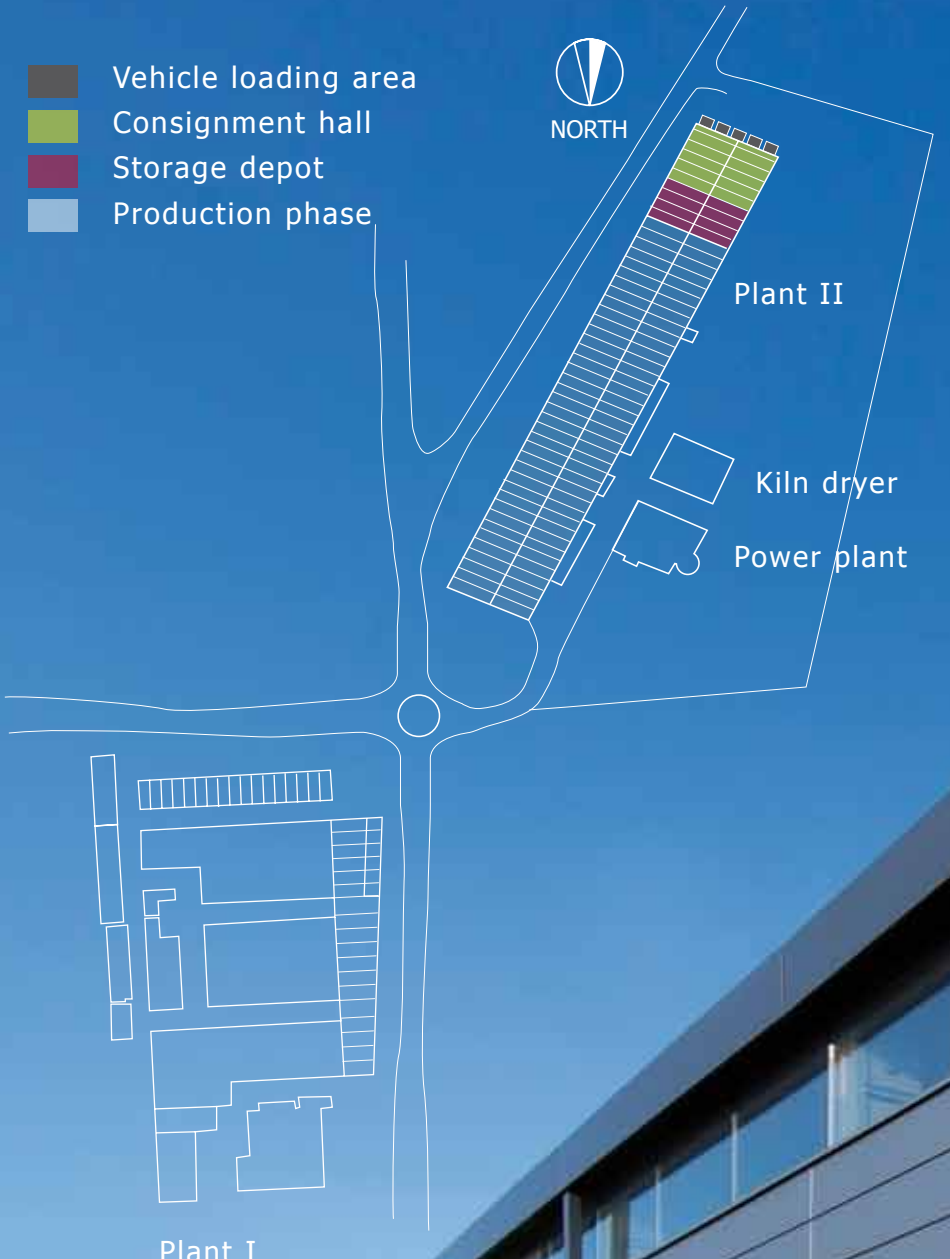


PLANT II

WE BUILD ON OUR PRODUCT



DID YOU KNOW THAT ...

