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PRODUCTION PREMISES



KLADRUBCE

- Core activities: Pallet manufacture, Company headquarter
- Year of commissioning: 1998
- Production capacity: 60 000 m³ of timber strips in pallets per one year
- Average number of employees: 111
- Technology: Mühlböck timber drying kilns, CAPE pallet line
- Area: 8 400 m²



DVOREC

- Core activities: Pallet manufacture, drying, dispatch
- Year of commissioning: 2009
- Production capacity: 60 000 m³ of timber strips in pallets per one year
- Average number of employees: 75
- Technology: Mühlböck timber drying kilns, CAPE pallet line
- Area: 22 600 m²



DRAHKOV

- Core activity: Timber sawing
- Year of commissioning: 2005
- Production capacity: 50 000 m³ of round timber per one year
- Average number of employees: 31
- Technology: STORTI ripping saw, Sorting line: Baljer-Zembrod
- Area: 18 700 m²



WE ARE ABLE TO PROVIDE YOU WITH A PALLET FOR YOUR PRODUCT OF ANY KIND

We are ready to provide you with help when choosing the most appropriate wooden container for transported type of goods, having in view required resilience, capacity and quality. In case of any doubts we provide you with manufactured sample which you can simply try. Price quotation is processed by us upon the agreed specification.



PALLETS

- IPPC
- DRIED



The highest production quality



The highest rate in pallet production



Dried to 18% moisture content (or upon customer's request)



IPPC certification



Roofed storage premises



Free of bark



Suitable for goods in carton



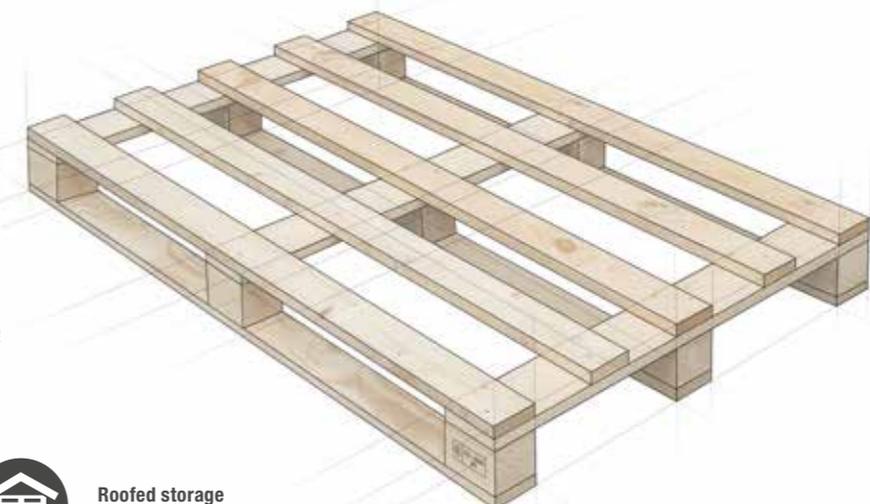
Product is free of mould and rot



Suitable for fixing the carton kit



Designed for goods transport all around the world



PALLETS

- DRIED IPPC PALLETS
WITH LARGE-BOARD MATERIAL



The highest production quality



IPPC Certification



A combination of materials (wood, particle board, OSB)



Dried to 18% moisture content (or upon customer's request)



Free of bark



Suitable for goods in carton



Roofed storage premises



Product is free of mould and rot



Suitable for fixing the carton kit



Designed for goods transport all around the world



COVERS

TRANSPORT CRATES AND BOXES

- IPPC
- DRIED



IPPC
Certification



Product is free
of mould and rot



Free of bark



Dried



IPPC
Certification



Product is free
of mould and rot



Free of bark



Dried



SPECIAL TREATMENT



Burnt out marking



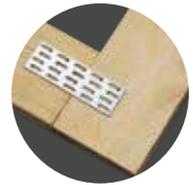
Special strapping



Pallet overlaps



Haunches on bottom planks



Timber connector



Upper desk foil



Added parts to fix the product



Paper labels



Milled corners



Chamfered corners



Colour marking



Special stacking

VARIOUS SIGN/LOGO PRINTING



QUALITY CONTROL



Key thorough input material quality control.



