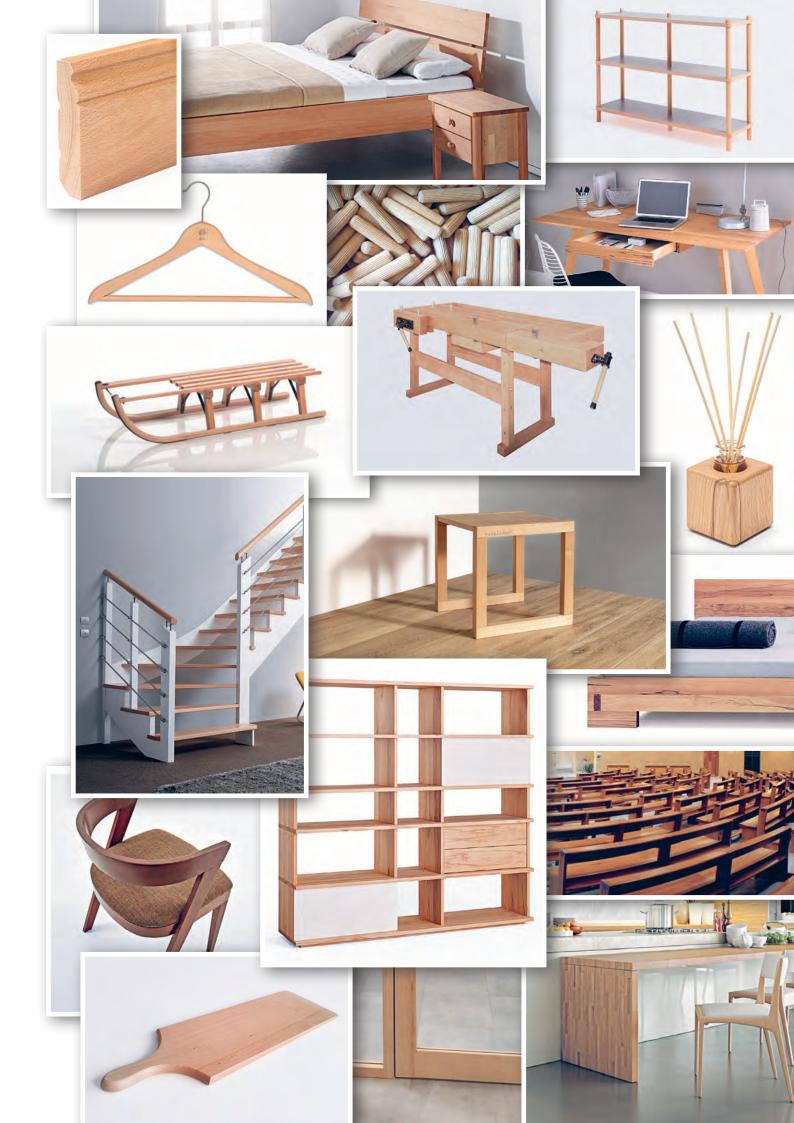


One Wood. 1000 possibilities.



