ENVIROMENTAL STATEMENT 2024

Gestamp Metalbages

SCOPE OF THE ENVIRONMENTAL MANAGEMENT SYSTEM

Gestamp Metalbages, SA is formed by 400 workers and is specialized in the manufacture of metal base components for the automotive industry, having transportation system production processes, automated and robotic stamping, welding, painting, foaming and assembling.

It is located in the municipal district of Santpedor, two kilometers from the municipality, in an industrial estate within the Bages Plane delimited by an agricultural area. The site address of Gestamp Metalbages is **C / Les Arenes nº1 - Pol. Ind. Santa Anna II - 08251 -Santpedor - Barcelona, Spain)**

It is divided into two production plants with a total area of 67,196 m2. The productive area of stamping, welding and painting are located on floor 2.

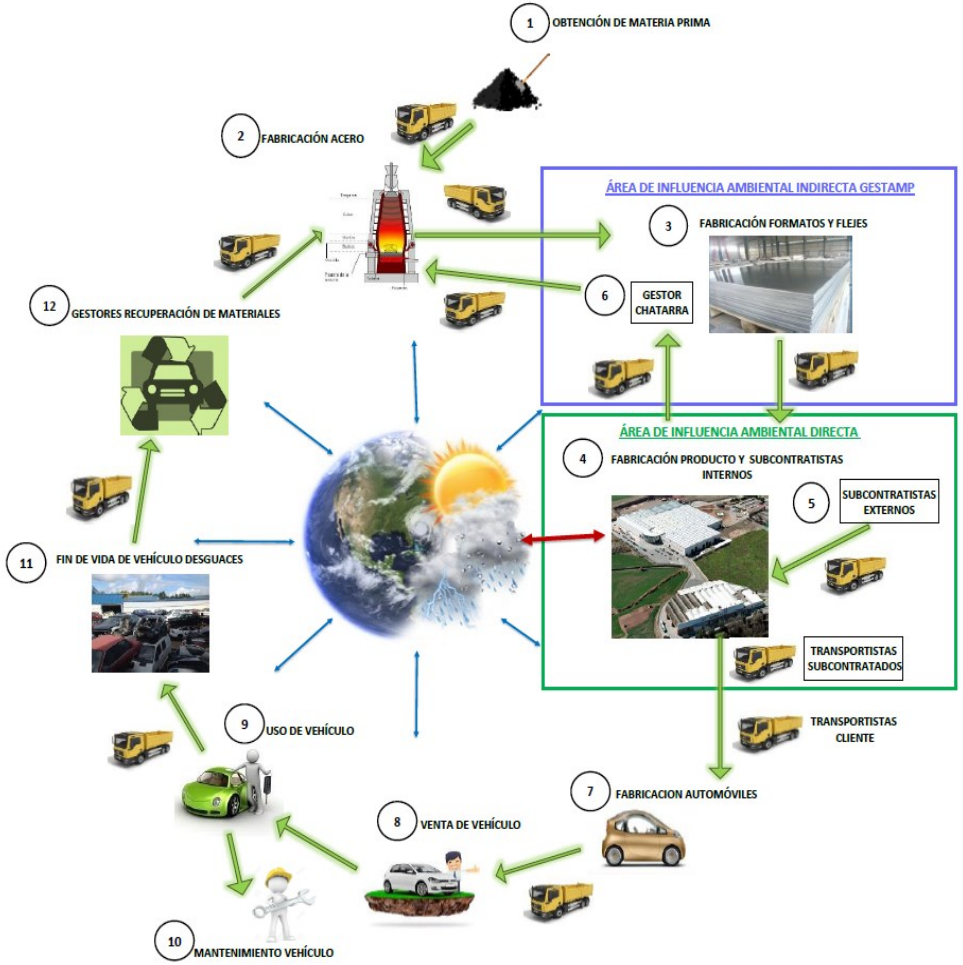
On floor 1 welding cells and the general store are located. There is a waste yard between the two floors.

SCOPE OF THE ENVIRONMENTAL MANAGEMENT SYSTEM

Our environmental control reaches to all the processes products and services that are generated in Gestamp Metalbages and to the subcontractors that work in our name.

The suppliers of raw materials of the metal as well as the management of the waste of metal are by internal requirement of the group Gestamp itself and although we have no direct influence with them, we can exert informative influence on Corporation GESTAMP that is who It has real influence, so we have an indirect influence.