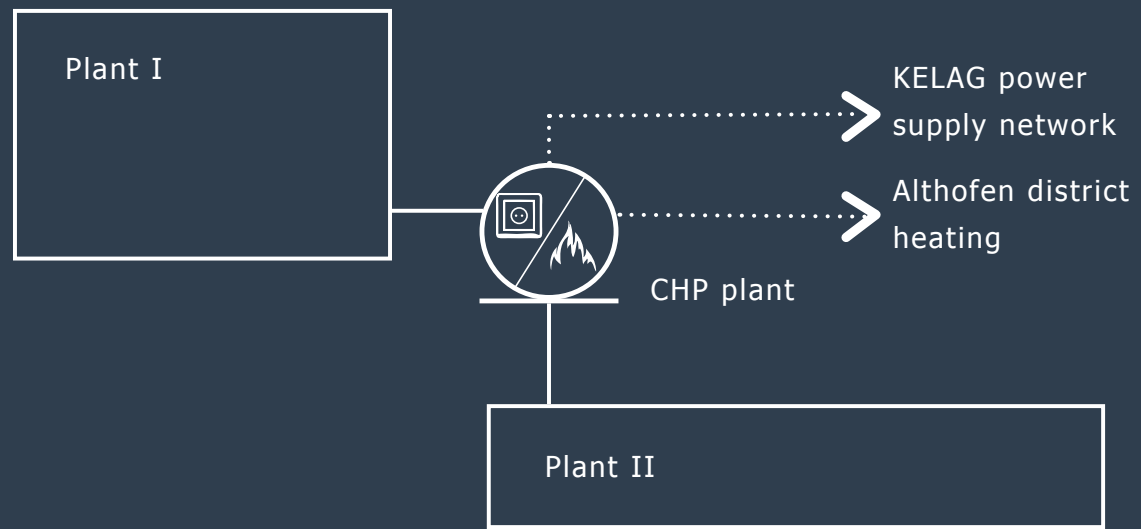
... with our new Plant II, our annual capacity could be increased to about 6 million m²?

... our three-layer panels are available in 2 widths – 1250 and 2050 mm and with a standard length of 5000 mm?

... 85% of our production is exported?

.. the interior of Plant II is clad with sound absorbent acoustic panels from our own production line?

TILLY-Holzindustrie Gesellschaft m.b.H
Krappfelder Straße 27, 9330 Althofen/Austria
tel.: +43 4262 2143, fax: +43 4262 4144
office.platten@tilly.at, www.tilly.at



TILLY – A NATURE FRIENDLY FACILITY

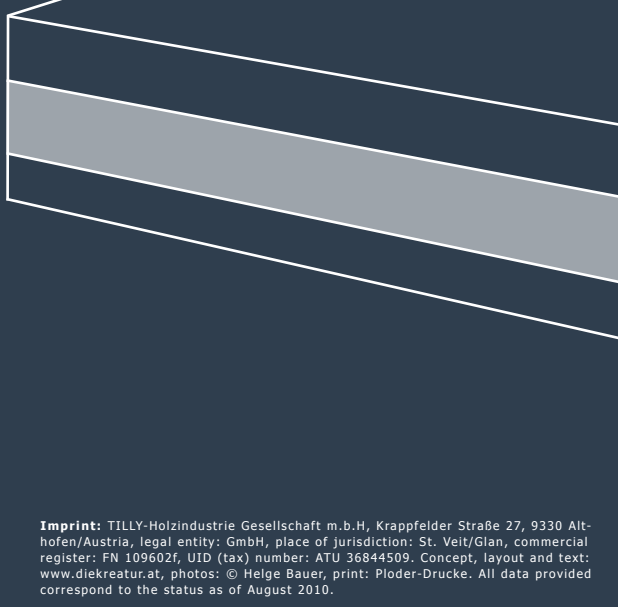
We'll rise to it ! To what? You and the competitive challenges posed by international markets. We build on growth ... with the clear objective of vigorously further expanding our position as one of Europe's major manufacturers of natural wood panels. Premium products, reliable work force combined with 30 years of experience, are our key factors for confidence in the future. What began with a vision has now become reality and following a one year construction period, Plant II began operation at the TILLY plant in Althofen in 2010.