The product is being checked at all the production phases.



Within dispatch procedures the required quality is adhered to.



Movement and period of stored items is properly traced and managed.



TECHNOLOGY



CAPE
FANUC



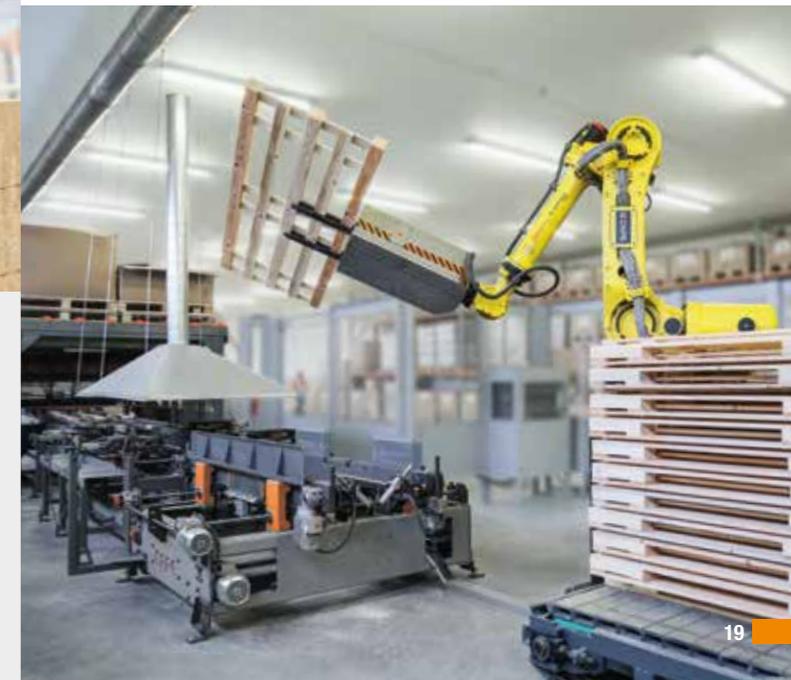
CAPE line TANDEM with a FANUC robot

- Fully-automated palletizing line controlled through a touch screen
- Wooden pallets are assembled from the prepared timber
- Capacity – 225 pallets/hour
- Armed feeding robot FANUC R-2000



CAPE line XXL TANDEM with a FANUC robot

- Fully-automated palletizing line controlled through a touch screen
- Wooden pallets are assembled from the prepared timber
- Capacity – 200 pallets/hour





ATICA VAB 160-U

- Semi-automatic pallet machine
- Equipped with pneumatic tools
- Assembles wooden pallets from the prepared material
- Capacity: 70 pallets/hour



YASKAWA

- Industrial nailing robot
- Wooden pallets are assembled and stacked
- Capacity – 17 pallets/hour



BOSTITCH AND BEA PNEUMATIC TOOLS

- Manual pallet assembling
- Using forms for individual pallet elements assembling
- Used for small pallet series of various dimensions



MÜHLBÖCK

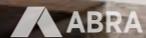
- Energy efficient drying kilns which use a heat recovery system
- Heat treatment or drying of manufactured pallets
- Total drying capacity – 1000 m³
- Drying process is controlled by Mühlböck software