In the other phases of the life cycle, we have no influence of environmental control, but we do direct communication with the rest of our suppliers and customers. The design stage of the product is developed by the customers as well as the characteristics of the products.



SIGNIFICANT ENVIRONMENTAL ASPECTS

- The initial environmental aspects are identified and evaluated to determine the significant minimum once a year considering normal, abnormal and emergency situations and from a life-cycle perspective, that is, considering the activities, Products and services of Gestamp Metalbages, SA.

- The environmental aspects identified are subject to evaluation, to determine those that have or can have a significant environmental impact.

- Following the evaluation of aspects carried out with the results of 2023 have been considered as Significant Environmental Aspects:

SIGNIFICANT ENVIRONMENTAL ASPECTS

ENVIRONMENTAL GROUP	ENVIRONMENTAL ASPECT	CONCERNED PARTIES	OBSERVATIONS	OPERATIONAL CONTROL LINK
RESOURCES	ELECTRICITY CONSUMPTION	Maintenance, Environment, Continuous Improvement, Production, and Management Departments	Permanent significant aspect due to the high energy consumption involved.	CONSUMPTION CONTROL AND MONITORING
RESOURCES	CHEMICAL PRODUCT CONSUMPTION	Production, Environment, and Management Departments	Increased use of surfactants in degreasing due to poor incoming water quality. Quality issues required new baths, adding more product.	CONSUMPTION CONTROL AND MONITORING
WASTE	PAPER-CARDBOARD (CARDBOARD RATIO g/piece)	Production, Environment, and Management Departments	Increase due to multiple collections of cardboard boxes. Logistics study underway to reduce this packaging.	WASTE CONTROL AND MONITORING
WASTE	OIL-CONTAMINATED MATERIAL (OIL-CONTAMINATED MATERIAL RATIO g/piece)	Production, Environment, and Management Departments	Increase in oily glove waste as needed.	WASTE CONTROL AND MONITORING
WASTE	GENERAL PACKAGING (PACKAGING RATIO g/h)	Production, Environment, and Management Departments	Increase in packaging collection from plant bins.	WASTE CONTROL AND MONITORING
AIR POLLUTION	WELDING FUME EMISSIONS (WELDING WIRE RATIO / WELDED PIECE)	Production, Environment, and Management Departments	Increase due to production needs.	INDICATOR CONTROL AND MONITORING
WATER MANAGEMENT	WATER CONSUMPTION	Maintenance, Environment, Production, and Management Departments	Improve sectorized water consumption control to better manage and decide on process interventions.	CONSUMPTION CONTROL AND MONITORING

CLOSED ENVIRONMENTAL OBJECTIVES 2024

No.	PARAMETERS	OBJECTIVE + TARGET DATE	OBJECTIVE ACCUMULATED	EFFECTIVENESS DATE	EFFECTIVENESS OBSERVATION
1 (GESTAMP)	**ENERGY EFFICIENCY: REDUCTION OF ENERGY COSTS FOR ELECTRICITY AND GAS (Monitored in Gestamp Document)**	**2024**	1.52 MW electricity	10/01/2026	Verify actual savings
		445 MW	721.5 MW gas		
		89.8 TnCO2	145.6 TnCO2		
2	**ENERGY CONSUMPTION CONTROL: Monitoring of the paint line and new installations with CO2ST**	**2024**	100%	01/04/2025	Effective. Actions are being implemented with the help of CO2ST monitoring.
		100%			
3	**REDUCTION OF REAGENT CONSUMPTION FOR THE WATER TREATMENT PLANT**	**2024**		10/01/2026	It is proposed to extend the objective to 2025 to continue working on reducing additives in the treatment plant.
3.1	Reduction of sulfuric acid and high-reactivity lime by increasing the pH in the acidification stage.	**Sulfuric acid** <9.000kg	11.695 kg		
3.2		**Lime** <14.850kg	13.500 kg		
4	**REDUCTION OF NATURAL GAS CONSUMPTION AS A NATURAL RESOURCE**	**2025**	0 Tn	10/01/2026	Compare consumption before and after the change.
		<5,812 MW 1,174 TnCO2			
4.1	Electrification of the boiler and paint burners	100%	25%		
4.2	ELECTRIC FORKLIFT PROJECT + ELIMINATION OF FORKLIFTS IN THE PLANT AND REPLACEMENT WITH TRAIN	**2025** 100%	10%	10/01/2026	
5	**MINIMIZE THE PROBABILITY OF RESIDUAL PAINT EMERGENCY DUE TO POWER FAILURE**	**2024**	100%	01/04/2025	Effective. There were some power outages, and the generator started up.
5.1	Define procedures and responsibilities to ensure alarm control during production stops and holidays.	100%			
6	**ENSURE COMPLIANCE WITH THE COMPANY AGREEMENT ON WASTE MANAGEMENT FOR SUPPLIERS WORKING ON OUR PREMISES**	**2024**	100%	01/04/2025	Effective. Communication with suppliers is carried out.
		100%			

