# ROAD NAP SUSTAINABLE DEVELOPMENT

Commitments and goals by 2025



GSC

## ESG STRATEGY

GOVERNANCE

SOCIAL

**ENVIRONMENT** 



**STRATEGY** Implement sustainability to the strategy

**ETHICS** 

Ensure ethics

and compliance

HUMAN	RIGHTS
Respect huma	n rights
and diversity	

HEALTH Protect security and well-being



**CLIMATE Reduce consumptions** and carbon footprint





#### THE 7 PRIORITY STAKES OF SUSTAINABLE DEVELOPMENT AT GSE

GSE's sustainable development strategy is based on Environmental, Social and Governance (ESG) criteria to manage 7 priority stakes.

Ethics, strategy, human rights, health, climate, biodiversity and waste are the subject of specific action plans, reporting and management. These issues were identified by combining a global analysis of the Group's impacts, taking into account international guidelines (ISO 26000, Global Reporting Initiative (GRI), United Nations Sustainable Development Goals (SDGs)) and an materiality analysis. They are approved by the Executive Board as well as each Department Manager concerned, to state their priority in all GSE activities.

For each of these issues, GSE is committed to being exemplary in its own practices, while applying its commitments to its operations. Our watchword: a committed company for sustainable buildings.

## **ESG STRATEGY**

_	
<b>A</b>	
$\mathbf{O}$	
-	



ETHICS Ensure ethics and compliance



**STRATEGY** Implement sustainability to the strategy



SOCIAL

**ENVIRONMENT** 

HUMAN RIGHTS Respect human rights and diversity



HEALTH Protect security and well-being



**CLIMATE** Reduce consumptions and carbon footprint







WASTE Reduce, reuse and recycle waste

#### A COMMITTED COMPANY

Compliance   ethics   transparency and accountability	Duty of care and sustainable purchasing   client relationship and advice
Governance   values and commitments   strategy and evaluations   awareness and trainings	Environmental management   innovation
Human Rights   equal opportunities   career management and trainings   sponsorships	Inclusion   economic impact
Well-being   work conditions and organization   office health and safety	Comfort   construction sites health and safety
Energy consumption   mobility   green IT   carbon footprint and compensation	Energy efficiency and renewable energies   LCA and carbon footprint   construction sites consumptions   carbone compensation
Green spaces   awareness and accountability	Land covering and land sealing   protection natural areas and species   green spaces
Waste reduction   responsible communication   recycling	Waste reduction   reuse of materials   recycling

FOR SUSTAINABLE BUILDINGS



## **ETHICS** Ensure ethics and compliance



#### A COMMITTED COMPANY

0     0     0     0     0     0     0     0       0     0     0     0     0     0     0     0       0     0     0     0     0     0     0     0       0     0     0     0     0     0     0     0       0     0     0     0     0     0     0       0     0     0     0     0     0	COMMITMENTS	2025 GOALS		
0     0     0     0     0     0     0     0       0     0     0     0     0     0     0     0       0     0     0     0     0     0     0     0       0     0     0     0     0     0     0     0       0     0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0			2025 goals	2022 results
COMPLIANCE	Comply with all applicable law, particularly in matters of competition, corruption, labor law and environmental law.	Legal action for anti-competitive behavior, corruption, antitrust practices, lack of product information, non-confidentiality of data, ecocide or other environmental degradation	0	0
0     0     0     0     0     0     0       0     0     0     0     0     0     0       0     0     0     0     0     0     0       0     0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0				
ETHICS	Apply the principles of the ethical charter. Train the collaborators in ethical practices. Prevent the risks of corruption and conflicts of interest.	Cases settled within the framework of the whistleblower protection procedure	100%	100%
0       0       0       0       0       0       0       0         0       0       0       0       0       0       0       0         0       0       0       0       0       0       0       0         0       0       0       0       0       0       0       0         0       0       0       0       0       0       0       0         0       0       0       0       0       0       0       0         0       0       0       0       0       0       0       0         0       0       0       0       0       0       0       0         0       0       0       0       0       0       0       0         0       0       0       0       0       0       0       0         0       0       0       0       0       0       0       0	Protect whistleblowers.	Employees trained in the fight against corruption	100%	i <b>100%</b>
• •		Average rating of internal communication by employees	4/5	3.8/5
	Communicate regularly on sustainable development performance. Apply the principle of transparency with all stakeholders. Integrate stakeholders	Average rating of information transparency by GSE employees	4.5/5	3.8/5
AND ACCOUNTABILITY	into company strategy.	Percentage of suppliers satisfied or very satisfied with GSE's communication	<b>95%</b>	86%
		Stakeholder satisfaction with GSE's CSR policy	5/5	3.7/5