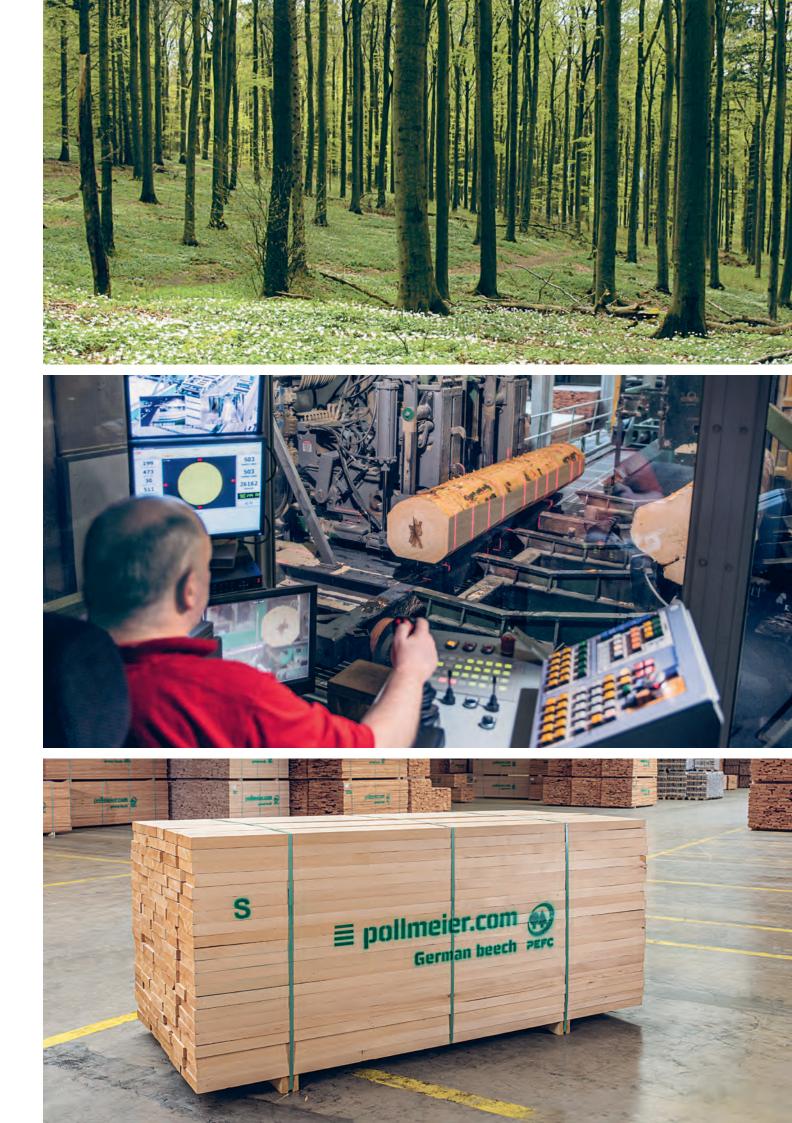
Superior

## Pollmeier Beech

One Wood. 1000 possibilities.

	Superior 1 Face
Timber is a natural product. The boards shown on the following pages are examples only of the respective grades.	Superior Colour
	Superior Colour Redheart
	Yield Plus 23-32
	Yield Plus 38–78
	Cabinet
	Cabinet Colour
	Bend
	Custom Shop
	Cabinet / Custom Shop 1 Face
	Colour
	Colour Redheart
	Rustic
	Common Shop
	Width Options
	Thicknesses lengths and widths

Thicknesses, lengths and widths



Beech is the most common deciduous tree in Central Europe. In Germany alone, the beech stock currently amounts to 548 million\* cubic metres. Due to strict laws, forests in Germany have been sustainably managed for more than 300 years, and growth is well above the harvested amount. As a result, the beech stock in Germany increased by 66 million\* cubic metres between 2002 and 2012. European Beech is thus the hardwood species with the largest harvesting potential in the world - produced in sustainable and near-natural forests and conforming to the EU Timber Regulation and the Lacey Act. This ensures stable prices and long-term availability.

The light-coloured wood can be machined easily. Its tight, fine grain gives it an excellent finish and wood stain is absorbed quickly. Beech therefore is the ideal hardwood for many timber products such as furniture, doors, stairs, kitchen cabinets, skirting boards, flooring, interior joinery and toys. One wood – 1000 possibilities.

Since the opening of its first sawmill in 1995, Pollmeier has been specialising exclusively in European Beech. As a result, the company was able to perfect its beech products and processing methods over more than twenty years, through intensive research and practical experience. Pollmeier has developed its own, highly efficient sawmill technology, optimised the drying process and has continuously improved its beech timber products. Today Pollmeier is the world's market leader in this field.

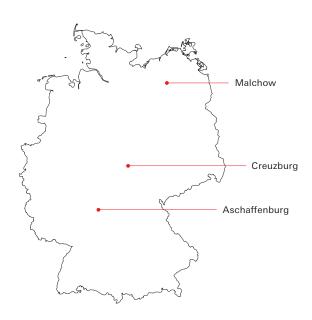
\* Source: German Federal Forest Inventory 2012

In the largest and most modern hardwood sawmills in Europe, Pollmeier processes more than 750,000 cubic metres of beech logs per year. All timber is treated naturally, using only water, air and heat.