CLOSED ENVIRONMENTAL OBJECTIVES 2024

No.	PARAMETERS	OBJECTIVE + TARGET DATE	OBJECTIVE ACCUMULATED	EFFECTIVENESS DATE	EFFECTIVENESS OBSERVATION
7	**ENSURE ENVIRONMENTAL TRAINING AND COMMUNICATION TO THE NEW TOP MANAGEMENT**	**2024** 100%	100%	10/01/2025	Effective.
8	**WATER CONSUMPTION REDUCTION**	**2025** <20,452 m3	18,452 m3	10/01/2025	This objective is dismissed due to the economic cost of technologies to recover and reuse water in the production process.
8.1	Study on water reuse with evaporator and/or filtration and purification systems. (possibility 25%)				
8.2	Replacement of water fountains with filtration system (approx. 20%)				
9	**REDUCE POLLUTANT LOAD OF TREATED WATER IN COD**	**2024** <1000 ppm	893 mgO2/l	10/01/2025	Effective. The objective was achieved with COD below 1000 ppm, reaching 893 mgO2/l in the latest analysis by Aigües de Manresa.
9.1	Possibility of improving pollutant load of wastewater with Trienxis equipment.	100%			
10	**IMPROVE WATER CONSUMPTION CONTROL**	**2025**	50%	10/01/2026	
10.1	Install new flow meters	100%			
11	**ELECTRIC VEHICLE CHARGING POINTS**	**2025** 100%	75%	10/01/2026	
12	**ENSURE UPDATE OF ENVIRONMENTAL LICENSE**	**2025** 100%	90%	01/06/2025	Move the closure of the environmental license to 2025 and initiate procedures for the Environmental Authorization.
13	**SOLAR ENERGY UTILIZATION**	**2024** <9,508,853 kWh Grid electricity	6,903,063 kWh	10/01/2025	Effective. Pending receipt of December invoice, solar panel utilization is confirmed.
PENDING EFFECTIVENESS CHECKS FOR COMPLETED OBJECTIVES FROM PREVIOUS YEARS					
1 (GESTAMP)	**ENERGY EFFICIENCY: REDUCTION OF ENERGY COSTS FOR ELECTRICITY AND GAS (Monitored in Gestamp Document)**	**2023** 266,580 kW (gas) €27,991	26,905 kW elec 1,570,476 kW gas €169,743	10/01/2025	Verified actual savings. Winter savings not considered due to heat exchanger malfunction.
	% OBJECTIVES MET	**89%**	**86%**	**% OBJECTIVE EFFECTIVENESS**	

ENVIRONMENTAL OBJECTIVES 2025

No.	PARAMETERS	OBJECTIVE + TARGET DATE
1 (GESTAMP)	**ENERGY EFFICIENCY: REDUCTION OF ELECTRICITY AND GAS ENERGY CONSUMPTION (Monitored in Gestamp Document)**	**2025**
		306 MW 62 TnCO2
2	**FOLLOW-UP OF ENERGY EFFICIENCY ACTIONS**	**2025**
2.1	See energy efficiency summary document	100%
3	**REDUCTION OF REAGENT CONSUMPTION FOR THE WATER TREATMENT PLANT**	**2025**
3.1	Reduction of sulfuric acid and high-reactivity lime by increasing the pH in the acidification stage.	Sulfuric acid <11.695 kg
3.2		Lime <13.500 kg
4	**REDUCTION OF NATURAL GAS CONSUMPTION AS A NATURAL RESOURCE**	**2025**
		<5.812 MW 1.174 TnCO2
4.1	Electrification of the boiler and paint burners	100%
4.2	ELECTRIC FORKLIFT PROJECT + ELIMINATION OF FORKLIFTS IN THE PLANT AND REPLACEMENT WITH TRAIN	**2026**
		100%
5	**UPDATE OF THE ENVIRONMENTAL LICENSE**	**2025**
		100%
6	**INITIATE PROCEDURES FOR ENVIRONMENTAL AUTHORIZATION**	**2026**
		100%