For us, the implementation of new production methods, automation, as well as improvement of production, planning and logistics justify the investment of about € 30 million.

So what does this mean, though, in specific terms to you? Annually we are now able to produce up to 6 million m² of solid coniferous and deciduous wood based panels.

The newly erected facility does not serve merely as an additional location for the production of solid wood panels. It is also eco-friendly as production waste is burned to produce steam which in turn provides electricity and heating. In addition to the required on-site heating and power for the press facility, drying kilns and general usage, surplus electricity is fed into the existing public power grid and heat for the village of Althofen, all providing a benefit to the local community as a whole.

... as you can now see, we are more than just premium wood panel producers.



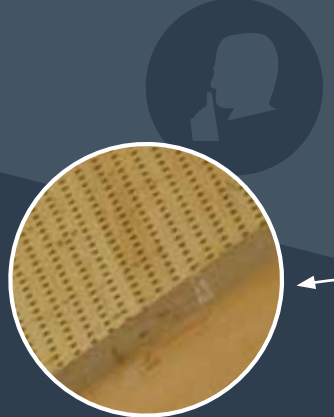
Imprint: TILLY-Holzindustrie Gesellschaft m.b.H, Krappfelder Straße 27, 9330 Althofen/Austria, legal entity: GmbH, place of jurisdiction: St. Veit/Glan, commercial register: FN 109602z, UID (tax) numbers: ATU 36844509. Concept, layout and text: www.diekreatur.at, photos: © Helge Bauer, print: Plöcker-Drucke. All data provided correspond to the status as of August 2010.



YOU CAN RELY ON TILLY ...

Approaching the premises one is impressed by the imposing facility grounds. Stretching away into the distance, the dimensions of the buildings are almost impossible to quantify. Entering the building one immediately recognises the aromatic resinous scent of freshly machined wood ... This could have been the introduction of a poetic essay on Plant II. However, the somewhat exaggerated description comes quite close to the truth. Inside, the visitor's glance is instantly drawn to the wooden elements on the

ceiling. Holes – aesthetic detail or structural function? Both! ..due to the natural materials on the one hand and their noise absorbing properties on the other. The acoustic panels provide a pleasant working climate for the employees. Thus, the TILLY Company not only produces but uses its own products. In Plant II the Company has created the environment for automated manufacture with sustainable raw material and eco-friendly methods and sets new benchmarks with its modern production process.