Sawn beech timber from Pollmeier is renowned for its consistent high quality, uniform colour, ideal moisture content, dimensional stability and the pre-sanding that brings all characteristics of the wood to the fore. We assist you in changing your production from other hardwood species to European Beech. Our technicians would be delighted to advise you on site - wherever you are in the world. They will take all aspects of your production into account - end products, workflows and processes as well as labour costs. Together, we will find the most suitable timber grade for your products and for your production at the lowest possible price per unit.

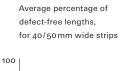
Pollmeier Beech stands for an extraordinary wood species and for timber of high quality at affordable prices. Give it a try yourself!

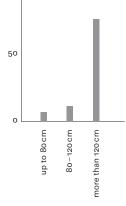
#### **Ralf Pollmeier**



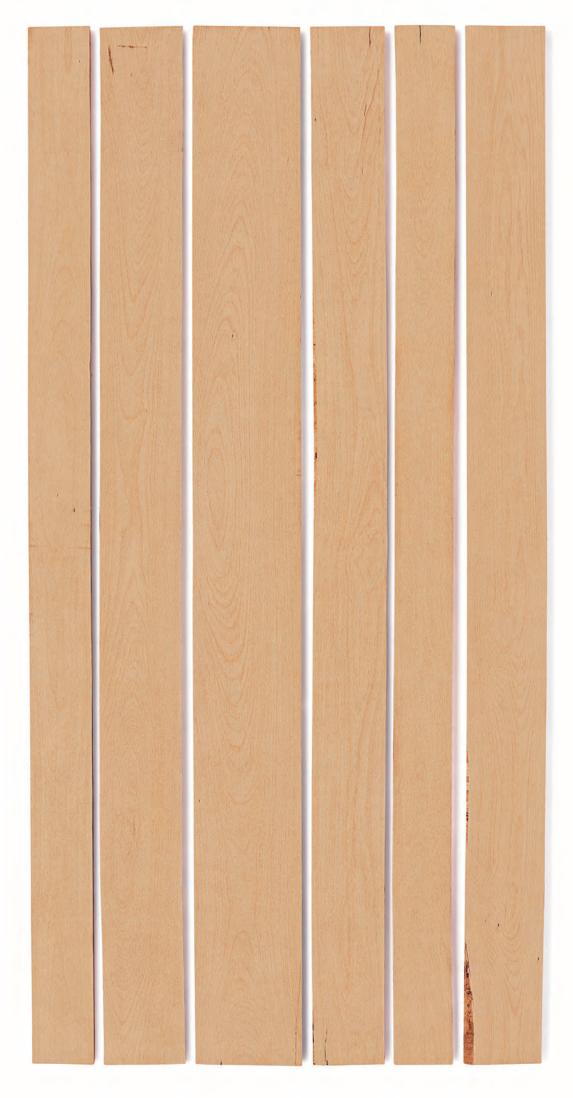