ENVIRONMENTAL OBJECTIVES 2025

No.	PARAMETERS	OBJECTIVE + TARGET DATE
7	**SOLAR ENERGY. INSTALL SOLAR PANELS IN THE NEW BUILDING 2**	**2026**
		100%
8	**REDUCTION OF WATER CONSUMPTION**	**2025**
		<21.165 m3
8.1	Replacement of stamping oil with a new water-based product. Possibility of reducing maintenance frequency of paint line baths, resulting in water savings. UNDER STUDY	
9	**REDUCTION OF ADDITIVES IN DEGREASING BATHS**	**2025**
9.1	Reduce surfactant B.C-AD CA.	<40,2 Tn
10	**IMPROVEMENT OF WATER CONSUMPTION CONTROL**	**2025**
10.1	Install new flow meters	100%
11	**ELECTRIC VEHICLE CHARGING POINTS**	**2026**
		100%
12	**REDUCTION OF CARDBOARD PACKAGING AND SEPARATORS**	**2025**
12.1	Reduce CI3G boxes in VA580M/VB365M parts.	<434 parts

ENVIRONMENTAL INDICATORS AND ENVIRONMENTAL PERFORMANCE

- The defined environmental indicators are monitored monthly and annually, the indicators that control environmental performance and their evaluation will also be defined.

- The indicators that are controlled Monthly are defined by the Environmental Objectives that are defined each year. The indicators that are requested from Gestamp. Annually, a comparison is made of the indicators that are created suitable for the evaluation of Environmental Aspects and Environmental Performance.

- The values that are controlled monthly to evaluate Environmental Performance are:

    1. LEADERSHIP:% ACTIONS THAT GO TO OBJECTIVES
    2. NON-CONFORMITIES
    3. % COMPLIANCE: ENVIRONMENTAL OBJECTIVES
    4. EFFECTIVENESS OBJECTIVES
    5. SELECTIVE WASTE COLLECTION
    6. CO2 EMISSIONS

  These indicators are assessed and evaluated on a monthly basis following the criteria established by the Head of the Environment.

ENVIRONMENTAL INDICATORS AND ENVIRONMENTAL PERFORMANCE

An Annual numerical evaluation of Environmental Performance is also carried out and it is compared with that of the previous year to check if the Environmental Performance is correct and the improvements that can be implemented.

INDICATOR	u.	2020	2021	2022	2023	2024
1 - LEADERSHIP:% ACTIONS GO TO OBJECTIVES	%	10	10	10	10	10
2 - NO CONFORMITIES	u.	0	10	10	10	10
3 -% COMPLIANCE: ENVIRONMENTAL OBJECTIVES	%	5	10	5	10	10
4 - EFFECTIVENESS OBJECTIVES	%	5	10	5	10	10
5 - SELECTIVE WASTE COLLECTION	% OK	5	10	10	10	10
6 - CO2 EMISSIONS	Tn. CO2	5	10	10	10	10
ENVIRONMENTAL PERFORMANCE ASSESSMENT		30	60	50	60	60

EVALUATION OF THE ENVIRONMENTAL MANAGEMENT SYSTEM	It can improve in the selective collection of waste and the generation of co2.	This year the fulfillment and efficiency of the objectives has been improved. With the drop in production, emissions have been reduced considerably. Waste segregation has improved.	The Objectives related to the Monitoring of the paint line and new facilities have not been met and the SCADA in the laboratory of the paint line and treatment plant, are maintained for 2023. During 2023 it is expected to launch the EE projects. It is pending to close the N.C of the Environmental License Annex II, pending the minutes of the ECA.	More objectives and their effectiveness are met compared to the previous year. It is considered a good year in environmental performance	The energy efficiency objective is met. Pending the final report, environmental license control is being carried out. There is an improvement in the pollutant load of the wastewater discharges from the treatment plant, although further improvements will continue to be pursued.

Gestamp

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