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Chairman of HeidelbergCement Group activities in France

HeidelbergCement Corporate site

Ciments Calcia' individual commitments to act4nature international

Ciments Calcia and GSM, the French subsidiaries of the HeidelbergCement Group, have incorporated biodiversity in their business strategy since the 1990s and were the first to take part in national initiatives, such as SNB, act4nature, etc. The partnership with the French Committee of the IUCN was concluded in 2008. It provided additional support to their activities, in particular in terms of the establishment of a Biodiversity Management System. The SMBio, the operational structure of Ciments Calcia and GSM's biodiversity strategy, harmonizes all stages of the life cycle of quarries in order to limit effects on biodiversity and encourage its development.

For the sake of consistency and to implement initiatives across a broader range of activities, the biodiversity strategy has, since 2020, been rolled out at two other Group subsidiaries in France: Unibeton and Tratel. It now covers four French subsidiaries.

	Priority areas	2017-2019 engagement report	Engagement 2020-2023	Target end of 2023
1	Encourage the sharing of Best Practices (BP) in terms of biodiversity	Priority BP for the period: Invasive Alien Species (IAS) - Put up a poster at all sites indicating the five most locally relevant IAS, and introduce webinars	Continue to deploy the seven BPs implemented since 2013 Produce guides adapted to the Concrete and Transport businesses	Implement at least one BP listed in the guides at all sites covered
2	Strengthen local biodiversity partnerships	67% of sites - out of a target of 100% - with High Biodiversity Potential (HBP) have a partner	Roll out across all our extraction sites Support scientific or educational programs based on the international «Quarry Life Award» competition	
3	Adopt biodiversity awareness programs for employees and external stakeholders	100% of cement sites, GSM sectors and head office have organized an annual awareness campaign	Roll out at the two other subsidiaries Raise awareness of IAS issues and mobilize stakeholders located on the periphery of sites	100% One awareness campaign at each site by 2023
4	Systematize ecological monitoring	66% of HBP sites with standardized ecological monitoring (N.B.: monitoring carried out on non-HPB sites)	100% of HBP sites with monitoring according to a protocol or a standardized program (IPA, STOC, STELI, ROSELIERE, IQE, etc.)	
5	Develop and promote the use of alternative resources		At least 30% of alternative fuels (industrial waste) Increase the level of alternative resources in our products (concrete, cements, aggregates)	
6	Implement solutions to tackle the effects of climate change:			
	Mitigate the effects of climate change and make changes with Nature-Based Solutions (NBS)	New initiatives	Identify NBS linked to our activities, land and territorial regions, in France and around the world	Identify at least two NBS projects
	Global assessment of CO ₂ emissions and sequestration over the life of an extraction site	New initiatives	Identify the most suitable tool	Tests on three sites
7	Foster and communicate the company's high level of commitment to biodiversity	100% participation in working groups (WGs) of the business and partner associations	Expand any working group where the company can provide its expertise or support	Participate in at least two WGs outside the business and partner associations

✓ For more information:

Link to the Ciments Calcia biodiversity page: <https://www.ciments-calcia.fr/fr/nos-engagements/environnement/biodiversite>

Link to the GSM biodiversity page: <https://www.gsm-granulats.fr/fr/nos-engagements/environnement/carrieres-et-biodiversite>

Link to the QLA competition website: <https://www.quarrylifeaward.fr/>

Link to the document - 10 years of partnership with the French Committee of the IUCN

Link to EPE box on **SMBio published in 2013**

Link to **ROSELIERE**