



Ducerf Sawmill 1st transformation

Ducerf group - Language 

DUCERF
GROUPE 



Customer relationship

- An individual follow-up of sales in France and internationally.
- Quick answers to your questions and your needs from a dedicated support team.



Tools and technologies

- A flexible production tool to meet specific demands: several sawing lines for standard or extra-large thicknesses (boules and selected boards, square edges, beams...).
- An on-going investment policy to adapt to market developments.



Service

- Very high reactivity thanks to a large stock: more than 18,000 m³ of products in stock.
- An expert team in international flow management.
- Fully conversant with international legislation (phytosanitary regulations/ ISPM15 packaging standard).
- The provision of sales support tools.



Supply and quality

- An R&D unit to always meet customer expectations.
- A team of experienced log buyers selects the wood mainly in Burgundy, but also in the most beautiful forests of France: Allier, Centre, Île-de-France, ...
- The first PEFCTM certified sawmill in France: guaranteeing wood supplies from well-managed forests.
- Double control of production, after sawing and on inspection (dry wood).



Ducerf Sawmill

First transformation

of wood is the historic activity of Ducerf Group, ever since 1885. The company has gradually acquired extensive know-how in the sawing of hardwood, and mostly high-quality oak timber.

Ducerf Sawmill



3

manufacturing yards in France: in Vendennesse-lès-Charolles (71), in Biches (58) and in Savoyeux (70)

50 000 m³

of logs processed per year

18

hectares of surface area

25 000 m²

of sheds

14 500 m³

of annual pre-kilning and kilning capacity

80%

of oak timber

20%

of other hardwood species

(ash, poplar, beech, chestnut, acacia, maple...)

Summary

Pages 4 & 5

**Boules and selected boards:
oak or other species**

Page 6

Squared oakwood: beams

Pages 7.8 & 9

**Strips and square-edged
oak timber**

Page 10

Oak decking and Sleepers



OAK BOULES

The wood used for the production of oak lumber originates from high forests and is planted under the estates of the most beautiful French forests, mainly in Burgundy but also in other regions of France: the forests of the Centre, the Allier, and Île-de-France.

OAK SELECTED BOARDS

Selected boards are made up of homogenous quality planks of 2 m and up.



THICKNESSES	GRADES	
18 mm	Q-S A	AD or KD
27 mm	Q-S 1	
34 - 41 mm	Q-S 2	
45 - 50 - 54 - 65 - 80 mm	Q-S 3*	

* Contact us to check the availability of this quality
Other thicknesses on demand

OAK BOULES

The reconstituted boards are made up with first part of logs length 3 m and up.



THICKNESSES	GRADES	
27 - 34 - 41 mm diameter 40/50 cm diameter 50 cm and +	Q-B A Q-B 1 Q-B 2 Q-B 3	AD or KD
40 - 50 - 54 mm diameter 45 cm and +		
65 - 80 mm diameter 50 cm and +		
18 mm diameter 40/50 cm		

All our boards are received and measured before shipment under shelter in a shed dedicated to receive customers:

- AD wood is commercially dried or pre-dried
- KD wood is kiln dried between 10 to 15% depending on thickness
- Thickness of 100 mm and 120 mm on request - contact us to check availability



BOULES - OTHER SPECIES

Boules or selected boards:

- Hardwood species from France: ash, poplar, beech, chestnut, acacia, maple ...
- Importing larch timber.



DESCRIPTION
OAK BROWN BOULES - AD
Thickness 27 to 54 mm Thickness 65 to 80 mm
RED OAK BOULES OR SELECTED BOARDS AD GROWN IN FRANCE
Thickness 27 to 80 mm
BEECH BME - AD
BOULES Thickness 27 to 80 mm
SELECTED BOARDS Length 2 m+ Thickness 27 mm Thickness 34 - 41 mm
ASH - AD
BOULES OR SELECTED BOARDS QUALITY A Length 2,20 m+ Thickness 27 mm Thickness 18 - 34 - 41 - 45 mm Thickness 54 - 65 - 80 mm
SELECTED BOARDS QUALITY B Length 2 m+ Thickness 27 to 54 mm Thickness 65 - 80 mm
LARCH OF SIBERIA - AD
SELECTED BOARDS Length 4 m and + All thicknesses 27 to 80 mm