PALLET – EXPRESS V 4.0.11

- Software
- Pallet modelling & drawing programme



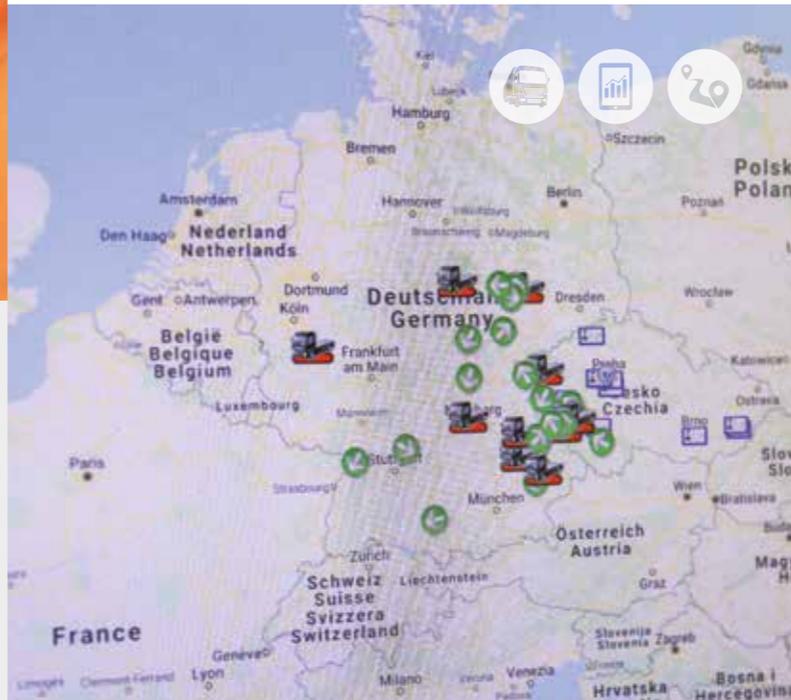
ABRA GEN

- Information system
- Provides us with a comprehensive survey on the production flow
- Implemented within all our production premises



TAGRA.eu

- P.E.S. software
- Truck transport monitoring
- GPS system tracing the truck location, mileage and fuelling
- Allows us to assess the work of drivers comprehensively



ELECTRONIC STATISTICAL RECORDS

- Internet application
- Work activity of individual drivers is recorded
- Implemented into tablets
- By now nearly 98 000 entries on driving entered





LOGISTICS

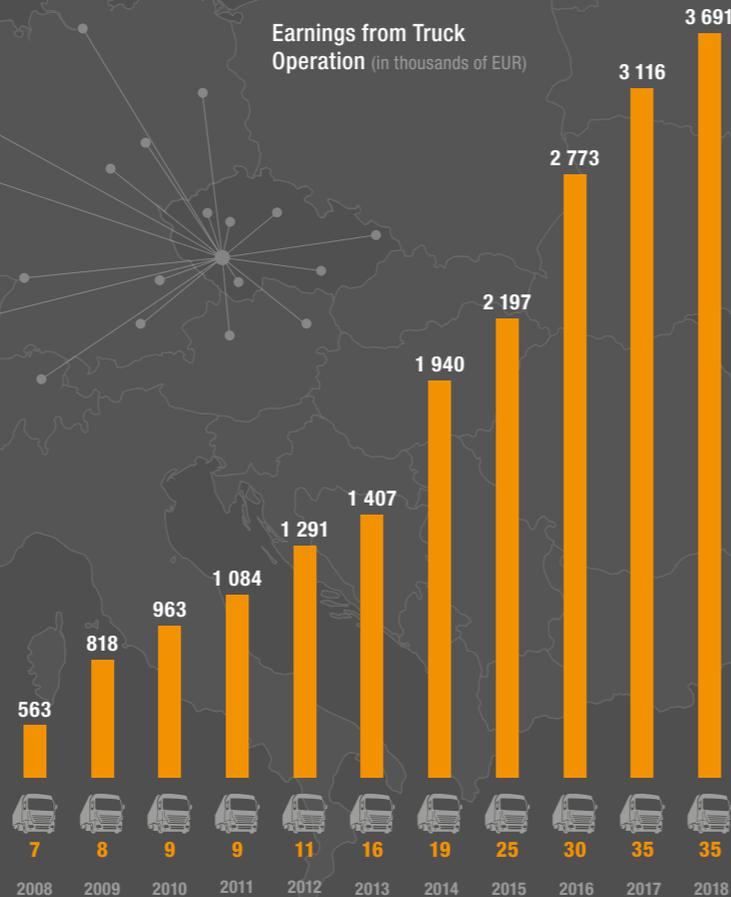
HIGH-QUALITY IS ALSO THE SPEED

Dispatch of our products is always carefully planned, and delivery is performed by our own truck fleet. Thus, we are able to provide our customers with as quickly as possible delivery date together with the highest possible quality of the customer service.