4



## **ETHICS** Ensure ethics and compliance



FOR SUSTAINABLE BUILDINGS

	COMMITMENTS	2025 GOALS		
0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0       0     0     0     0       0     0     0			2025 goals	2022 results
	Work with suppliers and subcontractors to ensure adherence to the	Proportion of target suppliers of the responsible purchasing approach out of the total purchasing volume	50%	16%
DUTY OF CARE principles of sustainable development throughout the supply chain.	Percentage of projects incorporating a sustainable supply plan	100%	34%	
	Include selection criteria relating to sustainable development in calls for tenders. Evaluate the performance of suppliers on ESG subjects. Support	Level of supplier maturity regarding sustainable development	<b>70%</b>	45%
PURCHASING suppliers in improving their practices and innovation. Train buyers in responsible purchasing.	Percentage of companies targeted by the responsible purchasing approach met on the subject of sustainable development (%)	100%	14%	
		Percentage of buyers trained in responsible purchasing	100%	100%
	Integrate solutions into all offers to reduce the environmental impact	Percentage of customers ready to work again with GSE	100%	94%
LIENT	of buildings. Continually improve GSE's expertise and advise clients	Customer satisfaction rate	100%	83%
satisfaction. Have a clear and precise mark	on the best solutions regarding the environment. Guarantee customer satisfaction. Have a clear and precise marketing speech, proven and demonstrated commercial arguments. Make customers aware of the	Proportion of social media communications related to sustainable development	20%	6%
	stakes of sustainable development.	Proportion of press releases related to sustainable development	100%	59%





## **STRATEGY**

Implement sustainability to the strategy



|--|

0     0     0     0     0     0       0     0     0     0     0     0     0       0     0     0     0     0     0     0       0     0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0	COMMITMENTS	2025 GOALS		
			2025 goals	2022 results
	Carry out a quarterly review of the progress of the roadmap with the	Percentage of female CSR correspondents	<b>50%</b>	52%
GOVERNANCE	GSE management via the CSR Committee and validate the strategic orientations. Integrate employees into the process via the CSR	Percentage of CSR correspondents located abroad	<b>20%</b>	4%
	correspondents network.	Percentage of employees declaring that they trust the management of GSE	100%	<b>96%</b>
VALUES ET	Share the GSE charters around 4 themes: ethics, human rights, environment and responsible purchasing. Update their content every 4	Employees who recognize themselves in the values of the company	4.5/5	4.2/5
ENGAGEMENTS	years. Train all employees in GSE commitments.	Percentage of employees trained in company charters	100%	100%
0         0				
		Overall EcoVadis evaluation score	80/100	79/100
	Integrate sustainable development into the overall strategy of GSE in	EcoVadis evaluation score - ethics	90/100	80/100
STRATEGY AND EVALUATIONS	the short, medium and long term. Undertake a global impact reduction strategy. Evaluate the results of the policies in place annually. Have non-	EcoVadis evaluation score - social	90/100	80/100
	financial information verified and evaluated by third parties.	EcoVadis evaluation score - environment	85/100	80/100
		EcoVadis evaluation score - sustainable purchasing	80/100	70/100
0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0				
AWARENESS AND	Raise awareness and train employees on an ongoing basis on the various subjects of sustainable development. Communicate monthly on the	Level of knowledge of CSR by employees	7/10	5.1/10
TRAINGS	actions in place and good practices. Organize a unifying event around sustainable development each year.	Percentage of employees considereing CSR as useful or essential for the future of GSE	100%	96%
2022 LEVEL:		87%	2025 G	DALS



## **STRATEGY**

Implement sustainability to the strategy



• •	FOR SUSTAINA	BLE BUILDINGS		
0         0	COMMITMENTS	2025 GOALS		
			2025 goals	2022 results
ENVIRONMENTAL MANAGEMENT	Organize project management in order to reduce and control environmental impacts. Integrate the subject at all levels of projects and with all technical teams.	Percentage of projects aiming for environmental certification or labeling relating to turnover	75%	71%
0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0       0     0     0     0     0				
	Integrate the stakes of sustainable development into the Group's	Percentage of design-construction projects carried out using BIM	100%	71%
INNOVATION	innovation strategy. Meet new partners and test innovative solutions for the environment.	Average rating of creativity and innovation by employees	4.5/5	4.1/5
Image: Section of the section of t				

