

SPOTLIGHT ON :

SOILCAPITAL X



The Collaboration

IBA is the world leader in particle accelerator technology, with innovative solutions for the diagnosis and treatment of cancer, and for industrial applications such as the sterilisation of medical devices. Inspired by the EU climate targets, it has set itself the objective of achieving carbon neutrality across its operations by 2030.

Besides an ambitious strategy to reduce its scope 1, 2 and 3 emissions, IBA is willing to engage in Beyond Value Chain Mitigation (BCVM) as recommended by the SBTi. As part of its BCVM pathway, IBA wants to support local decarbonisation projects to contribute to global climate action.

Rather than purchasing carbon credits generated by environmental action undertaken far away, IBA seeks high-integrity projects close to its regional operations, initially near its headquarters in Wallonia, Belgium.

It is in this context that IBA and Soil Capital launched their innovative and inspiring partnership in 2020. IBA was the first company to invest in Soil Capital certificates, and played a key role in the launch of the regenerative agriculture programme in Belgium. Since then, it has been increasing its budget each year to support Belgian farmers adopting regenerative practices.



Olivier Legrain
CEO of IBA

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At IBA, we are convinced that businesses can be a powerful lever for positive climate action. In the face of current societal challenges, it is essential for us to support initiatives that seek to protect and restore our environment. IBA is proud to be the first Belgian company to support the Soil Capital Carbon program, which helps farmers make their operations more resilient and store carbon in their soil, contributing to the decarbonization of our territory. We hope that many other companies will join this movement in order to initiate a collective and significant change together.

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IBA was particularly motivated by the expected benefits of regenerative practices on biodiversity restoration, the local economy and farmer livelihoods through the purchase of Soil Capital certificates. To date, it has contributed to reducing and/or removing 4,700 tonnes of CO₂e by investing in Soil Capital's regenerative agriculture programme.

In June 2022, 30 of IBA's employees were invited to a field immersion day at Luc Joris's farm. Luc Joris is a farmer enrolled in Soil Capital's regenerative agriculture programme, whose farm is located 15 km away from IBA's Belgian headquarters in Chastre.

This visit allowed the employees to gain a first-hand understanding of what is at stake in the regenerative agriculture transition, and the positive impact of IBA's investment in Soil Capital's certificates.

Results to date

To date, the IBA X Soil Capital collaboration has resulted in:



4,700 Soil Capital certificates purchased (equivalent to 4,700 tons of CO₂e reduced or removed)



25 Belgian farmers supported to transition towards regenerative agriculture (number of farmers who have generated the purchased certificates)



2'600 hectares of regenerated soils



1 farm visit involving 30 employees