SCANIA VOLVO Mercedes-Benz

Earnings from Truck Operation (in thousands of EUR)

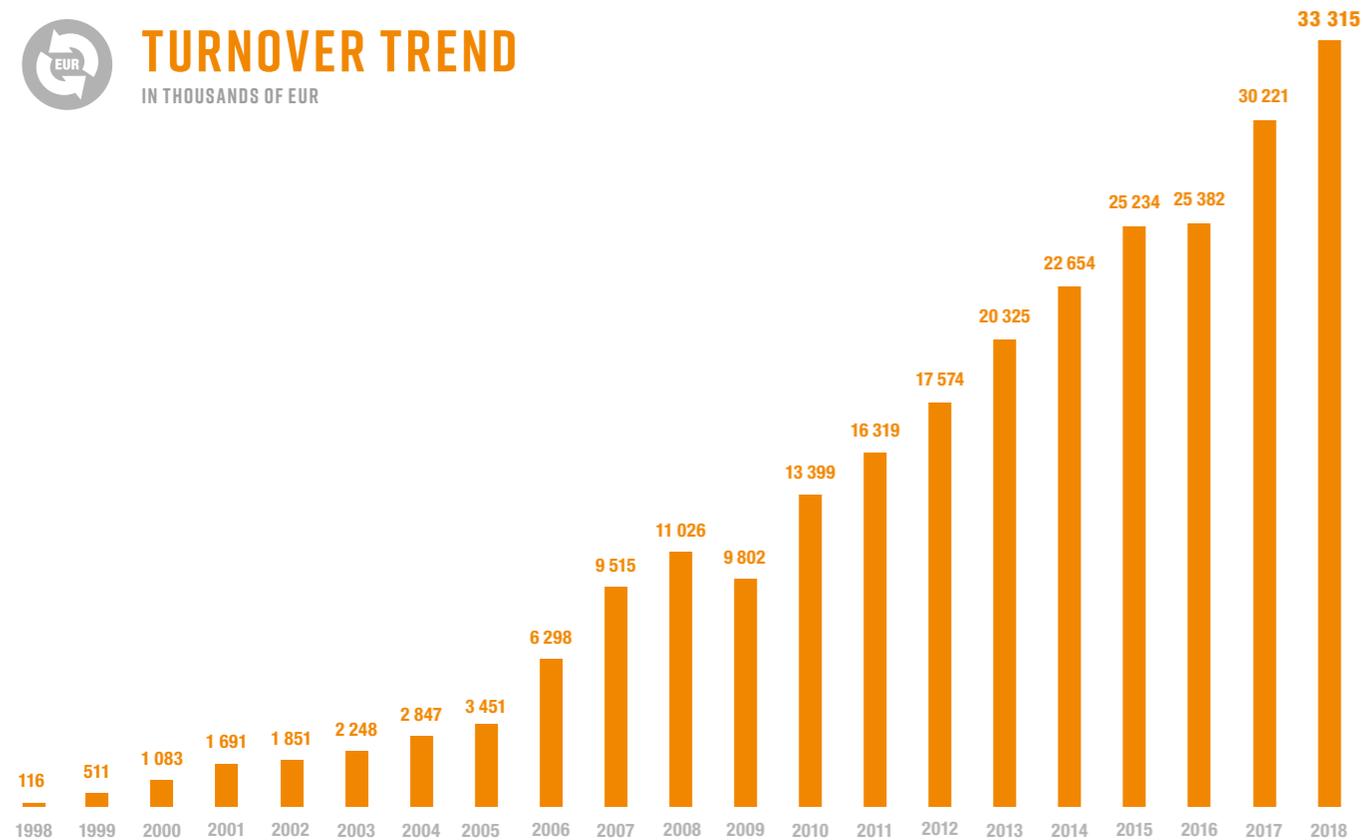


All company trucks meet the **EURO 6** exhaust emission standard.