\_\_\_\_\_ 2025 GOALS

87%

7



## HUMAN RIGHTS

Respect human rights and diversity



#### A COMMITTED COMPANY

	COMMITMENTS	2025 GOALS		
			2025 goals	2022 results
RESPECT FOR	Guarantee stable, qualified jobs in compliance with labor standards and	Percentage of employees on permanent contracts	95%	88%
HUMAN RIGHTS	disseminate the principles of the GSE human rights charter.	Share of trainees and work-study contracts in the total workforce	<15%	5%
• • • • • • • • • •				
		Gender equality index	90/100	84/100
		Share of female employees	50%	38%
EQUAL	Guarantee diversity and equal opportunities. Fight against all forms of discrimination. Promote engineering professions among young women.	Share of female managers	60%	62%
OPPORTUNITIES	Prevent situations of harassment. Promote the employment of young	Share of employees under 30	>15%	21%
	people and seniors.	Share of employees over 45	>30%	36%
		Share of workers recognized as disabled in the total workforce	6%	1.067%
		Evaluation of the interest of the assignments by the employees	4.5/5	4.2/5
		Evaluation of responsibility and autonomy by employees	4.5/5	4.4/5
CAREER	Description and the instant of the second	Evaluation of the recognition of managers by employees	4.5/5	4/5
MANAGEMENT	Propose adapted missions and train and support employees throughout their careers.	Evaluation of training and skills development by employees	4/5	4/5
AND TRAINING		Evaluation of career development and mobility by employees	4/5	3.6/5
		Number of training hours per employee	28h	26h
				•• • • • • • • • • • • • • • • •
PARTNERSHIPS AND SPON- SORSHIP	Commit to local development and support projects of general interest in line with the Group's sustainable development strategy.	Number of interventions by GSE employees in local social and solidarity actions (in number of half-days mobilized)	70	109
2022 LEVEL:		92%	- 2025 G	OALS



2022 LEVEL:

## HUMAN RIGHTS

Respect human rights and diversity



	FOR SUSTAINA	BLE BUILDINGS		
	COMMITMENTS	2025 GOALS		
			2025 goals	2022 results
	Set up a working group to develop integration practices on GSE projects.	Creation of a working group on integration	100%	100%
Raise awareness among employees and suppliers to extend the practice.	Share of hours worked in inclusion on site	5%	To be measured	
ECONOMIC	Identify and define the notion of local in GSE projects. Contribute to local	Number of full-time equivalent jobs mobilized by the construction sites	2,800	3,414
IMPACT	economic activity and employment.	Share of local jobs on construction sites	To be defined	To be measured
0         0				



2022 LEVEL:

## **HEALTH** Protect security and well-being



#### A COMMITTED COMPANY

	COMMITMENTS	2025 GOALS		
0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0			2025 goals	2022 results
		Turnover rate	<7.5%	9.1%
	WELL-BEING         Set up infrastructures, equipment and practices guaranteeing well-being at work and conviviality. Support sports and cultural practices.	GSE evaluation by its employees	5/5	4.6/5
WELL-BEING		Percentage of employees ready to recommend GSE to those around them	100%	97%
		Percentage of employees who enjoy their work	100%	94%
		Percentage of fairly or highly motivated and involved employees at GSE	100%	96%
· • • • • • • • • •				
		Employee equipment evaluation	4.5/5	4.3/5
		Employee workspace evaluation	4.5/5	4/5
		Employee engagement evaluation	4.5/5	4.2/5
WORKING	Guarantee working conditions that foster professional development.	Employee team spirit evaluation	4.5/5	4.3/5
CONDITIONS AND	Promote a management of confidence favoring initiative and team spirit. Protect the work-life balance and the right to disconnect. Develop the	Employee supervision evaluation	4.5/5	3.9/5
ORGANIZATION	practice of home office.	Employee atmosphere at work evaluation	4.5/5	4.3/5
		Employee clear assessment of objectives and expectations evaluation	4.5/5	3.9/5
		Employee benevolence and fairness evaluation	4.5/5	4/5
		Employee meaning given to work evaluation	4.5/5	4/5
0 0 0 0 0 0 0 0 0			•••••	
OFFICE HEALTH & SAFETY	Train employees in road safety. Prevent psychosocial risks. Guarantee the ergonomics of workstations.	Percentage of GSE employees considering the safety conditions to be very or fairly met	100%	96%

