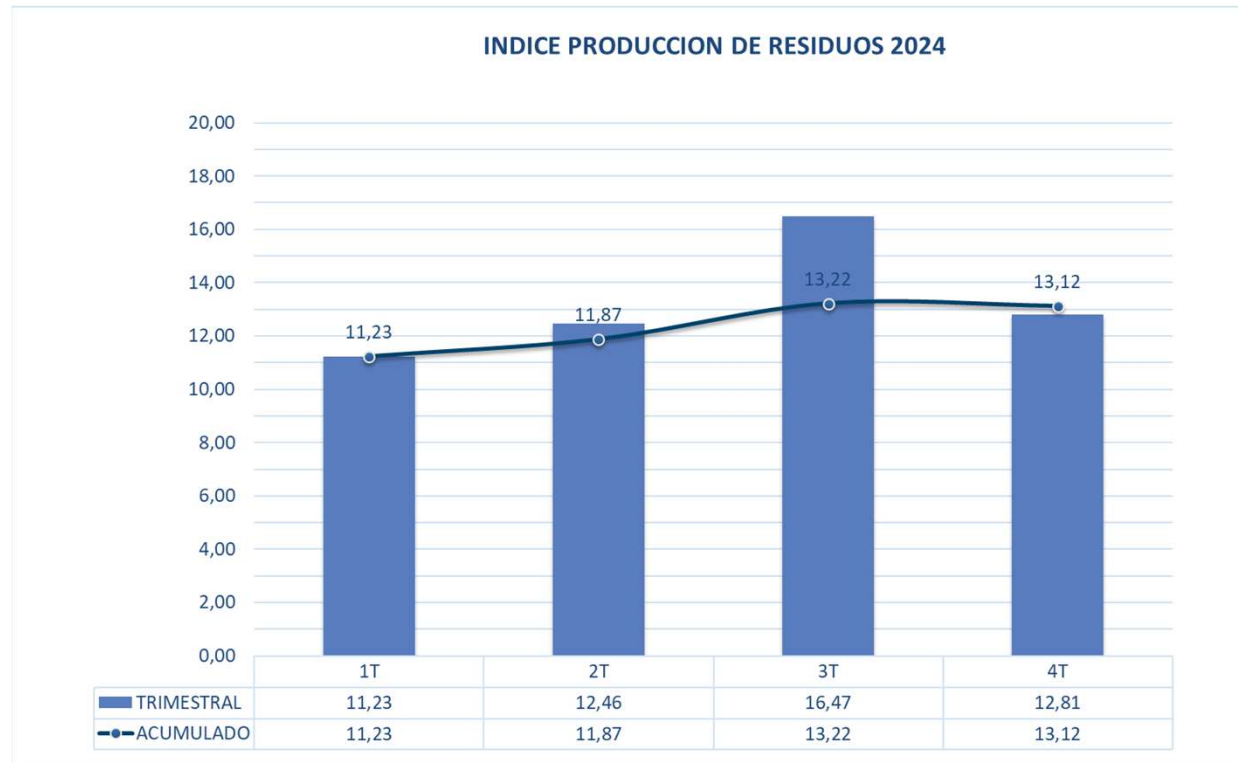


The IGRNP (Non-hazardous waste), on the other hand, has increased by 19%, mainly due to the increase in the management of paper-cardboard waste (81%) and plastic (64%) from packaging of materials received, as well as their management fees.