- Clear appearance
- Clear cuttings\*
- Two-face cuttings





For thicknesses, lengths and widths, see page 38

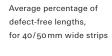


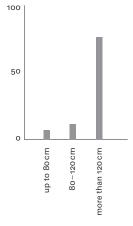


### <mark>Superior</mark> васк

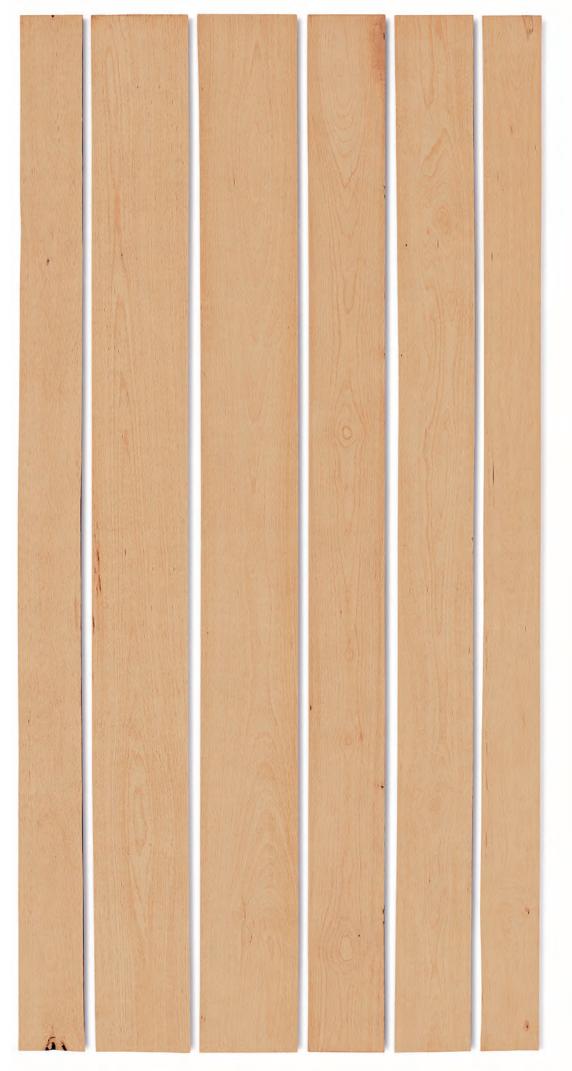


- Clear appearance
- Clear cuttings\*
- One-face cuttings





For thicknesses, lengths and widths, see page 38



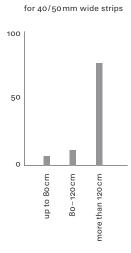


Superior 1 Face BACK

S1F

# E Pollmeier Superior Colour

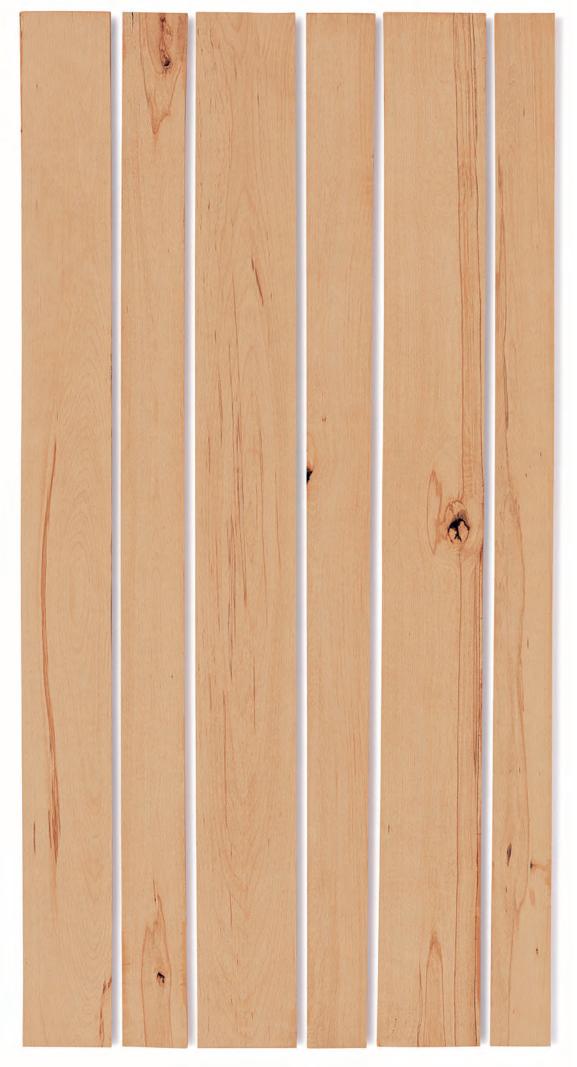
- Clear appearance with natural colour
- Colour-no-defect cuttings\*
- Two-face cuttings



Average percentage of defect-free lengths,

For thicknesses, lengths and widths, see page 38

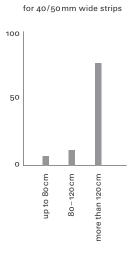




#### Superior Colour BACK

# Follmeier Superior Colour Redheart FRONT

- Clear appearance with redheart
- Colour-no-defect cuttings\*
- Two-face cuttings