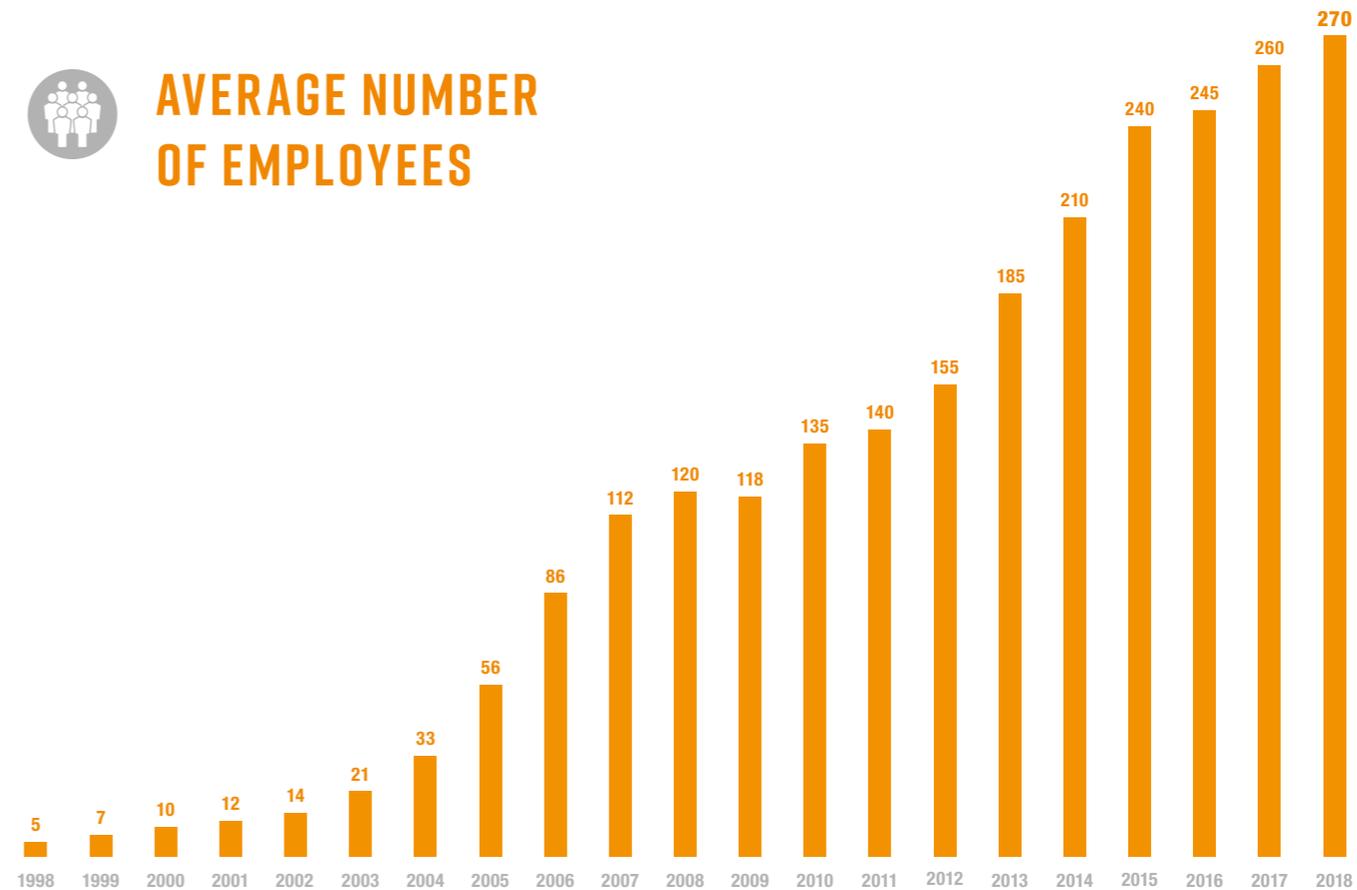


TURNOVER TREND

IN THOUSANDS OF EUR