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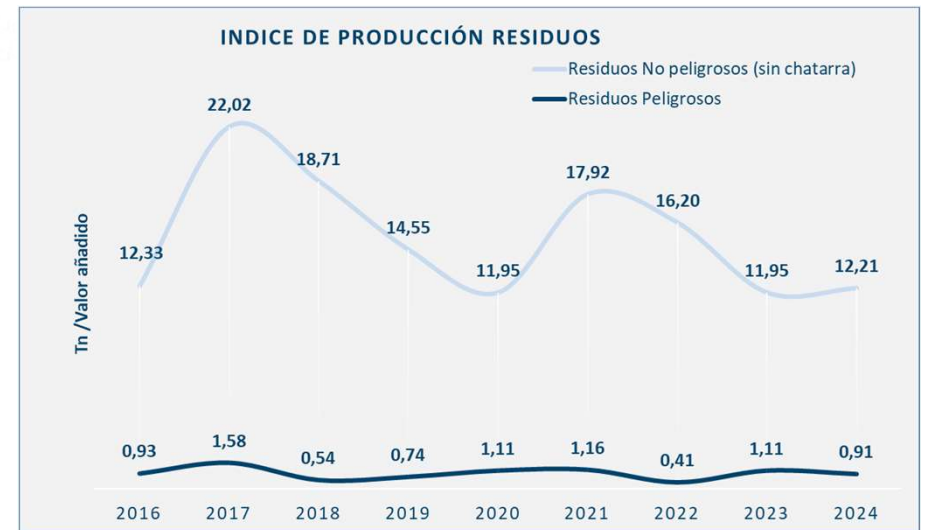
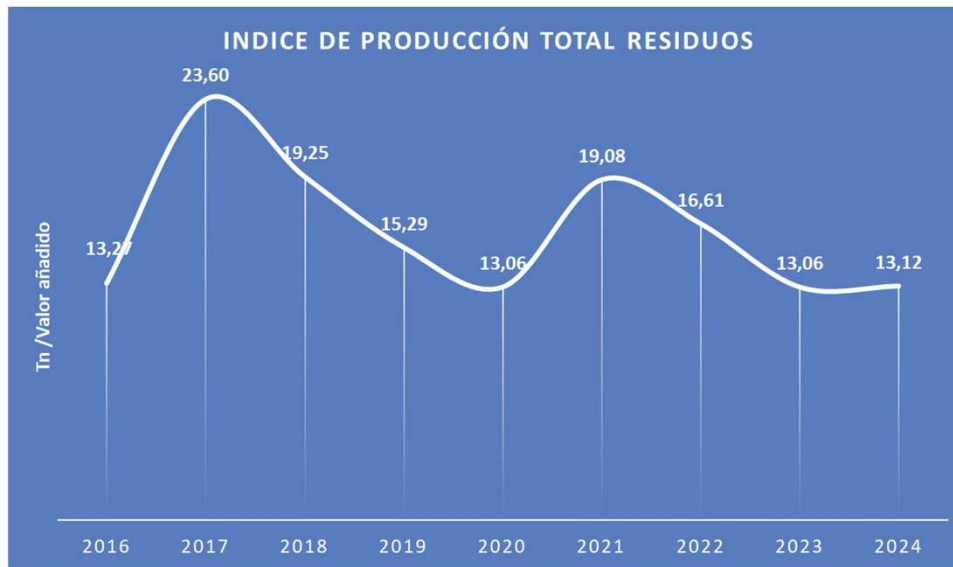
❖ WASTE PRODUCTION INDEX (IPR)

* **IPR:** It is the Generation (Tn) of Waste for every €100,000 of Value added



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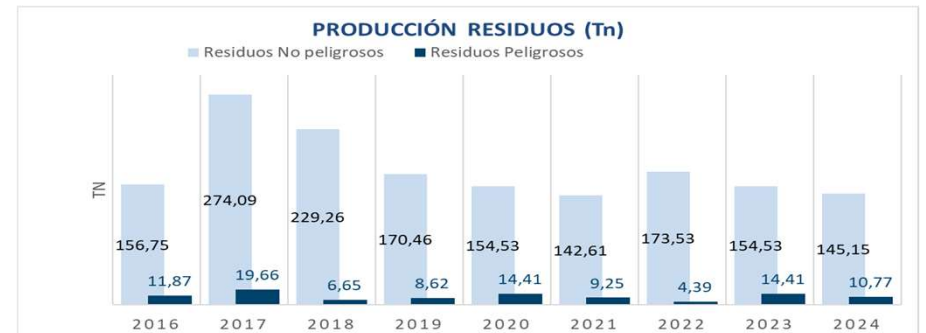
❖ WASTE PRODUCTION INDEX (IPR))



In 2024, the IPR has remained similar to 2023, presenting a slight increase of 0.44%, due to the increase in the IPRNP (non-hazardous waste without scrap) by 2.22%



Although the IPRNP reflects an increase, the production of non-hazardous waste has been reduced by 6%, thanks to the 29% reduction in residual wood promoted by the reuse of pallets sent to customers and/or return of pallets to suppliers.