DESCRIPTION
ACACIA - AD
Length 2 m+ All thicknesses 27 to 80 mm
FRENCH CHERRY - KD
Length 2 m+ Thickness 27 to 80 mm QUALITY A/B OR C
US CHERRY - KD
Thickness 27 to 80 mm
MAPLE - KD
QUALITY A/B Length 2 m+ Thickness 27 to 80 mm
ALDER - KD
Length 2 m+ Thickness 27 to 80 mm
LIME TREE - KD
Length 2 m+ Thickness 27 to 45 mm Thickness 54 to 80 mm Thickness 100 mm
CHESTNUT - AD
SELECTED BOARDS Length 2 m+ Thickness 18 mm Thickness 27 mm Thickness 34 - 41 - 45 - 54 - 65 mm

Measuring is carried out before drying.
For other species, please contact us.





SQUARED OAKWOOD: BEAMS

Ducerf offers two choices of oak beams:

QP2 Standard

Tolerance of wane.
Unlimited number
of adherent sound knots.
Sapwood allowed.



SIZES	LENGTHS
10 x 10 cm	2.50 m / 3 m / 3.50 m / 4 m / 4.50 m / 5 m
12 x 12 cm	
15 x 15 cm	
20 x 20 cm	

More than 5 m in length and upper section 20 x 20 cm: **contact us**
CE mark on request

QP1 Sharp edges (detailed in list)

Wood sawn practically
with sharp edges.
Adherent sound knots.
Sapwood allowed.



SIZES	LENGTHS
10 x 10 cm to 15 x 15 cm	< 3.90 m / 4 to 4.90 m / 5 to 5.90 m / 6 to 6.90 m
10 x 16 cm to 20 x 20 cm	
10 x 21 cm to 25 x 25 cm	
10 x 26 cm to 30 x 30 cm	

More than 7 m in length and upper section 30 x 30 cm: **contact us**
CE mark on request



STRIPS AND SQUARE-EDGED OAK TIMBER

Square-edged timber is made up of unedged boards or boules designated according to a precise specification:

- Parallel sawn.
- Sapwood partially removed (maximum tolerance of sapwood on 1/3 of thickness).
- Heart removed (traces allowed on one side).
- Straight length cuts.
- Ripped after drying.
- Storage wood on wood.

SQUARE-EDGED TIMBER

Export QBA/1 grades - KD

Sawn from selected boules in the Export grades QBA / QB1.

KD wood: kiln-dried between 10 to 15% depending on thickness.

Lengths: 2 to 2.90 m / 3 to 3.90 m / 4 m and +.



THICKNESSES
27 - 34 mm
41 - 45 - 50 - 54 mm
65 - 80 mm

Other thicknesses and lengths on request.

SQUARE-EDGED TIMBER

“Fine Joinery-Cabinet Making”

QB1/2 grades - KD

Sawn from selected boules in “fine joinery-cabinet making” grades QB1 / QB2, called “BME”.

KD wood: kiln-dried between 10 to 15% depending on thickness.

Lengths: 2 to 2.90 m / 3 to 3.90 m / 4 m and +.



THICKNESSES
27 - 34 mm
41 - 45 - 50 - 54 mm
65 - 80 mm

Other thicknesses and lengths on request.





STRIPS AND SQUARE-EDGED OAK TIMBER

Ducerf offers 2 types of 27 mm industrial square edged timber, according to the European quality standards established by the APECF: strips with a width less than 100 mm, and square-edged timber widths of 100 to 160 mm, in KD wood or freshly sawn.

STRIPS:

- thickness 27 mm
- width from 40 to 90 mm in batches of set width 10 by 10
- length 250 mm to 2100 mm 50 by 50 mm

SQUARE EDGED TIMBER:

- thickness 27 mm
- width 100 mm and +, 1 width per bundle
- on request 500 mm and up

For other thicknesses, you are advised to specify the criteria for defining each choice.

For all grades, the letter X indicates the presence of sound sapwood less than two thirds of the thickness, and XX if it is present on both faces.



