

# Certificate

**Estravel Group AS** has made a nature-positive financial contribution to preserve **12.99 hectares of forests in Estonia over 1 year** <sup>1</sup>.



This support incentivises **10 landowners** to preserve their **10 mature forests** and abide by the Single.Earth Acceptable Forest Management Principles <sup>2</sup>.

These **12.99** hectares are part of the Temperate Broadleaf and Mixed forests, and these forests:

- **have high** importance in safeguarding biodiversity considering the landscape around the plot, as represented by the average **Ecosystem Integrity Index (EII) value ranging between 0.67 and 0.83**;
- protect natural habitat of near threatened and vulnerable bird, insect and mammal species (see *Annex A*);
- act as an important carbon sink that annually removes approximately **6.86** tons of CO<sub>2</sub> per hectare from the atmosphere <sup>3</sup>, equalling about **85.43** tons of CO<sub>2</sub> per **12.99** hectares.

By supporting nature-based solutions through Single.Earth platform, namely the preservation of a biodiverse mature forests, **Estravel Group AS** has made a contribution toward achieving



**Sustainable Development Goal (SDG) 15 Life on land:** *protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss, and;*



**Sustainable Development Goal (SDG) 13 Climate action:** *take urgent action to combat climate change and its impacts.*

*Thank you for making a nature positive contribution!*

Single.Earth blockchain transaction signature on Solana <sup>4</sup> at the end of Annex A

*22 June 2023*

Date

Merit Valdsalu  
CEO of Single.Earth

<sup>1</sup> The amount of hectares is calculated based on the annual gross carbon removal per hectare in the specific forest area. This means that the calculation is made on an annual basis at the moment of the assessment. The actual preservation of the forest over the future periods depends on forest management activities by the landowner.

<sup>2</sup> Please see the Landowner Terms on our website: <https://www.single.earth/legal/landowner-terms>

<sup>3</sup> This number represents the approximate annual carbon flux per hectare of the specific forest(s). This is not to be considered as additional carbon removal and the company's contribution should thus not be used for offsetting greenhouse gas emissions occurring elsewhere. See the Appendix 1 of the General Terms of Service accessible on Single.Earth website.

<sup>4</sup> Search and view the transaction on: <https://explorer.solana.com/>

# Annex A

Table describing the information on the species observed by the Global Biodiversity Information Facility (GBIF) and Natura 2000. Information on the species identified includes their kingdom, class, residence type (temporary/permanent), and International Union for Conservation of Nature (IUCN) status of near threatened (NT) and vulnerable (VU) species found by the GBIF and Natura 2000 within 10 kilometers of assessed lands. A full list of observed species (LC = Least concern, NE = Not evaluated, NT = Near threatened, VU = Vulnerable) can be provided in a separate .csv file upon request.

Scientific Name	IUCN	Kingdom	Class	Resident	Data source	Common name
Gallinago media	NT	Animalia	Aves	Seasonal/Temporary	Natura 2000	Great snipe
Lutra lutra	NT	Animalia	Mammalia	Seasonal/Temporary	GBIF	Eurasian otter
Vanellus vanellus	NT	Animalia	Aves	Seasonal/Temporary	Natura 2000, GBIF	Northern lapwing
Numenius arquata	NT	Animalia	Aves	Seasonal/Temporary	Natura 2000, GBIF	Eurasian curlew
Podiceps auritus	VU	Animalia	Aves	Seasonal/Temporary	Natura 2000	Horned grebe
Turdus iliacus	NT	Animalia	Aves	Seasonal/Temporary	GBIF	Redwing
Aythya ferina	VU	Animalia	Aves	Seasonal/Temporary	GBIF	Common pochard
Lutra lutra	NT	Animalia	Mammalia	Seasonal/Temporary	Natura 2000, GBIF	Eurasian otter
Graphoderus bilineatus	VU	Animalia	Insects	Seasonal/Temporary	Natura 2000	Water beetle

YZJ1XWbK7aak1R3b6mbdtGzMs1dkyLxa6ztFbPpF9sRKEMBykUUoCdu6LaGH4LWzasXjwM1x8iPFV4En8UB8TjC  
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 ZF5jgmkyzoyreWF9qwjmpDANthTzLmn5hWSuBWd9FXMLshYb4rGzfsWAqrqZBGmenHocc5CKpwz5wkFLYEDKLiY

27 April 2022

Date



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 CEO of Single.Earth