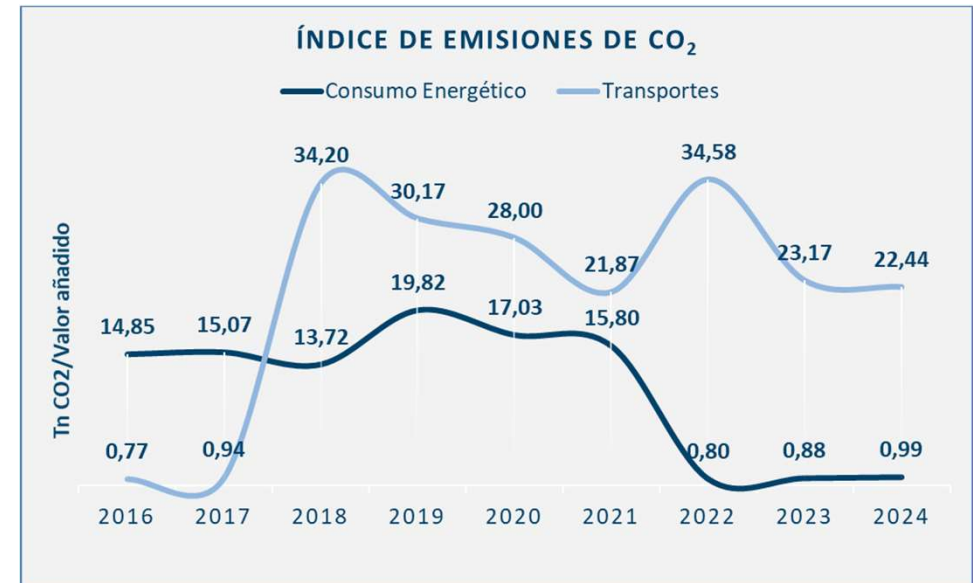
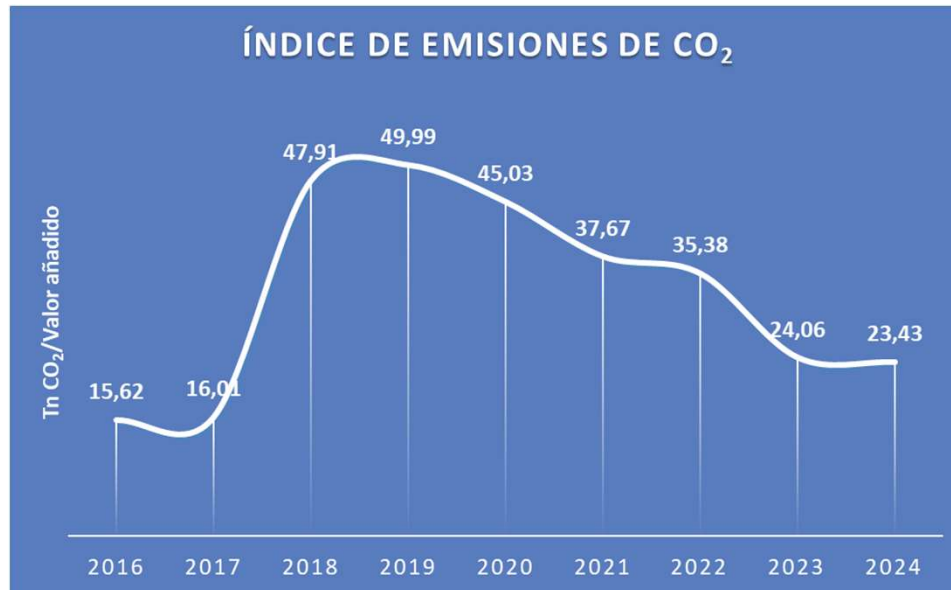


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❖ CO₂ EMISSIONS INDEX (IECO2)

* **IECO2**: is the Tons CO₂ emitted per €100,000 of VA.

