

Solvay’s individual commitments to act4nature International

INDIVIDUAL COMMITMENTS						REPORT ON THE IMPLEMENTATION OF COMMITMENTS		
Link Common Commitments	Commitment	Scope	Indicators	Measurable target SMART	Deadline	Status	Explanations of the status	Verification method
8	Raise awareness among our employees Raise awareness among our employees about the reduction of their environmental footprint on a daily basis	Global	Plastic: number of sites that have eliminated single-use plastic containers Paper: number of sites that have configured economy mode printing (<i>B&W, double-sided, etc.</i>) and reduced printing (<i>volumes and costs</i>) Reduction in food waste	Launch of the “ <i>Stop Office Waste</i> ” program in 2020 at all Solvay sites, with the following targets: - Zero single-use plastic - Zero paper - Zero food waste in Solvay canteens	2022	Dropped	Latest 2021 figures published in the Annual Report: - Plastic: 50% of target - Paper: 80% of target - Food waste: 30% of target Project halted in 2022	External audit
9	Impact measurement Participate in the creation of internationally recognized biodiversity impact metrics that can be used by companies	Global	N/A	Active member since 2018 of the B4B+ working group, led by the CDCB, for the development of the <i>Global Biodiversity Score (GBS)</i> See: https://www.cdc-biodiversite.fr/laction-volontaire/en-savoir-plus-sur-leclub-b4b/ Signatory of the CDCB opinion piece published on May 12, 2020, advocating for the need for an internationally recognized biodiversity impact indicator See: https://www.cdc-biodiversite.fr/communiqu-presse/publiee-dans-le-journalla-tribune-la-tribune-sur-la-necessitede-metriques-fiabes-pour-inverser-lacourbe-de-la-perde-de-bio-diversite/	2021	Dropped	Due to Solvay’s new scope of activity (<i>split of the group into two entities in December 2023</i>), this target has not been retained in the new Solvay group	Self-assessment
4 5	Stop using coal No new factories using coal as an energy source	Global	Number of production sites using coal as a new energy source	0	2024	Closed	No plant has used coal as a new energy source A transition plan including the replacement of coal with renewable or lower-carbon primary energy sources is underway, with the following results by the end of 2024: - finalization of the replacement of coal with natural gas at the Green River site in Wyoming, US - finalization of the replacement of coal with biomass waste at the Rheinberg site in Germany - replacement of part of the coal with biomass fuel derived from waste In total, these projects will result in a reduction in GHG emissions of around 900 kt/year	External audit
1 6	Direct investments towards Nature-based Solutions Study the impact of investment projects on the achievement of the Group’s sustainable development objectives and develop more specific assessment criteria for biodiversity	Global	Investment project evaluation procedure	Identification of criteria	2024	Closed	Criteria incorporating biodiversity indicators have been identified and proposed for integration into the investment procedure	Self-assessment
4 5	Preserve freshwater resources and optimize their use Prioritize sites under water stress or subject to other water resource constraints	Priority sites	Review of priority sites	Number of priority sites identified	Annual revision	Closed	17 priority sites were selected in 2024 based on water withdrawal volumes and a sensitivity analysis of site locations (<i>water stress areas, conflicts over access to water, etc.</i>)	Self-assessment
2 5 8	Establish biodiversity action plans for priority sites at the local level Identify priority sites for biodiversity (<i>based on an analysis of the environmental sensitivity of the sites</i>)	Local	Number of sensitive species and protected areas near production sites	Mapping of sites according to species and protected areas List of priority sites	2024	Closed	Based on a sensitivity analysis of sites in their local environment and potential pressures on biodiversity, 16 sites have been prioritized for the establishment of biodiversity action plans: Anan, Bad Wimpfen, Bernburg, Devnya, Dombasle, Gunsan, La Rochelle, Linne Herten, Livorno, Map Ta Phut, Paulinia, Rheinberg, Rosignano, Torrelavega, Wloclaveck, and Zandvliet	Self-assessment

✓ The reports cover all commitments due by the end of 2024, including those that had already reached their deadline but were not closed in previous reports.