Average percentage of defect-free lengths,

For thicknesses, lengths and widths, see page 38



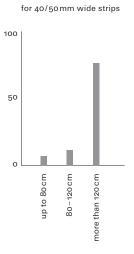


Superior Colour Redheart BACK

SCR



- Predominantly
- clear appearance
- Clear cuttings\*
- Two-face cuttings



Average percentage of defect-free lengths,

For thicknesses, lengths and widths, see page 38

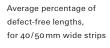


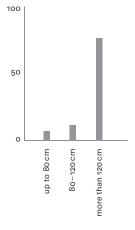


Yield Plus 23-32 BACK



- Predominantly clear appearance
- Clear cuttings\*
- Two-face cuttings





For thicknesses, lengths and widths, see page 38

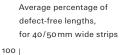


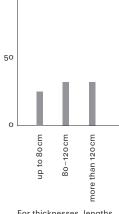


Yield Plus 38–78 back



- Clear furniture mid-grade
- Clear cuttings\*
- Two-face cuttings





For thicknesses, lengths and widths, see page 38

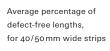


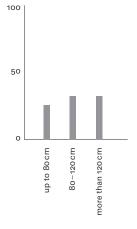


<mark>Cabinet</mark> васк

# FRONT FRONT

- Clear furniture mid-grade
- Colour-no-defect cuttings\*
- Two-face cuttings





For thicknesses, lengths and widths, see page 38

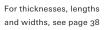




#### Cabinet Colour BACK

# E Pollmeier Bend FRONT

- Predominantly clear appearance
- Clear cuttings\*
- Two-face cuttings
- Bent boards



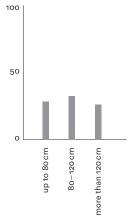




Bend BACK



- Lower mid-grade appearance
- Clear cuttings\*
- Two-face cuttings



Average percentage of defect-free lengths, for 40/50mm wide strips

For thicknesses, lengths and widths, see page 38





### Custom Shop васк

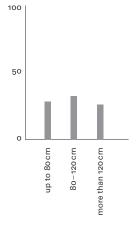
CSH

### **■** Pollmeier

Cabinet / Custom Shop 1 Face FRONT

- Lower mid-grade appearance
- Clear cuttings\*
- One-face cuttings





For thicknesses, lengths and widths, see page 38



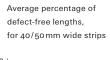


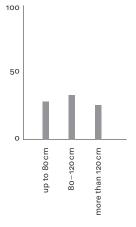
Cabinet/Custom Shop 1 Face BACK

CS1



- Low grade appearance
- Colour-no-defect cuttings\*
- Two-face cuttings





For thicknesses, lengths and widths, see page 38

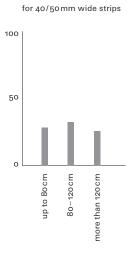




Colour BACK

# FRONT FRONT

- Low grade appearance with redheart
- Colour-no-defect cuttings\*
- Two-face cuttings