This calculation takes into account CO₂ emissions from energy consumption (electricity and natural gas) and those due to transport.



In 2024, the IECO2 has been reduced, although to a lesser extent than in previous years, as emissions associated with transport have been reduced very slightly (3.6%) and those associated with energy consumption have increased (12.41%) due to the increase in natural gas consumption of 4.20% compared to 2023.

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❖ CO₂ EMISSIONS : CARBON FOOTPRINT

The Carbon Footprint is marked by the CO₂ emissions emitted into the atmosphere, which are grouped according to the scope:

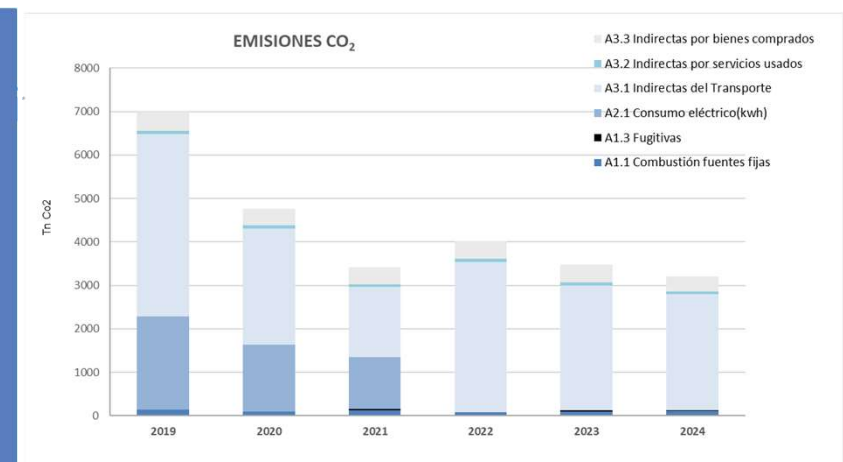
A1: Direct emissions from consumption from sources that are owned or controlled by the organization.

A2: Indirect emissions from the generation of electricity purchased and consumed by the company. These are those derived from electricity consumption from external sources, which are marked by the emission factor of the marketer (Green energy from renewable energies the emission factor is 0)

A3: Other indirect GHG (Greenhouse Gas) emissions resulting from the activities of the organization but generated under the control of another organization (linked to the supply chain).

At Gestamp Solblank Barcelona, the carbon footprint is calculated based on the **Guide to the calculation of greenhouse gas (GHG)** emissions of the OFFICE OF THE CLIMATE CHANGE of the Generalitat de Catalunya, which is updated annually.

In 2024, our carbon footprint has been reduced, following the trend of reduction.