10

**2025 GOALS** 

92%



## **HEALTH** Protect security and well-being

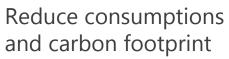


#### FOR SUSTAINABLE BUILDINGS

• • • • • • • • •				
	COMMITMENTS	2025 GOALS		
	CONTINUENTS			
0 0 0 0 0 0 0 0				
			2025 goals	2022 result
			<b>J</b>	
•		Share of projects including a thermal comfort study (ex: DTS - Dynamic Thermal Simulation)	100%	30%
and air quality to better measure the interior comfort of buildings. Set	Share of projects including interior and exterior lighting studies of natural light	100%	19%	
COMFORT	up specific goals once the data has been capitalized. Develop the internal capacity to carry out studies.	Share of projects including an Indoor Air Quality Plan (IAQP)	100%	30%
		Share of technical staff trained in acoustic comfort	100%	21%
0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0				
CONSTRUCTION SITES HEALTH & SAFETY	Train and educate all technical teams and companions. Perform regular site audits.	Accident frequency rate	<4	4.01
1         2				



## **CLIMATE**





	COMMITMENTS	2025 GOALS			
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			2025 goals	2022 result	
ENERGY CONSUMPTION	Train employees to energy savings. Carry out head office renovations to reduce consumption. Install meters in each branch to know consumption and develop best practices.	Evolution of electricity consumption at headquarters since 2017	-40%	-50%	
		Number of km traveled per employee	24,000 km	24,356 k	
		Air share in travels in France	<10%	5%	
		Rail share in travels in France	>50%	28%	
	Promote the practice of carpooling and the use of low-emission modes of transport (public transport, bicycle, train). Limit air travel. Reduce the impact of the company vehicle fleet. Develop remote work and videoconferencing. Raise awareness among employees.	Road share in travels in France	<40%	67%	
		Number of Marseille-Paris trips by plane	0	472	
		CO2 emitted per employee by business trips in France	2.5 TCO2	2.3 TCC	
		Émissions de CO2 moyennes des véhicules de la flotte	96	114.64	
CLEAN MOBILITY		Average CO2 emissions of fleet vehicles	5.3 L/100km	5.7 L/100	
		Share of vehicles rented with a CO2 rate of less than 120	100%	58%	
		Average distance for engineer - site	100 km	189 kn	
		Average CO2 emissions from internal events	60	54,957	
		Share of employees carpooling at least once a month	30%	4%	
		Share of employees using public transport at least once a month	40%	11%	
		Share of employees using active modes at least once a month	20%	<b>6%</b>	
	Reduce the impact of digital practices. Choose servers powered by	Number of emails exchanged per employee	13,000	14,493	
	renewable energies. Train employees to good practices.	Carbon weight of the data stored on the servers used by GSE	To be validated	To be measured	
CARBON FOOTPRINT & OFFSETTING	Offset all CO2 emissions related to the operation of the business (mobility and electricity consumption).	Share of emissions related scopes 1 & 2 offset	100%	100%	



## **CLIMATE** Reduce consumptions and carbon footprint



#### FOR SUSTAINABLE BUILDINGS

	COMMITMENTS	2025 GOALS		
			2025 goals	2022 results
		Average energy performance indicator for projects	Cep - 10% (RE2020)	26.38
ENERGY EFFICIENCY AND	Accurately measure consumption related to projects. Record thermal	Share of projects including an RT 2012 / RE 2020 update at the end of the design and at the end of the construction site	100%	<b>19%</b>
RENEWABLE	regulation levels for each project. Promote the commitments of the AFILOG charter. Measure the real consumption of buildings constructed to achieve the objectives set by the tertiary decree of 2030 from 2025.	Part de projets avec GTB proposant la solution de suivi des consommations énergétiques enerGiSE $\ensuremath{\mathbb{C}}$	100%	18%
		Share of projects including a study of self-consumption potential	100%	12%
		Share of average photovoltaic roof proposed	<b>50%</b>	4%
				••••••
LIFE CYCLE ANALYZES (LCA)	Precisely measure the carbon impact of GSE constructions to offer to every GSE client options to reduce the building's carbon footprint. Know the carbon reduction plans of suppliers of the most carbon-intensive	Share of projects including LCA (construction products and equipment) in the study phase	100%	28%
AND CARBON FOOTPRINT	materials. Actively participate in establishing the carbon calculation method and defining carbon thresholds for logistics warehouses with AFILOG.	Share of as-built BIM projects including an LCA upon receipt of the building	100%	0%
· · · · · · · · · · · · · · · · · · ·				
CONSUMPTION OF CONSTRUCTION SITES	Measure more precisely the energy and water consumption linked to the worksites. Find solutions to measure fuel consumption.	Share of sites equipped with equipment for measuring energy and water consumption	100%	35%
CARBON OFFSETTING	Identify carbon offsetting solutions on site (green spaces, hedges, etc.). Offset emissions from our sites.	Percentage of projects offering carbon offset solutions with the Low Carbon label	50%	0%
2022 LEVEL:	19%		2025 GC	DALS