Average percentage of defect-free lengths,

For thicknesses, lengths and widths, see page 38





Colour Redheart BACK

COR

E Pollmeier Rustic FRONT

- Rustic furniture grade

- One-face cuttings\*



For thicknesses, lengths and widths, see page 38



Rustic back

RST



- Low grade appearance

- Packaging boards

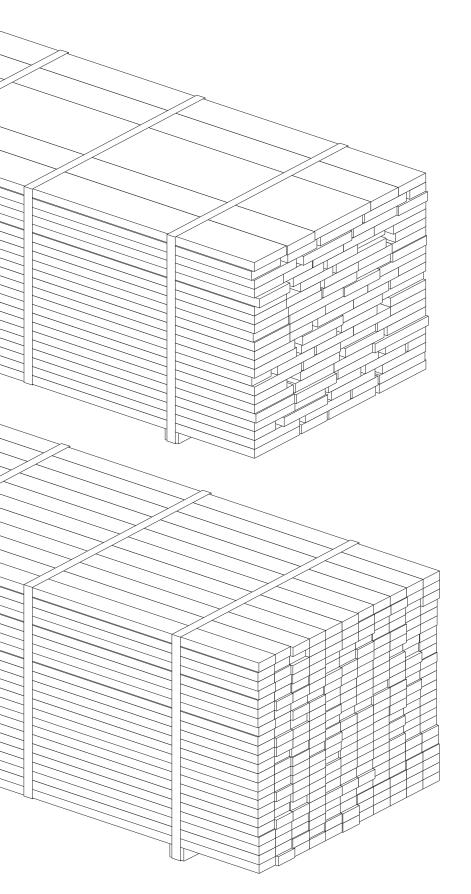


For thicknesses, lengths and widths, see page 38



Common Shop васк

#### Pollmeier Beech Width Options



#### Random widths

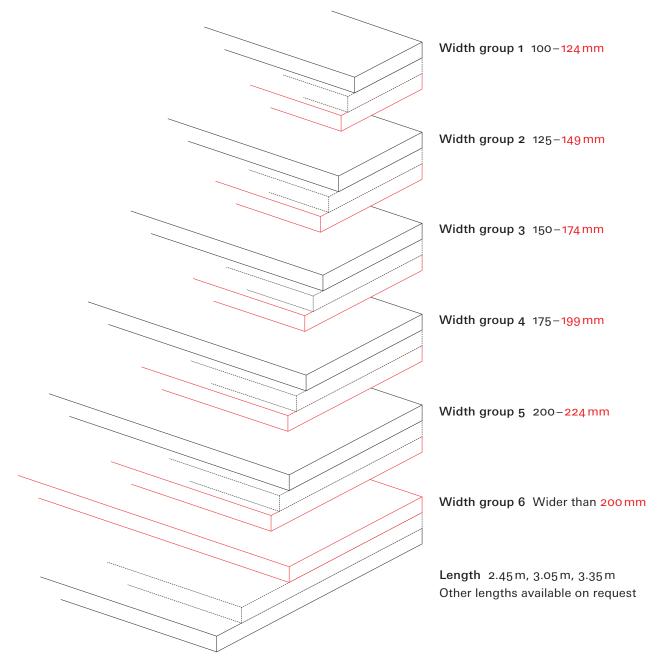
The large diameter of beech trees and our cutting methods ensure a high average width and good width distribution. Random widths are available from stock.

#### **Fixed widths**

We cut fixed widths very efficiently in an automated rip-saw with latest scanning technology. Fixed widths reduce transport and production costs, as the volume of timber to be processed is reduced and there is less waste. Optimise your transport, waste and production costs!

#### Width groups

As a special service for our customers, we sort the timber in 6 width groups on request. Select the ideal width group for your product dimensions.



#### Pollmeier Beech thicknesses, lengths and widths

Thickness invoiced thickness KD (sanded thickness) tolerance 0.3 mm		<b>23 mm</b> (20.0)	<b>26 mm</b> (23.8)	<b>32 mm</b> (29.5)	<b>38 mm</b> (36.0)	<b>46 mm</b> (43.0)	<b>52 mm</b> (48.5)	<b>65 mm</b> (63.0)	<b>78 mm</b> (74.5)
S1F	Superior 1 Face		×	×	×	×	×	×	×
SCL	Superior Colour	×	×	×	×	×	×	×	×
SCR	Superior Colour Redheart		×	×	×	×	×	×	
YP	Yield Plus	×	×	×	×	×	×	×	×
CAB	Cabinet	×	×	×	×	×	×	×	×
сос	Cabinet Colour	×	×	×	×		×	×	
BND	Bend	×	×	×	×	×	×	×	×
CSH	Custom Shop	×	×	×	×	×	×	×	×
CS1	Cabinet / Custom Shop 1 Face	×	×	×	×	×	×	×	×
COL	Colour	×	×	×	×	×	×	×	×
COR	Colour Redheart		×	×	×		×		
RST	Rustic		×						
CMR	Common Shop	×	×	×	×	×	×	×	×

Length plus 2–3 cm		1.85 m	2.15 m	2.45 m	2.75 m	3.05 m	3.35 m
SUP	Superior	×	×	×	×	×	×
S1F	Superior 1 Face			×		×	×
SCL	Superior Colour	×	×	×	×	×	×
SCR	Superior Colour Redheart	×	×	×	×	×	×
YP	Yield Plus			×		×	×
САВ	Cabinet*			×		×	×
СОС	Cabinet Colour*			×		×	×
BND	Bend*			×		×	×
CSH	Custom Shop*			×		×	×
CS1	Cabinet / Custom Shop 1 Face*			×		×	×
COL	Colour*			×		×	×
COR	Colour Redheart*			×		×	×
RST	Rustic*			×		×	×
CMR	Common Shop*			×		×	×

Widths see pages 36/37

- Random widths (available from stock)
- Sorted to widths (6 widths groups available on request)
- Fixed widths according to your specifications (on request)

#### Pollmeier standard

- Square-edged
- Lightly steamed
- Carefully dried to 7-9% moisture content
- Conditioned
- Pre-sanded on both sides
- Graded according to NHLA criteria





Sizes



www.pollmeier.com, sales@pollmeier.com, +49 36926 945 163 | EN 2022