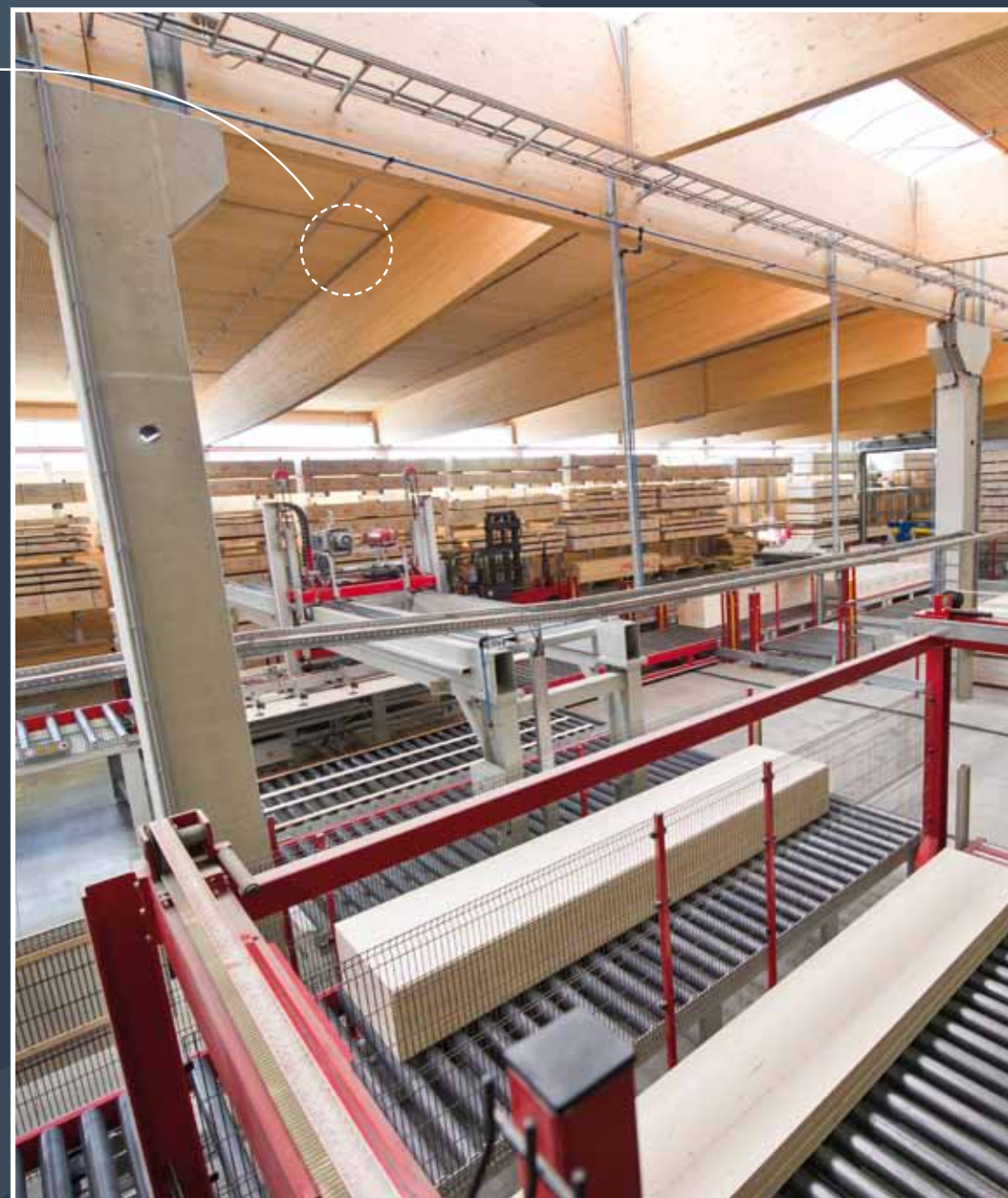
Production of strips



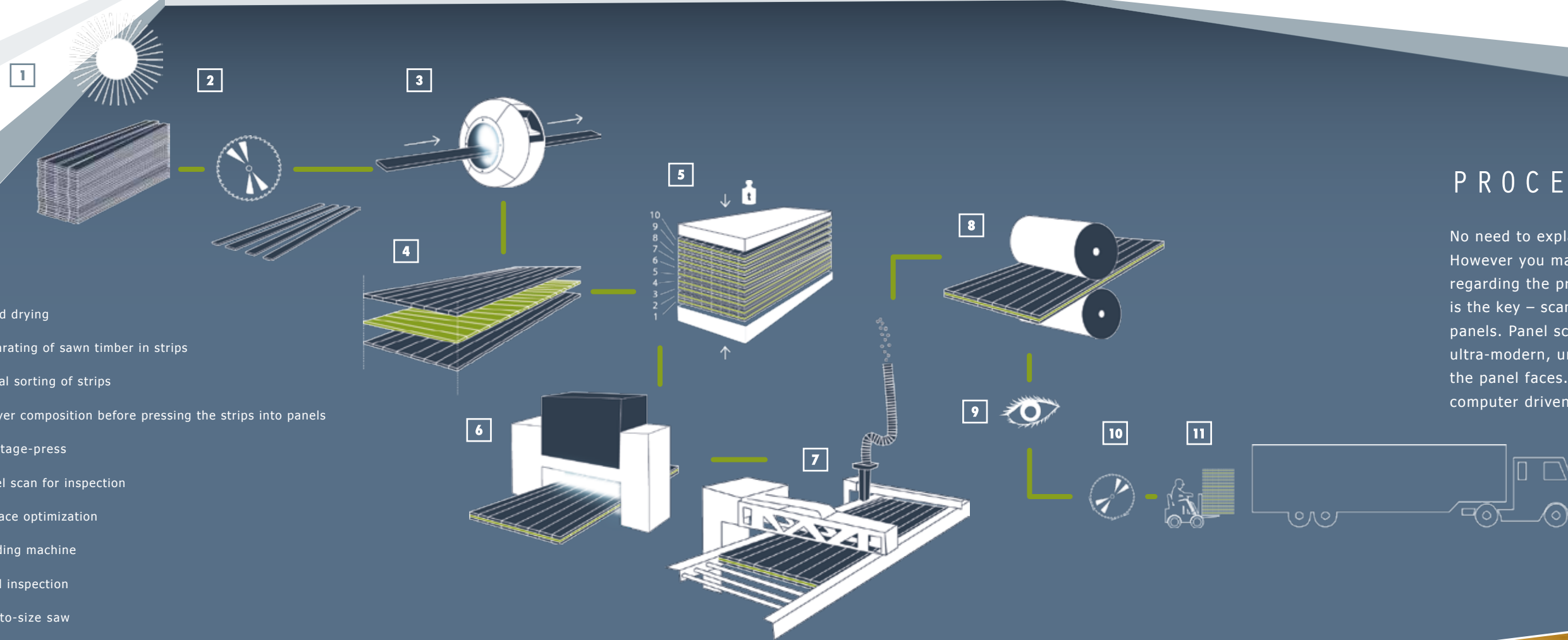
Surface scan (wood grades)