Grades Q-F 1a (3/4 clear faces)

Pieces with a straight grain (3%) free of features other than knots.
 One sound knot less than 10 mm is permitted in pieces with a width less than 120 mm (two knots for other pieces).
 20% of pieces may have an additional sound on the face.



Grades Q-F 1B

Pieces are practically free of features other than sound knots.
 Sound knots less than 5 mm are ignored.
 Three knots less than 12 mm are permitted in pieces with a width less than 120 mm and one extra knot for every additional 40 mm in width in case of wider pieces.



Grades Q-F2

Pieces are practically free of features other than knots.
 Sound knots less than 5 mm are ignored.
 Three knots less than 25 mm are permitted in pieces with a width less than 120 mm and one extra knot for every additional 40 mm in width in case of wider pieces.



Grades Q-F3

Sound knots less than 10 mm are ignored.
 Three knots less than 40 mm are permitted in pieces with a width less than 120 mm and one extra knot for every additional 40 mm in width in case of wider pieces.
 Tolerance for one dead or unsound knot less than 20 mm and wane less than 3 mm
 Excluded : bark pocket, brown pit, rot, holes, boxed heart or exposed pith, included sapwood.



Grades Q-F4 (choice out of the ordinary)

Sound knots less than 70 mm, permitted without any restrictions.
 Tolerance for two dead or unsound knots, one less than 35 mm and the other less than 20 mm.
 Excluded : rot, holes.



STRIPS AND SQUARE-EDGED FOR FURNITURE

(description of appearance grading in page 8)

GRADES	THICKNESSES	WIDTHS	LENGTHS of 100 in 100 mm
QF1a KD	27 mm	100 / 120 / 140 / 160 mm	500 to 900 mm / 1000 to 1400 mm / 1500 to 1800 mm
QF1aX KD	27 mm	100 / 120 / 140 / 160 mm	500 to 1300 mm / 1400 to 2200 mm
QF1b KD	27 mm	100 / 120 / 140 / 160 mm	500 to 900 mm / 1000 to 1800 mm
QF2 KD	27 mm	100 / 120 / 140 / 160 mm	500 to 900 mm / 1000 to 1400 mm / 1500 to 2000 mm
QF2X KD	27 mm	100 / 120 / 140 / 160 mm	500 to 1400 mm / 1500 to 2200 mm
QF4XX GREEN	27 mm	100 to 200 mm	2000 mm

Orders of square edged-timber should be made up of a variety of lengths.

In case some lengths are broken at the time of ordering, you will be offered approximate lengths in replacement.

STRIPS AND SQUARE-EDGED FOR FLOORING

FRESH SAWN AD - 22 m ³ per load ON STICK			
GRADES	THICKNESS	WIDTHS	LENGTHS
QF2 / QF2 X / QF3 / QF3X / QF4X / QF5XX	27 mm	125 / 145 / 160 / 185 / 200 / 220 / 240 mm	Fixed lengths 2050 and 2450 mm
KD 8/10 - 30 m ³ per load WITHOUT STICK			
GRADES	THICKNESS	WIDTHS	LENGTHS
QF2 / QF2 X / QF3 / QF3X / QF4X / QF5XX	27 mm	125 / 145 / 160 / 185 / 200 / 220 / 240 mm	Fixed lengths 2050 and 2450 mm
QUALITY DESCRIPTION			
QF2	Small sound knots up to 25 mm, not allowed sapwood, heart, deterioration		
QF2X	Same as QF2 with sapwood on 1 face or QF2 on A face and QF3 grade on B face		
QF3	Small sound knots up to 30/40 mm, not allowed heart deterioration		
QF3X	Same as QF3 with sapwood on 1 face or QF3 on A face and QF4 grade on B face		
QF4X	Sound knots up 60/70 mm maxi, heat allowed on 1 face, no split, sapwood allowed, sapwood allowed on B face for 15/20% of the volume		
QF5XX	QF5 / QF5X / QF5XX, big knots allowed (10% of rot knots allowed), crossing heart, sapwood allowed		



OAK DECKING AND SLEEPERS

Premium oak decking:
Rough, planed or planed/square cut.

