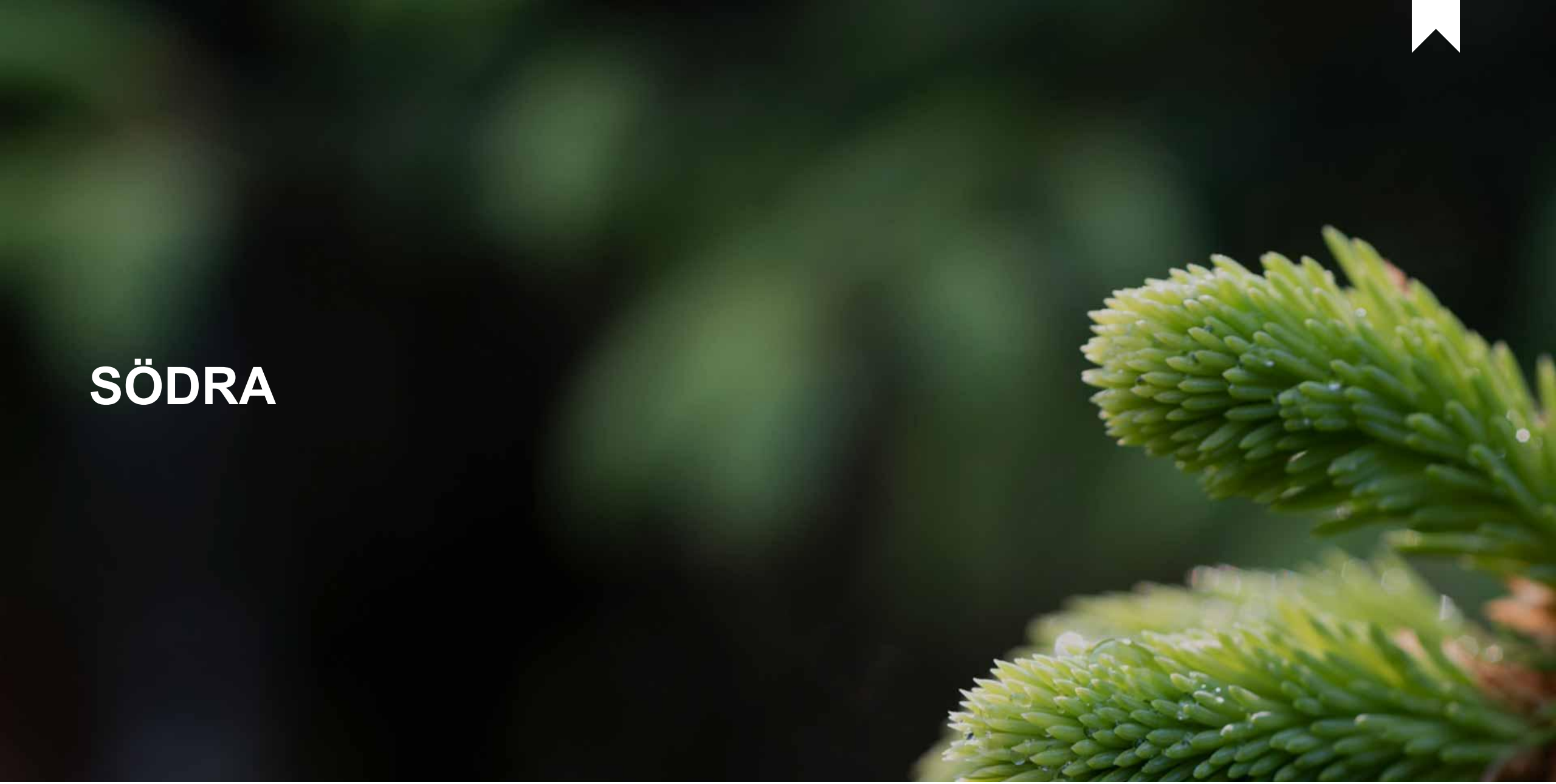

Welcome to Mörrum


SÖDRA

1938

Södra was founded in 1938, when several smaller forest owner organisations merged to form a new economic association.

