



PINDSTRUP

**High quality substrates
for professional horticulture**

Pindstrup in brief:

Over 100 years of experience

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Founded in Denmark in 1905
- Production facilities in:
 - Denmark
 - Latvia
 - Spain
 - UK
 - Estonia
 - Russia
- Annual production of more than
2,000,000 m³ substrates

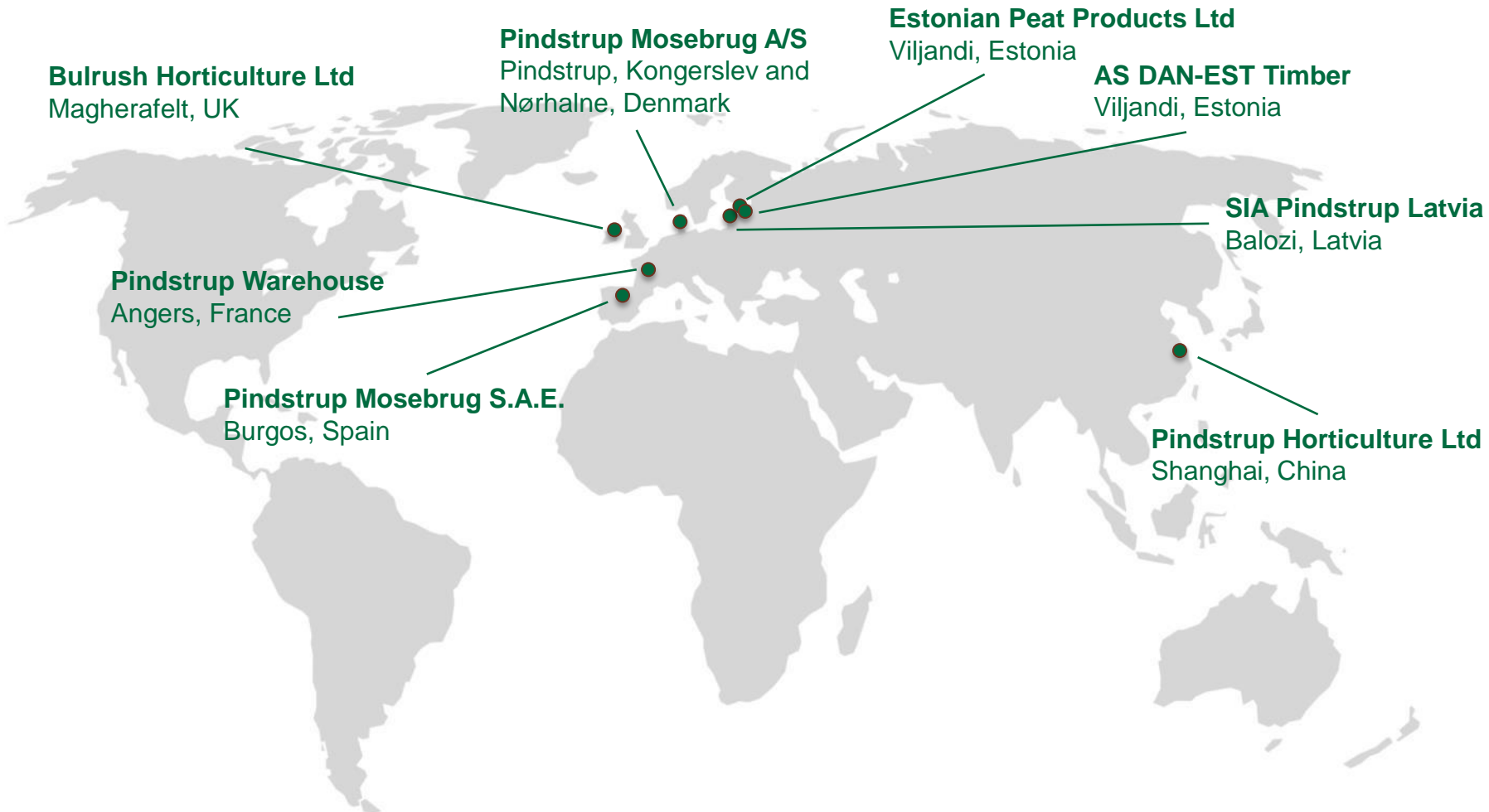


Pindstrup sold across the globe

- Products sold in more than 100 countries worldwide
- Sales consultants and sales offices in
 - Belgium
 - China
 - Denmark
 - Germany
 - France
 - Holland
 - Hungary
 - Italy
 - Morocco
 - Russia
 - Singapore
 - South America
 - Spain
 - UK
 - USA



Pindstrup Group: Production, warehouse and sales offices



Two types of harvesting: Block peat harvesting Vacuum peat harvesting



Pindstrup - high quality substrates for professional horticulture

Substrate production

- From stockpiles to factory
- Computerised mixing of blonde and dark peat
- Moisture regulation
- Screening
- Cutting of coarse fibres



Screening of peat moss



- Star screens
 - 0-5 mm 0-10 mm
 - 0-20 mm 0-35 mm
 - 0-40 mm 5-20 mm
 - 5-40 mm 10-30 mm
 - 20-40 mm > 40 mm

- Vibrating screens
 - 0-3 mm
 - 0-6 mm 0-10 mm
 - 0-6 mm dry 0-10 mm dry

- Fibre cutters
 - Cut 22 mm

Mixing lines

- Computerised mixing
- 1,000 litres charge mixer
- Very uniform mixing
- Bulk density / moisture control
- Recording of all additives
- Traceability



Additives

- Fertilisers
- Lime
- Clay
- Perlite
- Wood fibre
(Forest Gold)
- Coco fibre
- Bark



Forest Gold

Quality control

- Physical structure
 - Laboratory screening
 - Particle size distribution
- Tests on done on:
 - Water uptake
 - Water holding capacity
 - Air capacity
- pH and EC are measured during production
- Control samples are kept for 2 years
- Bales are marked with a production code



Packing and delivery

- 80 litre bags
- 300 (320 for peat moss) litre compressed bales
- Big bales





Pindstrup Substrates

– the way to better results



- Uniform germination
- Uniform growth
- Stronger plants
- Better establishment
- Higher yields

