



CLOSE TO NATURE BASED MANAGEMENT APPROACHES AND MODERN TECHNOLOGIES

SILVATECH4TREES

0410-2SC-BIO-PC2-002



SilvaTech4Trees

PROJECT OBJECTIVE:

Strengthening biodiversity and the resilience of forests in the project area (Forest of the town of Spišská Belá Ltd.) by promoting close-to-nature forest management and modern methods for better understanding, mapping, and long-term monitoring of forest condition.

The project establishes marteloscope plots as “living forest laboratories”, which help to protect and restore valuable tree microhabitats, test effective practices under conditions, and transfer them into everyday forest management.

At the same time, it also focuses on environmental education and public outreach in order to increase awareness of nature conservation and the importance of sustainable forest management.

PROJECT PARTNERS:

National Forest Centre

Forest of the Town of Spišská Belá Ltd.

Pro Silva Slovakia

Bern University of Applied Sciences - School of Agricultural, Forest and Food Sciences

Project duration: 2 October 2025 - 31 December 2028

Total eligible costs: 523 158,00 EUR

Project grant: 497 001,00 EUR

Project co-financing: 26 157,00 EUR



MAIN ROLES OF THE PROJECT PARTNERS:

As the lead partner, NATIONAL FOREST CENTRE coordinates the entire project, manages cooperation and communication with partners and the public, and is responsible for establishing and surveying the marteloscope plots - living forest laboratories - in the field. It also ensures the cultivation of seedlings of native tree species and prepares environmental activities for schools and the local community.



FOREST OF THE TOWN OF SPIŠSKÁ BELÁ is responsible for implementing close-to-nature management directly in the forest. It carries out the planting of native tree species, protects young trees from game damage and manages forest stands to improve the condition of forest habitats and increase forest resilience.



PRO SILVA SLOVAKIA is responsible for bringing practical experience into the project and ensuring the results are applied in practice. It organizes field excursions and seminars for both professional audience and the wider public, and develops recommendations on how to manage forest in ways that support biodiversity.



THE BERN UNIVERSITY OF APPLIED SCIENCES - SCHOOL OF AGRICULTURAL, FOREST AND FOOD SCIENCES provides expert support in establishing and measuring the marteloscope plots, links the established “living forest laboratories” to the international platform www.martelage.sylvotheque.ch and shares its know-how and long-standing experience in close-to-nature forest management.