Since then, Södra has evolved to become one of the major players in Sweden's forest industry.



SÖDRA

50,000



Södra has been owned by its members for over 85 years. The organisation has evolved and adapted to changing times, while maintaining its core values.

Today, more than 50,000 family foresters in southern Sweden are members of Södra.

SÖDRA

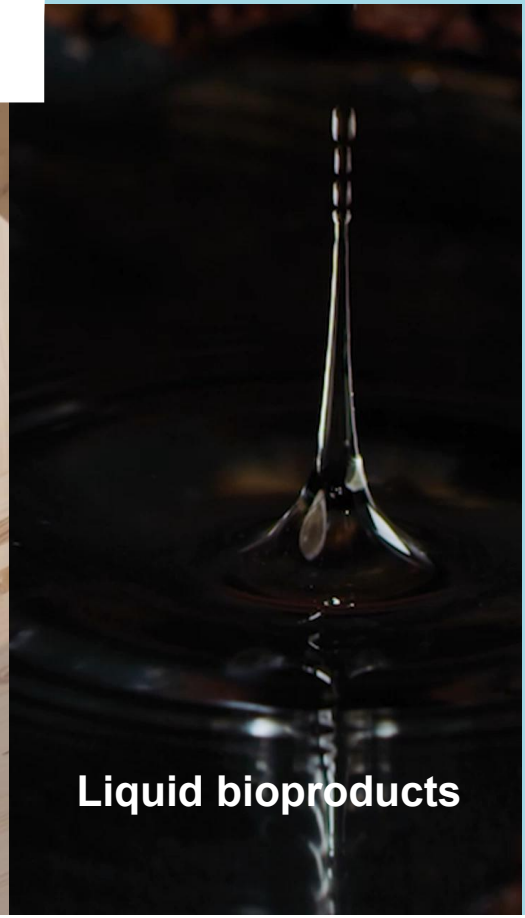
Our offer











SÖDRA



Pulp

We offer a broad spectrum of fibre-based pulp solutions. From a combination of strength and softness for paper pulp to a textile pulp of exceptional purity.

SÖDRA

Södra Cell Mörrum



Products: ECF paper pulp and dissolving pulp, green electricity, district heating, tall oil, turpentine and biomass

Capacity: 300,000 tonnes per year of softwood paper pulp, 170,000 tonnes per year of hardwood dissolving pulp

Södra Cell Mönsterås



Products: TCF softwood and hardwood pulp, green electricity, district heating, biomethanol, tall oil, turpentine and biomass

Capacity: 750,000 tonnes per year

Södra Cell Värö



Products: Mainly ECF softwood pulp (TCF upon request), green electricity, district heating, tall oil, turpentine and biomass