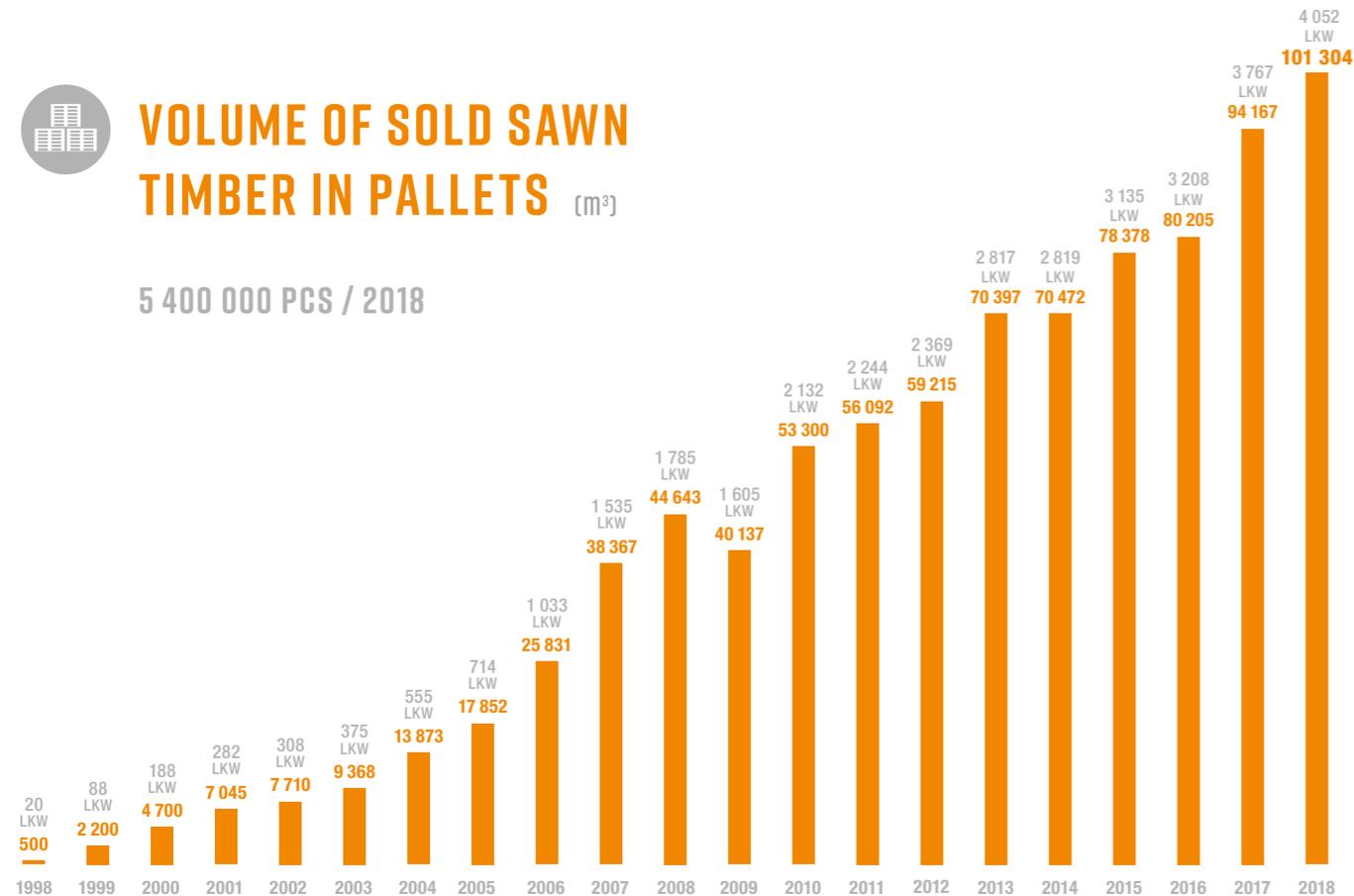
AVERAGE NUMBER OF EMPLOYEES



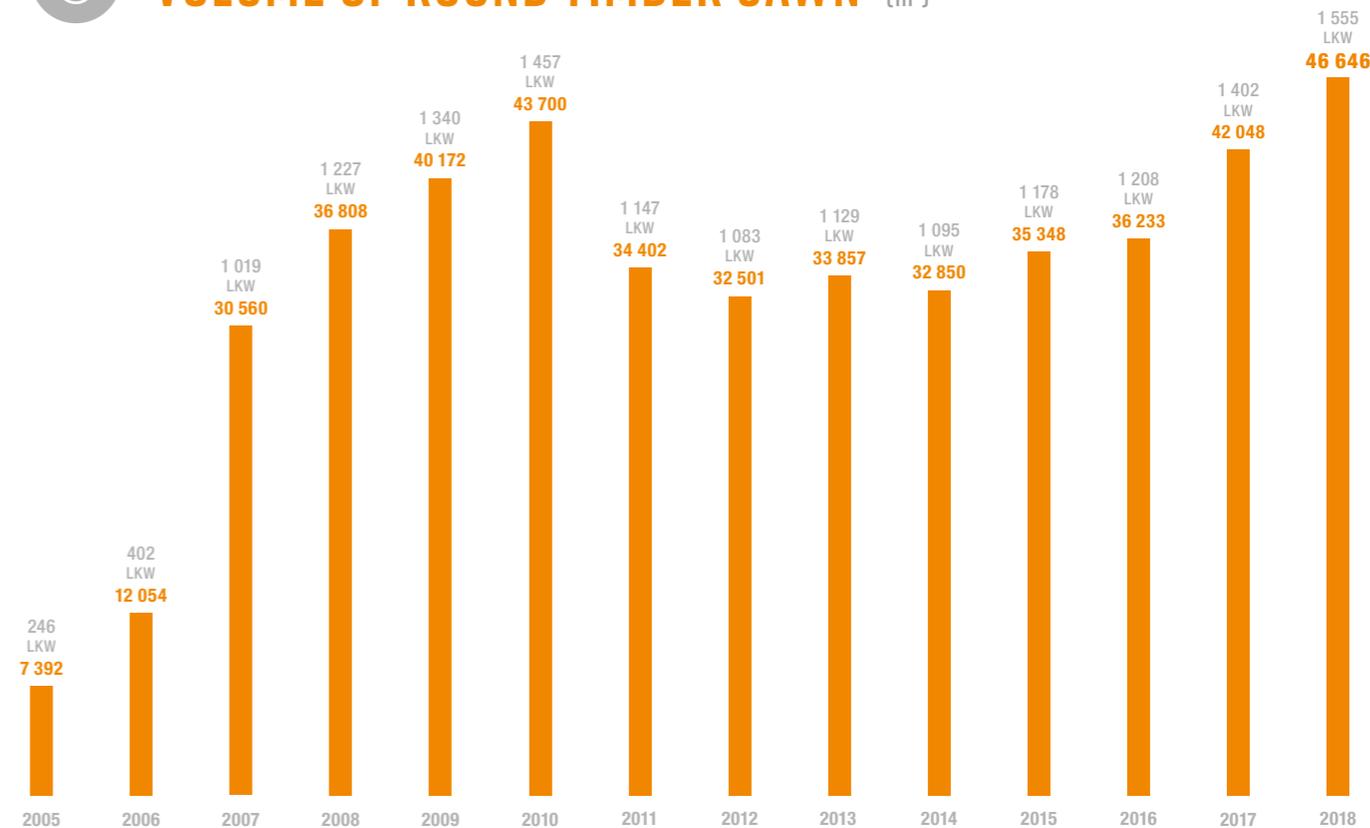


VOLUME OF SOLD SAWN TIMBER IN PALLETS (m³)

5 400 000 PCS / 2018



VOLUME OF ROUND TIMBER SAWN (m³)