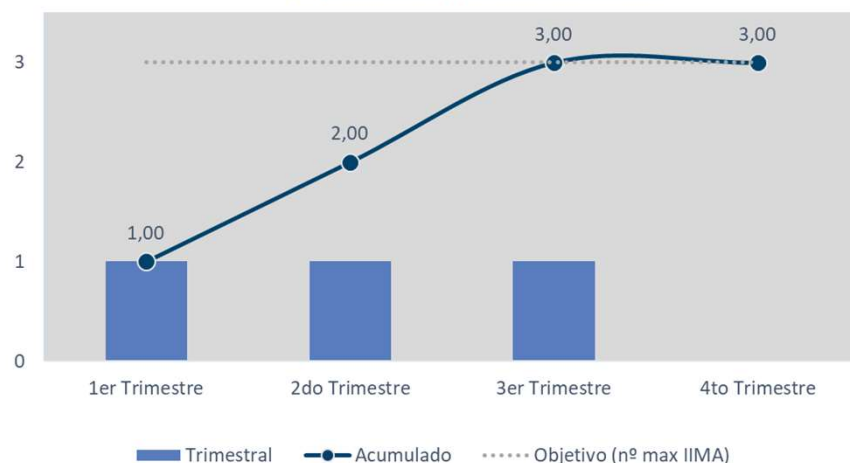


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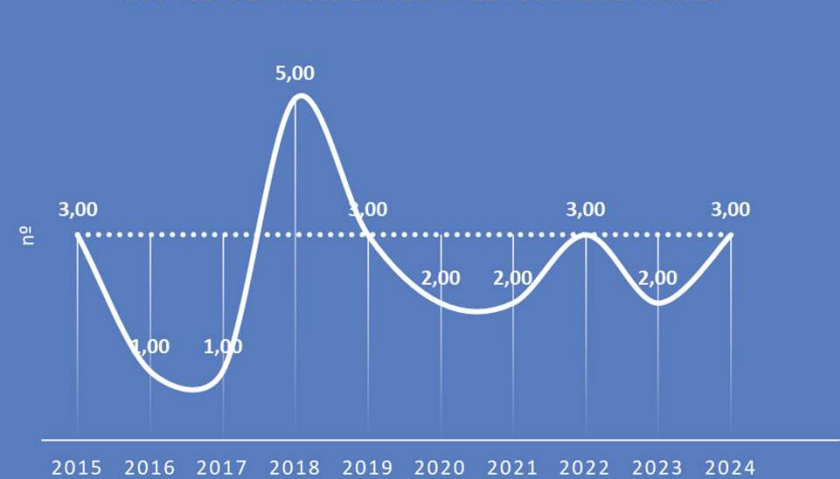
❖ ENVIRONMENTAL INCIDENT INDEX (IIMA))

* **IIMA**: is the number of environmental incidents (spills, leaks, fires, etc.) that occurred in the reference period.

ÍNDICE DE INCIDENTES MEDIOAMBIENTALES 2024
Nº Incidentes Medioambientales



INDICE DE INCIDENTES MEDIOAMBIENTALES



Although the target set of not exceeding 3 incidents per year has not been exceeded, in 2024 there were 3 incidents, one more than in 2023, of which the most serious caused a diesel spill from a truck on the road, being solved with internal and external resources (City Council and Generalitat)

ENVIRONMENTAL PERFORMANCE GESTAMP SOLBLANK BARCELONA

❖ ENVIRONMENTAL INDICATOR (GEPR)

* **GEPR:** El Indicador de Medioambiente consta de siete factores ambientales que a su vez se componen de distintas preguntas que evalúan, para cada planta, el cumplimiento de la política Ambiental Corporativa y su desempeño considerando los principales aspectos ambientales.




Factores ambientales:

- 1- Environmental management
- 2- ENVRA report quality
- 3- Water management
- 4- Management of raw materials and procured materials
- 5- Production and waste management
- 6- Energy management
- 7- Good practices

Each factor and issue will be evaluated according to the weight of each one over the total.

