

SUSTAINABLE CHOICES

FINNISH FOREST INDUSTRY SUSTAINABILITY COMMITMENTS 2025





The forest industry employs
directly and indirectly
140,000 people in Finland.



Forests give us well-being in multiple ways and the possibility to make smart, sustainable choices. The forest industry in Finland has consistently worked on sustainability issues for several decades. We want to continue to be frontrunners in the future as well.

The first voluntary sustainability commitments of the forest industry in Finland were published already in 2013. In the centerfold of the leaflet you will find the sector's renewed sustainability commitments until 2025, together with some key figures from the different sustainability areas. The renewed commitments cover all dimensions of responsibility – ecological, financial and social – and guide the whole forest industry sector to make even more sustainable choices.

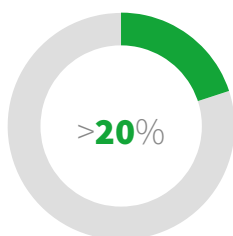
With the new commitments our target is to demonstrate leadership and continuous improvement in sustainability issues, as well as respond to current sustainability challenges more effectively. We also want to show the important role of the forest industry in implementing the UN Sustainable Development Goals (Agenda 2030). An essential part of our development work is an active dialogue with our stakeholders.

P.S. All figures in the leaflet are based on statistics from the year 2016.

PROMOTING SUSTAINABLE ECONOMY AND WELFARE

€4 billion

Together with its value chain the forest industry generates a total tax revenue of four billion euros for Finland.



The forest industry accounts for over 20 per cent of Finland's export revenue.

€100
million per year

The forest industry spends approximately one hundred million euros per year on research and development, in Finland.

RESPONSIBLE EMPLOYERS

4600

The forest industry offers almost five thousand summer jobs and internships per year for students in Finland.

A photograph of two workers in safety gear, including hard hats and high-visibility vests, standing in a forest. The worker on the left is pointing upwards, while the worker on the right is looking in the same direction. The image is overlaid with a green tint.

5 yrs
▼ 69%

The number of occupational accidents has decreased dramatically in the forest industry during the last years.

SUSTAINABILITY COMMITMENTS 2025

PROMOTING SUSTAINABLE ECONOMY AND WELFARE

- 1 We promote a sustainable economy and increase welfare by creating added value, paying taxes and employing people in different parts of Finland both directly and through our value chain.
- 2 We provide safe and ecologically sustainable products made of renewable raw materials. We continue to develop our current products and methods of operation, and we create new innovations to utilise wood in increasingly diverse ways to benefit people and society.
- 3 Our actions are equally responsible on the national and international level, and we require responsibility from our cooperation partners throughout the value chain.

RESPONSIBLE EMPLOYERS

- 4 We work constantly to develop occupational safety with the goal of ensuring accident-free workplaces.
- 5 We take care of the wellbeing of our employees, as well as the development of their competence.
- 6 We acknowledge changes that occur in society and offer different ways to find employment in the industry. We promote apprenticeship training and the employment of young people by offering diverse opportunities for summer jobs and internships.

PROMOTING BIODIVERSITY AND THE SUSTAINABLE USE OF FORESTS

- 7 We verify the lawful origins of the wood we consume and promote the use of forest certification systems. Our aim is to ensure that at least 90 per cent of the wood and fibre used by the forest industry is certified by 2025.
- 8 We promote the nature management of commercial forests and the voluntary protection of forests and peatlands with the aim of reversing the decline of endangered forest species.
- 9 We commit to reducing the impacts of our own forestry operations on water systems, and on a broader level we promote means to reduce the load to waterbodies resulting from forest management and use.

COMBATING CLIMATE CHANGE

10 We contribute to the transition to a carbon neutral society by offering climate-friendly products and supporting achieving the Paris climate agreement goals.

11 We increase the share of renewable energy production as a part of the emerging forest industry. Our aim is to increase the share of renewable energy in the forest industry energy production to 90 per cent by 2025.

12 We are committed to the continuous improvement of energy efficiency.

IMPLEMENTING SUSTAINABLE PRODUCTION AND CIRCULAR ECONOMY

13 We continue to improve the efficiency of our water use and systematically reduce our water pollution load. Our aim is to reduce the nutrient emissions of our production facilities by 15 per cent per tonne of output by 2025 (year of comparison 2016).

14 We are committed to improving material efficiency and promoting nutrient recycling. We develop solutions for improving the added value of side streams through, for example, industrial symbioses.

INCREASED RESPONSIBILITY THROUGH COOPERATION

15 We communicate openly on environmental and responsibility issues and conduct an active dialogue with key stakeholder groups.

16 We promote sustainable development in society by carrying out responsibility projects with our partners and collaborating with local communities.

17 We contribute to achieving the UN sustainable development goals.

PROMOTING BIODIVERSITY AND SUSTAINABLE USE OF FORESTS



1%

Yearly fellings and regeneration cover only one per cent of the total forest area in Finland.



86%

Most of the wood used by the forest industry in Finland is certified.



12%

Every tenth hectare of forest in Finland is protected.