10-stage-press



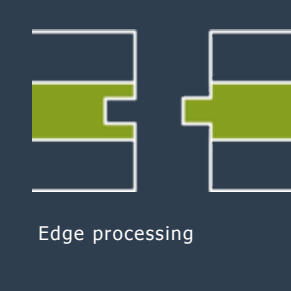
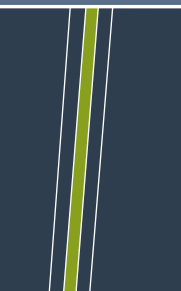
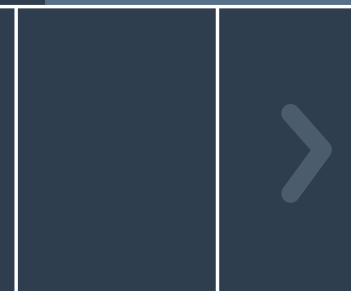
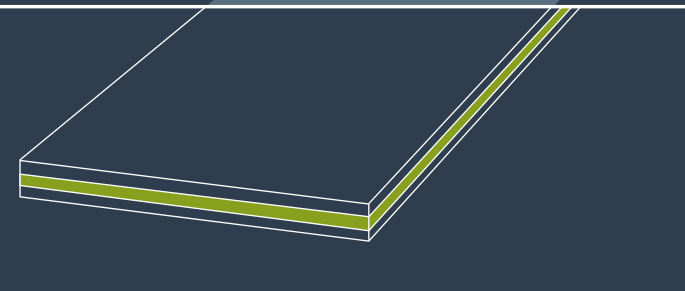
Cut-to-size saw



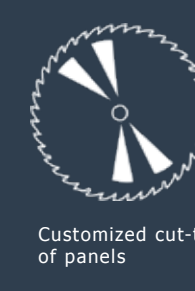
- 1 Wood drying
- 2 Separating of sawn timber in strips
- 3 Visual sorting of strips
- 4 3-layer composition before pressing the strips into panels
- 5 10-stage-press
- 6 Panel scan for inspection
- 7 Surface optimization
- 8 Sanding machine
- 9 Final inspection
- 10 Cut-to-size saw
- 11 Final product

PROCESS

No need to explain the manufacturing process in detail. However you may well be interested in the innovations regarding the production process in Plant II. Scanning is the key – scanning of the strips as well as the finished panels. Panel scan data is essential for controlling the ultra-modern, unique defect repair facility to optimize the panel faces. Scanned defects are transmitted to the computer driven machine that repairs them with natural wood patches. Production capacity is directly influenced by the new 10-stage-press.



Edge processing



Customized cut-to-size of panels



Single foile packing

PROCESSING