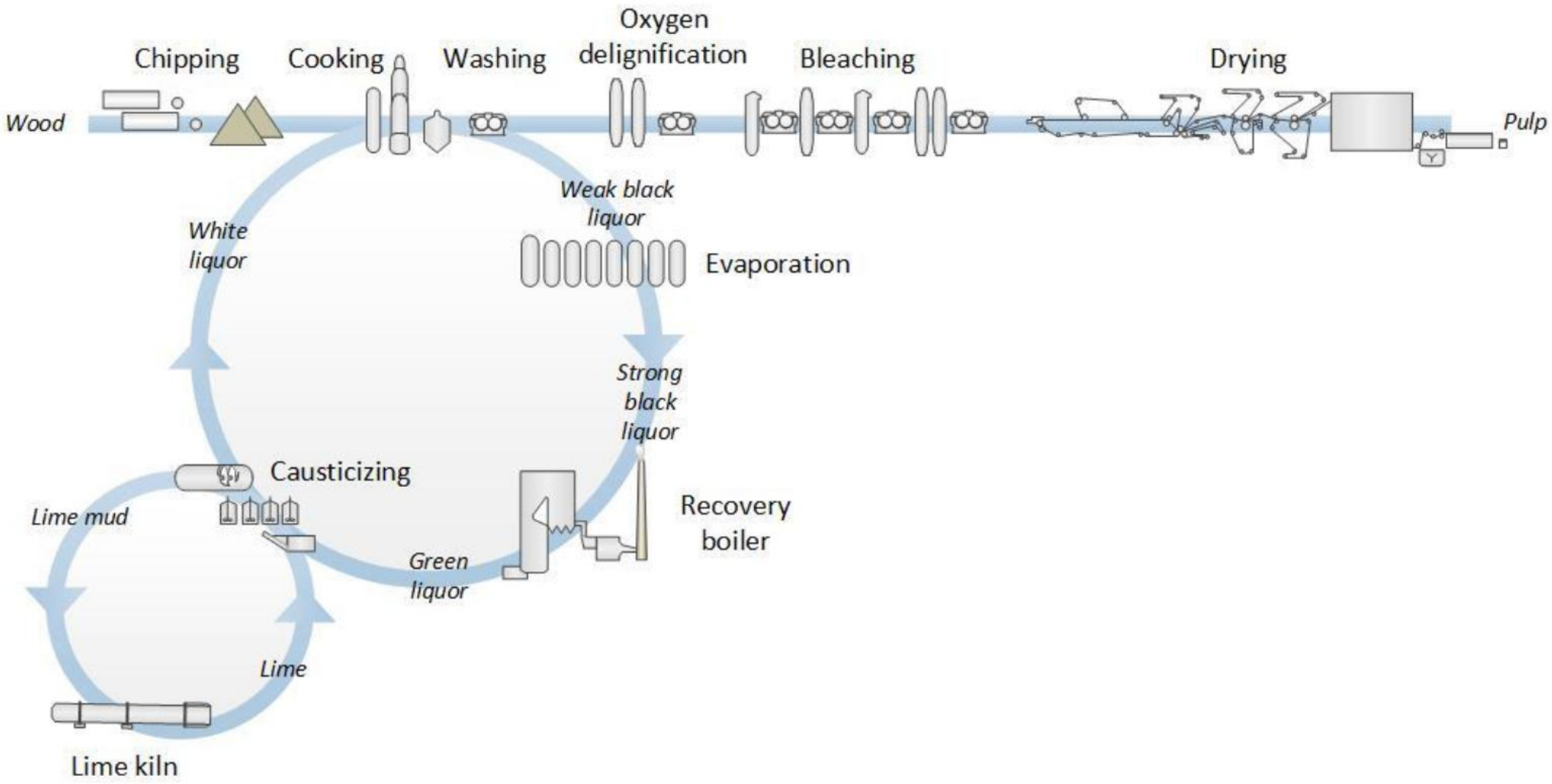
Capacity: 800,000 tonnes per year



Södra Cell Mörrum

Started	1962
Employees	405
Capacity*	
• Dissolving	170 000 tonnes/year
• Paper	300 000 tonnes/year

SÖDRA


Chipping
Cooking
Washing
Oxygen delignification
Bleaching
Drying
Wood
Pulp
Weak black liquor
White liquor
Evaporation
Strong black liquor
Causticizing
Lime mud
Recovery boiler
Green liquor
Lime
Lime kiln

Our pulp and their end-products



Tissue



Specialty paper



Packaging



Graphical paper



Textiles

Södra green

Södra black

Södra blue

Södra gold

Södra purple

Södra orange

Södra OnceMore®

SÖDRA

2026-11-16

Södra Cell Mörrum generate green energy to the society

	2024	Corresponds to
Electricity generated	333 GWh	
Net production	6,2 GWh	*Yearly demand for 2 500 apartments*
District heat to Karlshamns Energi	176 GWh	*92 % of the district heat to the citizens of Karlshamn (1000 houses and 500 commercial buildings)*
Tall oil deliveries for biodiesel production	88 GWh	*Biodiesel to approx. 4 500 cars per year*
Biofuel (Bark)	280 GWh	*Gives in a combined heat and power plant district heat to 11 000 houses and household electricity to 15 000 houses*
Turpentine	127 ton	*Used as a fragrance carrier*