COMBATING CLIMATE CHANGE

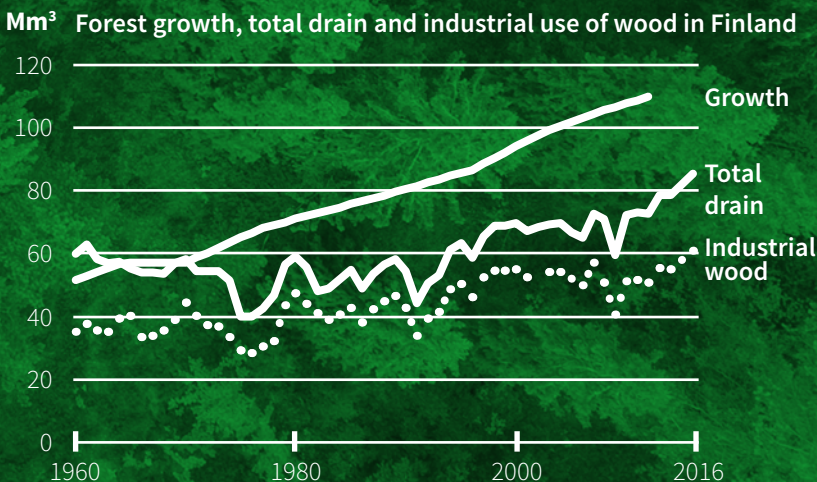
5,2 TWh annual energy savings

The forest industry actions in the Finnish Energy Efficiency Agreements have saved over 5 TWh of energy annually in the period 2008–2016.



84%

The share of renewable fuels in the forest industry energy production in Finland was 84 % in 2016.



IMPLEMENTING SUSTAINABLE PRODUCTION AND CIRCULAR ECONOMY

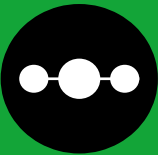
Forest industry emission reductions per tonne
of output over the years 1992-2016.



LANDFILL WASTE
▼ **95**%



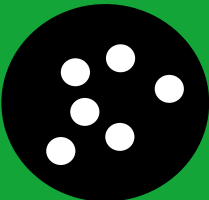
WASTEWATER AMOUNT
▼ **57**%



CARBON DIOXIDE
▼ **63**%



NUTRIENT EMISSIONS
▼ **58**%



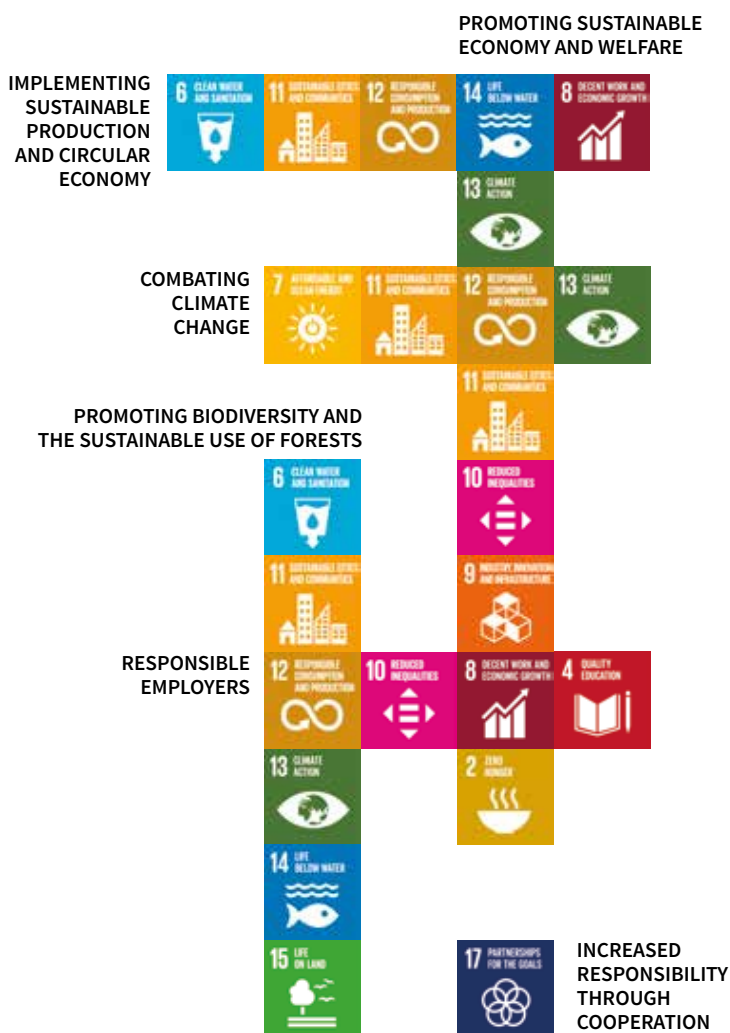
PARTICULATES
▼ **86**%

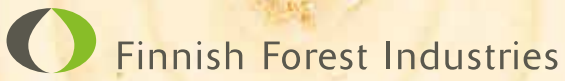
INCREASED RESPONSIBILITY THROUGH COOPERATION




The Finnish forest industry has an important role in the implementation of United Nations Sustainable Development Goals.”

—**Annika Lindblom**, Secretary General, Finnish National Commission on Sustainable Development





 @metsateollisuus

www.forestindustries.fi