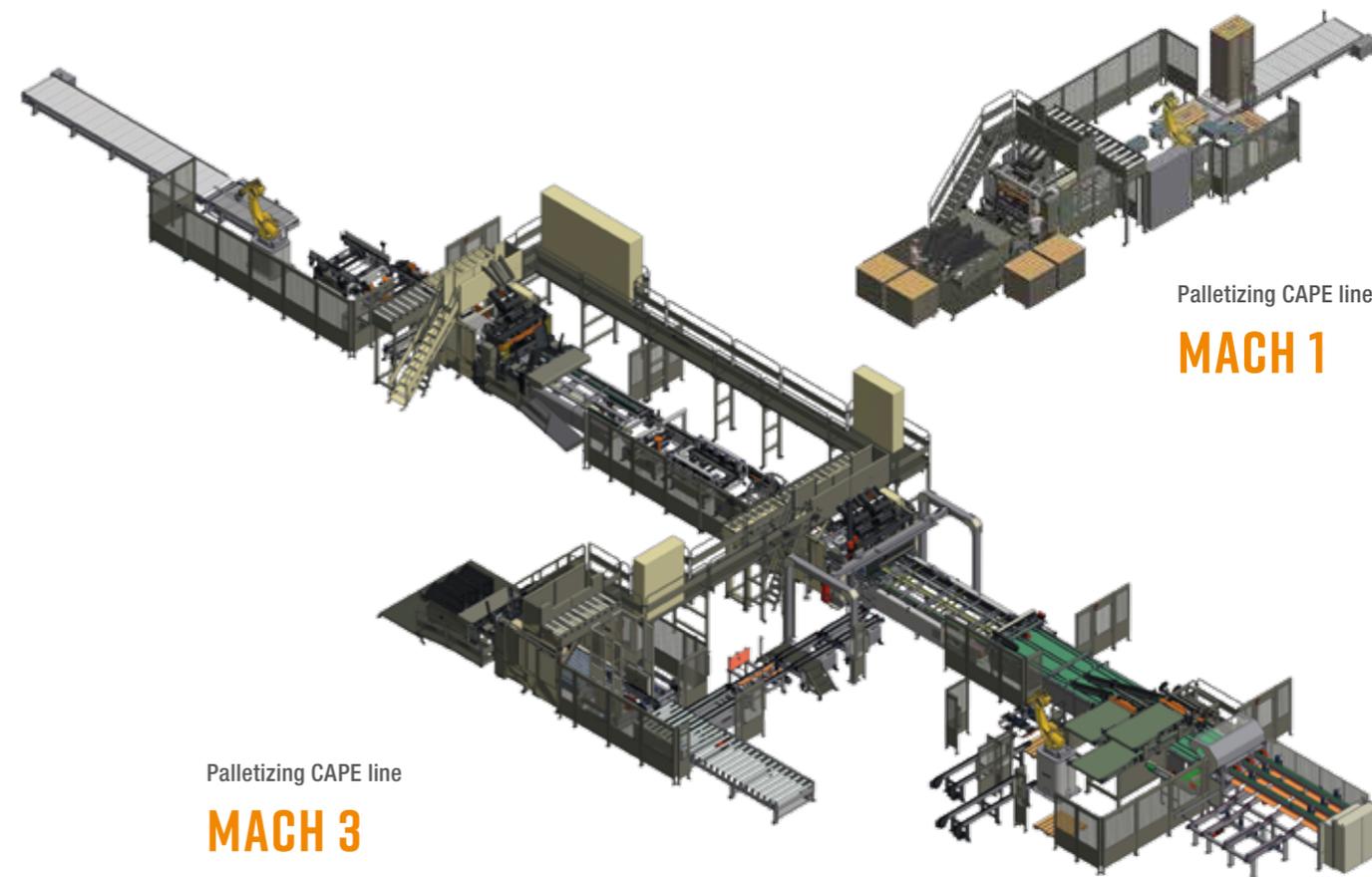
DVOREC PRODUCTION CENTER

Start of production in 3Q/2019

Investment Framework of 10 000 000,- EUR



- Production hall 3 000 m²
- Hall for material preparation 1 500 m²
- Covered storage area 6 000 m²
- Drying center with capacity of 750 m³ (6 trucks)
- 2 Palletizing CAPE lines
- Semi-automatic pallette machine BeA



Palletizing CAPE line

MACH 1

Palletizing CAPE line

MACH 3



The company KLAUS Timber a. s. uses only certified coniferous PEFC timber from the forests sustainably managed resources.



Environment protection is one of our high challenging demand. Particular attention is paid by our company to the field of forest management, and to the long-term responsible and socially reasonable management.



We meet the highest requirements for environmentally sound treatment of natural resources, and thus we help to support the environment and simultaneously we support it for further generations.



CERTIFICATION



OUR CUSTOMERS

**MANN+
HUMMEL**



SIEMENS





Produced by KLAUS Timber a. s.,
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