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













SÖDRA


ONCEMORE

Södra Cell Mörrum



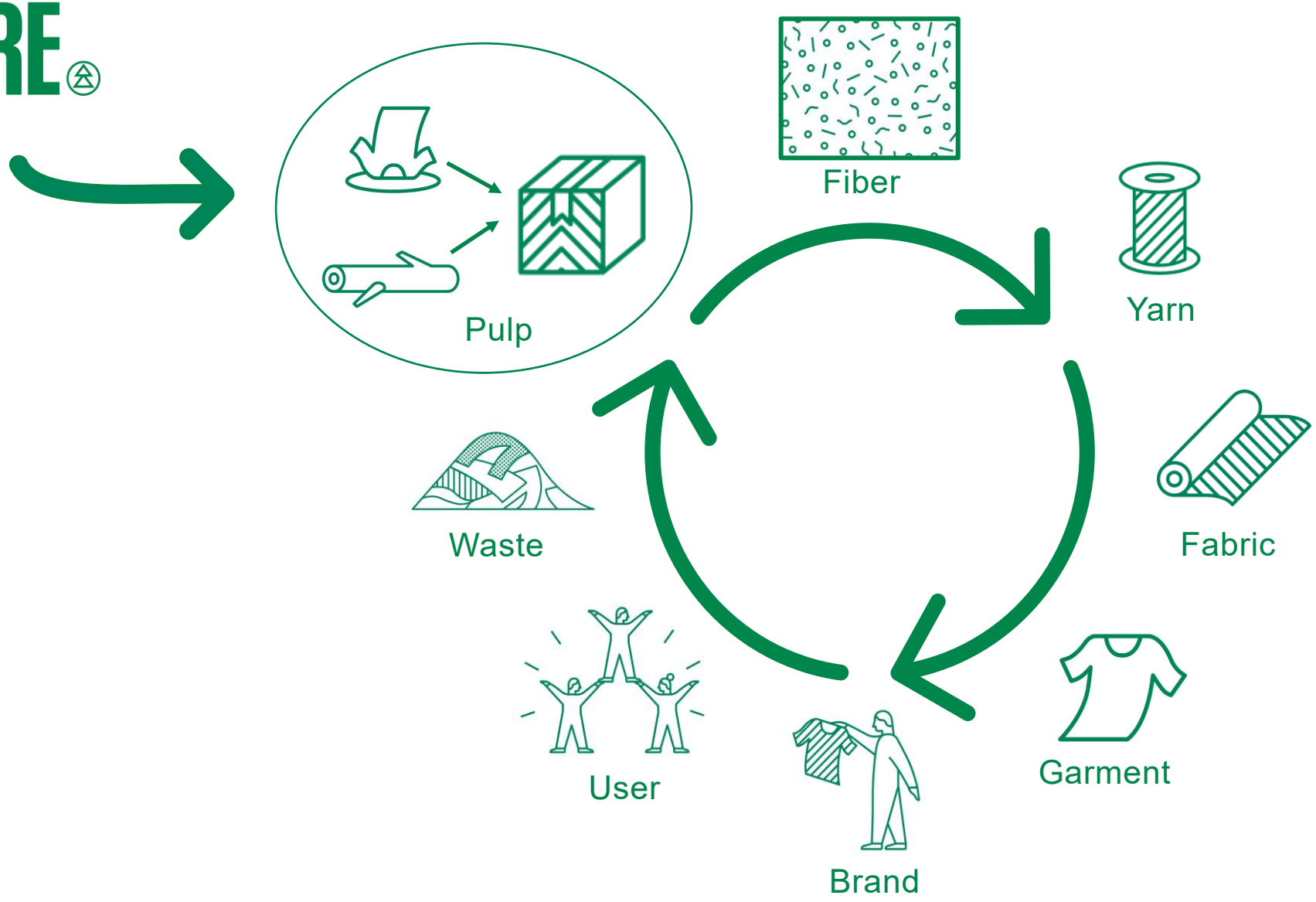
Products: Paper pulp and dissolving pulp, green electricity, district heating, tall oil, turpentine and biomass

Capacity: 300,000 tonnes per year of softwood paper pulp, 170,000 tonnes per year of hardwood dissolving pulp
6000 tonnes per year capacity of OnceMore®