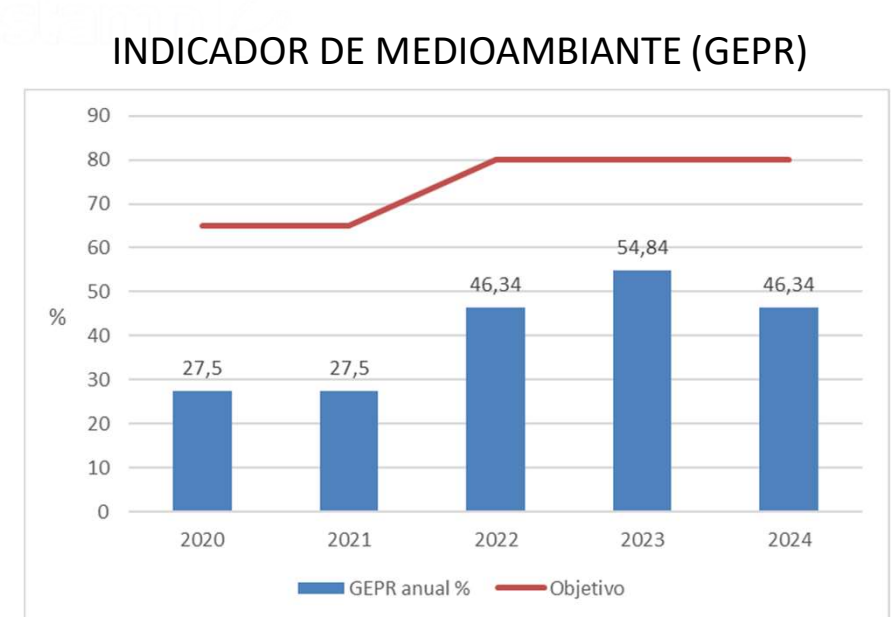
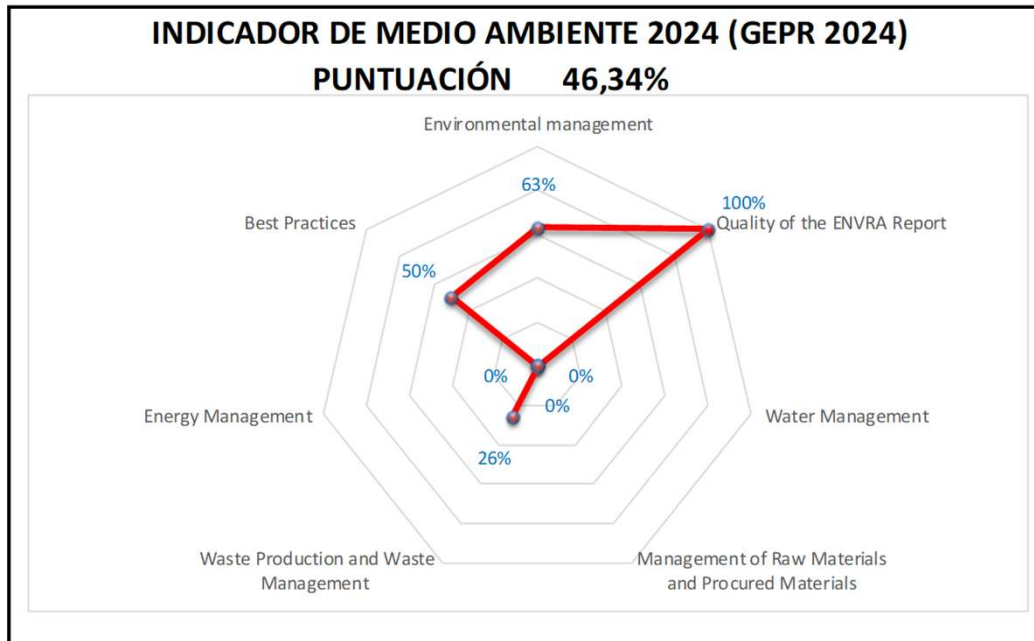
The final score of the Environment Indicator is obtained by adding up all the points obtained in the different questions. The final Index (Environmental Performance Index) represents the degree of compliance of the plant with the Corporate Policy and the commitment to continuous improvement.

According to this Environmental Performance Index (IDA), the plant will be located in the red, yellow zone or green zone of the general graph according to the following scale:

	Red zone	$IDA \leq 60\%$
	Yellow zone	$60\% < IDA \leq 80\%$
	Green zone	$IDA > 80\%$

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❖ ENVIRONMENTAL INDICATOR (GEPR)



In 2024, our GEPR worsened by 19% compared to 2023, as established in corporate policy, so we are moving away from the goal of reaching the green band (IDA>80%).



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