

# Value of the forest – Investing in biofuels

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# Sweden – a forest nation that exports climate benefits



**Export value  
SEK 145 billion**

The world's second largest exporter of pulp, paper and sawn timber

**21% of Sweden's combined industrial investment**

The Swedish forest industry invested slightly more than SEK 15.4 billion in 2018

**330,000 private small and medium-size companies**

The backbone of the economy in rural areas

The most common form of female entrepreneurship

Average forest income SEK 100,000 per year.

**70,000 employees**

Plus another 50,000 active in the forest industry

Plus significant employment in the construction industry, transport, service, consulting, and more.



# Södra in figures

**2,6** million hectares of forest

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SEK **23** Sales billion

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**3** pulp mills **7** sawmills

**52,000** Members

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**3,150** Employees

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**17.1** Wood volume million m<sup>3</sup> sub



# Södra's climate-positive effects

Carbon stocks in the forest



2.1

Substitution effect



7.7

Emissions in the value chain



-0.6

9.2 = million tonnes CO<sub>2</sub>



# Increasing amounts of forest raw material in the products of the future

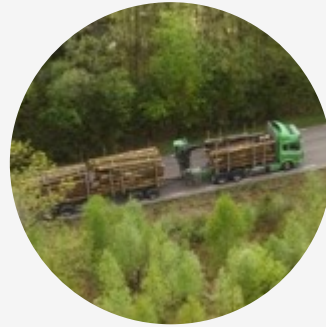


# Biofuels based on forest raw materials



**SUNPINE**

Produces biodiesel  
from tall oil



**Purification of  
crude methanol**

Södra invest to  
produce biomethanol



**Silva Green Fuel**

Advanced technology  
for biofuels



# We are a key to the transition

The forest plays a key role in the transition from fossil to renewable. During growth, it absorbs CO<sub>2</sub> and when products based on wood raw material replace products with higher climate impact, the result is a positive climate effect.



# We need more Biorefineries

- Climate policy is business policy
- Long-term policies
- Advanced quota is necessary
- Energy tax by energy content
- Investment support to first of a kind
- High-blend biofuels important
- Replace fossil, not renewable





The future is made of trees!