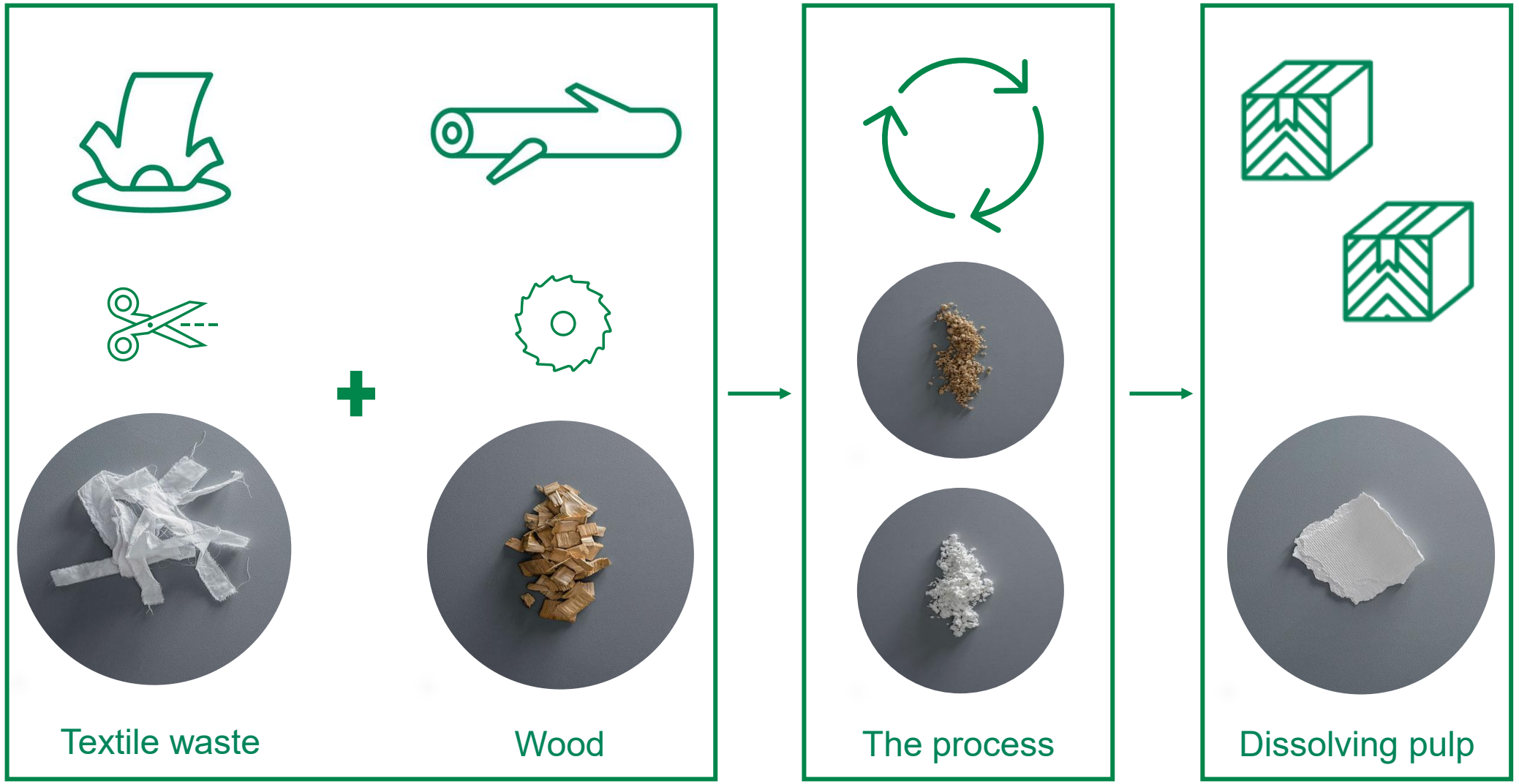


SÖDRA

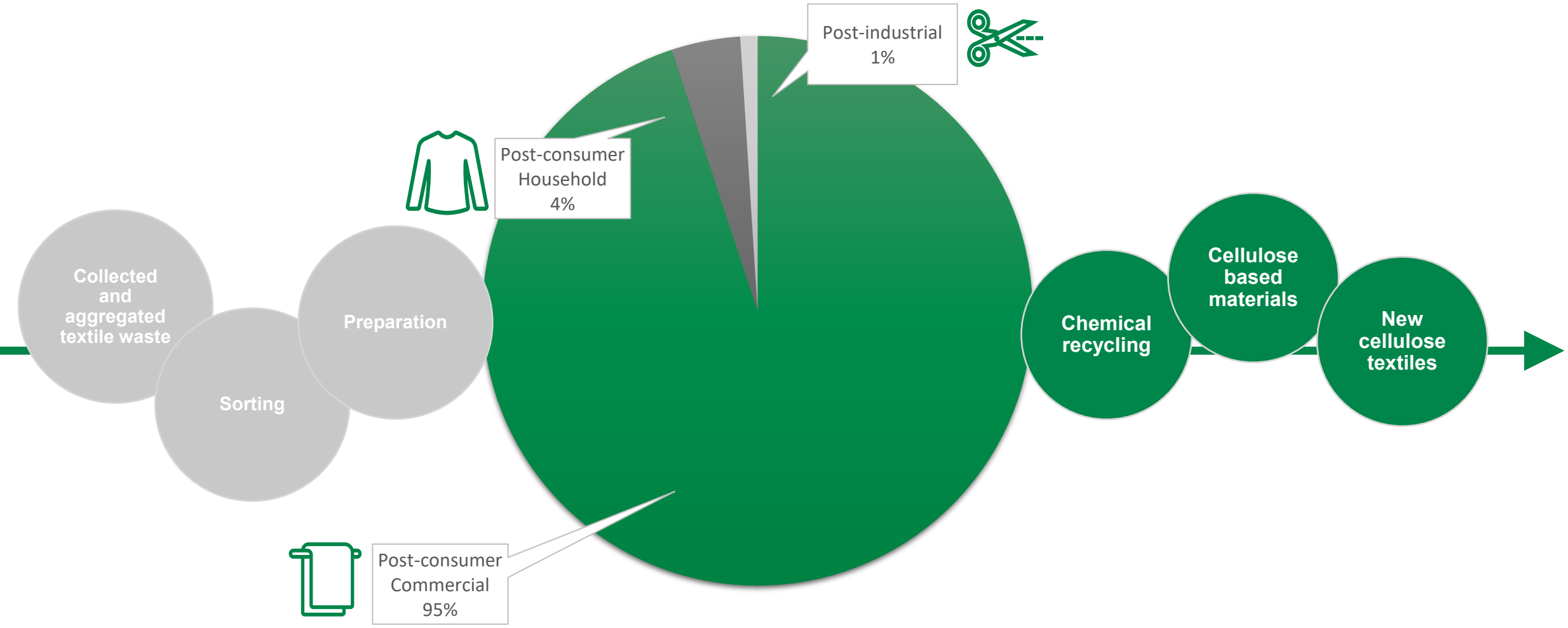
ONCEMORE®



The OnceMore® process



Feedstock journey



Feedstock

Feedstock Specification

Accepted:

- 100% cotton.
- Cotton–polyester blends (≥ 70% cotton).
- Post consumer waste (separated).
- Post industrial waste (separated).
- Woven and knitted textiles.
- Pigment and reactive dyes.
- Prints using the same dye technology.
- Mixed colors.

Not accepted:

- Accessories (buttons, zips, trims).
- Overproduction/unused clothing.
- Any fibers other than cotton and polyester.
- Elastane, nylon (polyamide) are are critical contaminants.



From textile waste to usable feedstock



The challenge

- Textile waste is available, but usable feedstock is not
- Chemical recycling requires accurate sorting by fibre composition
- Collection, sorting and preparation add cost before the material becomes usable feedstock

What helps

- Closer collaboration between sorters and recyclers on specifications, volumes and preparation
- A combination of automated and manual sorting
- EPR can help create the conditions and financing for collection and sorting

For municipalities

- Collection quality affects recycling options downstream
- Keep collected textiles dry and separate from residual waste
- Collection systems need to support reuse first, and recycling when reuse is no longer possible


sodra.com
SÖDRA