#### A COMMITTED COMPANY

	9 0 0 0 0 0 0 0 0 0 9 0 0 0 0 0 0 0 0 0	COMMITMENTS	2025 GOALS		
	0     0     0     0     0       1     0     0     0     0     0       1     0     0     0     0     0       1     0     0     0     0     0       1     0     0     0     0     0       1     0     0     0     0     0       1     0     0     0     0     0       1     0     0     0     0     0       1     0     0     0     0     0			2025 goals	2022 results
	GREEN SPACES	Promote the development of biodiversity in the green spaces of GSE sites. Prefer endogenous and melliferous species. Carry out a fauna flora audit of the agencies to put in place active measures.	Percentage of sites belonging to the GSE Group having carried out a flora and fauna audit	100%	0%
	AWARENESS RAISING	Make employees, especially technical teams, aware of the challenges of biodiversity. Install biodiversity trail signs in outdoor spaces.	Number of internal awareness campaigns on the subject of biodiversity per year	10	2
• • •	0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0				

2022 LEVEL:

10%





16%



#### FOR SUSTAINABLE BUILDINGS

0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0	COMMITMENTS	2025 GOALS		
0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0			2025 goals	2022 results
LAND COVERING AND	Set up more precise measurement systems relating to the use of surfaces. Reduce surface consumption (multi-storey warehouses, multi-storey car	Share of permeable car parks (when technical conditions allow)	100%	7%
PERMEABILITY OF SOILS	parks, etc.). Promote soil permeability. Promote the management of rainwater by infiltration basins.	Share of projects including an infiltration measurement to size the infiltration basins	100%	12%
0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0				
PROTECTION OF	Conserve and protect existing vegetation outside of the building and	Share of biodiversity zones conserved (excluding buildings and roads)	100%	4%
NATURAL SPACES AND SPECIES	PACES roads. Think of the phasing in coherence with the nesting periods.	Share of projects including landscape projects studied by an ecologist	100%	34%
0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0				•
GREEN SPACES	Study the possibility of carrying out carbon sequestration or offsetting on site (landscaping projects, hedges). Hire an in-house ecologist	Share of projects including at least 50% of the outskirts of the plot with rural hedges favoring pollination	100%	11%
	to improve the consideration of biodiversity issues in GSE projects. Guarantee landscaped projects designed to be favorable to biodiversity.	Share of projects including at least one wetland	100%	12%



## WASTE Reduce, reuse and recycle waste



#### A COMMITTED COMPANY

	COMMITMENTS	2025 GOALS		
			2025 goals	2022 results
		Volume of paper sheets used per employee	2,000	1,840
WASTE	Train employees to waste reduction, particularly related to disposable	Number of disposable cups used	0	11,015
REDUCTION	tableware and printing. Eliminate purchases of disposable cups, bottles and capsules.	Liters of bottled water consumed	0	14,262
		Number of coffee capsules consumed	0	8,617
RECYCLING	Train employees to selective sorting in the office. Guarantee the composting of bio-waste linked to the company restaurant. Recycle all computer equipments with a work integration company.	Share of recovered office waste	70%	39%
0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0       0     0     0     0     0     0				
RESPONSIBLE COMMUNICATION	Optimize the number of marketing impressions. Prevent waste at exhibitions, especially food and equipments. Offer useful and eco- responsible production goodies.	Reduction in the number of printed sheets for marketing materials since 2018	27,600	38,700



## WASTE Reduce, reuse and recycle waste



#### FOR SUSTAINABLE BUILDINGS

	COMMITMENTS	2025 GOALS		
0     0     0     0     0     0     0       0     0     0     0     0     0     0       0     0     0     0     0     0     0       0     0     0     0     0     0     0       0     0     0     0     0     0     0       0     0     0     0     0     0     0       0     0     0     0     0     0     0       0     0     0     0     0     0     0       0     0     0     0     0     0     0			2025 goals	2022 results
MEASURE AND REDUCE	Reliably measure the tonnage and type of site waste. Involve suppliers in the process of reducing waste, particularly packaging.	Share of projects using a waste management service provider to optimize waste monitoring and recovery	100%	21%
			•••••	•••••
REUSE AND	Improve reuse or recycling practices for offcuts and site surpluses.	Site waste recovery rate	95%	90%
RECYCLE	Reinforce exemplarity by deploying recycling practices in the remote camps.	Material recovery rate (excluding rubble)	70%	17%
			•••••	•••••
0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0				
0 0				
0 0				
<ul> <li>o</li> <li>o&lt;</li></ul>				
0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0				
0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0				
			1	
2022 LEVEL:	43% -		2025 G	OALS

