



SUOMI
FINLAND

FINLAND

**BIOECONOMY SUPERPOWER
AT YOUR SERVICE**



#1 FORESTED COUNTRY IN EUROPE

- **75% OF THE LAND COVERED IN FORESTS**
- **17 BILLION TREES**
- **SUSTAINABLE AND COMPREHENSIVE UTILIZATION**

THE NORDIC ENVIRONMENT HAS GIVEN FINNISH WOOD SOME SPECIAL FEATURES

- **Slowly grown wood is very strong**
- **Beautiful wood for further processing**



UNIQUE KNOW-HOW OF FOREST-BASED BUSINESS



UPM

#2



storaenso

#3

**GLOBAL GIANTS:
UPM & STORA ENSO
ARE TOP PLAYERS IN
THE EUROPEAN
FOREST INDUSTRY**



**A PLATFORM
FOR NEW
REVOLUTIONARY
BIOPRODUCTS**



SUOMI
FINLAND

CUTTING EDGE FOREST HARVESTERS

#1 #2

**THE WORLD'S
LEADING HARVESTER
PROVIDERS
JOHN DEERE &
PONSSE HAVE THEIR
MAIN FACILITIES IN
FINLAND**



JOHN DEERE

**JOHN DEERE'S
JOENSUU FACTORY
IS THE WORLD'S
LARGEST
HARVESTER
FACTORY
IN CUT-TO-LENGTH**



SUOMI
FINLAND

HARSH ARCTIC NATURE REQUIRES WELL DESIGNED MACHINERY



FINNISH
VALTRA T4 TRACTOR
**WON THE 2016
RED DOT AWARD**



NATURAL AND HEALTHY FOOD POWERED BY ARCTIC NATURE

#1

COUNTRY IN
OAT RESEARCH
AND INNOVATIONS

#2

OAT EXPORTER
IN THE WORLD



SUOMI
FINLAND

EXCELLENT FLAVOR FROM THE PURE FINNISH NATURE



**THE WORLD'S #1
GIN AND TONIC**
IS MADE OF NAPUE GIN,
A FINNISH KYRÖ DISTILLERY
COMPANY SPIRIT



THE HOME OF WORLD-CLASS FOOD INNOVATIONS

BENECOL

**CHOLESTEROL-
LOWERING FOOD
PRODUCTS**

LGG

**PROBIOTIC
FUNCTIONAL FOOD
PRODUCTS**

XYLITOL

**CAVITY-REDUCING
SUGAR
ALTERNATIVE**



SUOMI
FINLAND

#1 IN COMBINED HEAT AND POWER

33%

**OF ELECTRICITY
IS PRODUCED BY
COMBINED HEAT
AND POWER**

**EU'S CHP
PRODUCTION IS
JUST OVER 10 %**



**IAE: FINLAND IS THE
"MODEL FOR
THE WORLD"
IN CHP AND DHC**



EXCELLENCE IN RENEWABLE BIOFUELS



NESTE

NESTE IS THE
WORLD'S #1
RENEWABLE DIESEL
PRODUCER



THE COMPANY IS ALSO
THE LARGEST
WASTE- AND RESIDUE-
BASED RENEWABLE
FUEL PROVIDER



THE HOME OF HIGH-END BIOBASED INNOVATIONS



ST1

THE WORLD'S #1
PLANT IN
PRODUCING
BIOETHANOL FROM
SAWDUST

Spinnova®

SPINNOVA

FIBRE YARN
DIRECTLY FROM
MARKET PULP



PAPTIC

REPLACING PAPER
BAGS WITH WOOD
FIBRES



ATTRACTIVE INVESTMENT TARGET

THE
LARGEST
SOFTWOOD
BIOPRODUCT MILL
IN THE WORLD WILL
BE BUILT TO
ÄÄNEKOSKI

THE MILL:

100%
USAGE OF RAW
MATERIALS AND
SIDE STREAMS

240%
ELECTRICITY
SELF-SUFFICIENCY



SUOMI
FINLAND

FINLAND – THE UNIQUE BIOBASED ECOSYSTEM TO BOOST YOUR BUSINESS