Lengths: 2000 and 3000 mm
Width: 150 mm rough
Thickness: 50 mm rough
Cut to size on request



PREMIUM OAK DECKING

Unlimited sound knots at half the width of the board.
No knots on edges.
Except sapwood.
Core heart traces tolerance (on the back side).
Stamped 1 to 2 cm custom-made.
Dried wood at 25/30%.

	ROUGH	PLANED	PLANED + END CUTTED
Size (mm)	150 x 50	135 x 45	135 x 45



OAK SLEEPERS

HS, Industrial grades and sleepers.

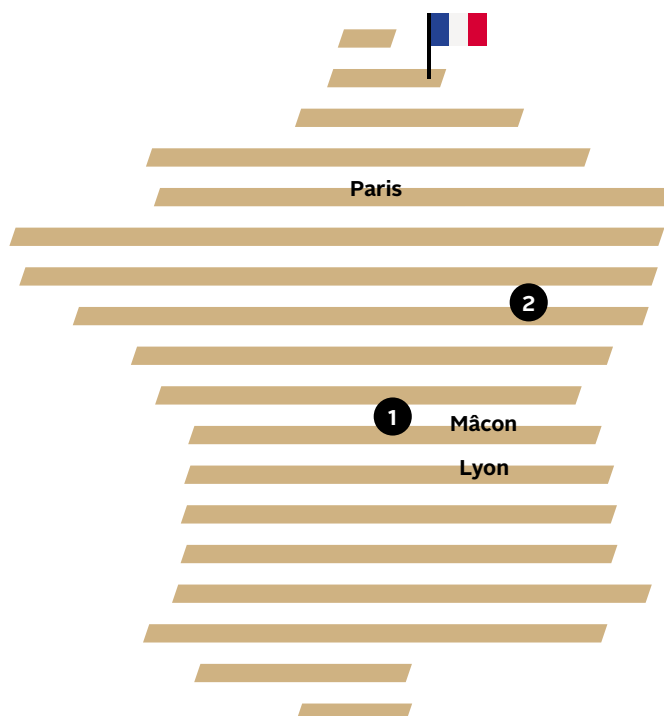


SIZES	LENGTHS	GRADES	PACKAGING
15 x 26	2.6 m	HS	16 pieces
15 x 26	2.6 m	Industrial	16 pieces
16 x 26	2.6 m	HS	16 pieces
16 x 26	2.6 m	Industrial	16 pieces
10 x 20 to 13 x 22	1 m to 3 m	Sleepers	25 pieces

CONVERSION TABLE

METRIC CONVERSIONS						
1 centimetre	=	10 millimetres	=	1 cm	=	10 mm
1 decimetre	=	10 centimetres	=	1 dm	=	10 cm
1 metre	=	100 centimetres	=	1 m	=	100 cm
1 kilometre	=	1000 metres	=	1 km	=	1000 m
IMPERIAL CONVERSIONS						
1 foot	=	12 inches	=	1 ft	=	12 in
1 yard	=	3 feet	=	1 yd	=	3 ft
1 chain	=	22 yars	=	1 ch	=	22 yd
1 furlong	=	220 yards (or 10 chains)	=	1 fur	=	220 yd (or 10 ch)
1 mile	=	1760 yards (or 8 furlongs)	=	1 mi	=	1760 yd (or 8 fur)
METRIC -> IMPERIAL CONVERSIONS						
1 millimetre	=	0.03937 inches	=	1 mm	=	0.03937 in
1 centimetre	=	0.39370 inches	=	1 cm	=	0.39370 in
1 metre	=	39.37008 inches	=	1 m	=	39.37008 in
1 metre	=	3.28084 feet	=	1 m	=	3.28084 ft
1 metre	=	1.09361 yards	=	1 m	=	1.09361 yd
1 kilometre	=	1093.6133 yards	=	1 km	=	1093.6133 yd
1 kilometre	=	0.62137 miles	=	1 km	=	0.62137 mi
IMPERIAL -> METRIC CONVERSIONS						
1 inch	=	2.54 centimetres	=	1 in	=	2.54 cm
1 foot	=	30.48 centimetres	=	1 ft	=	30.48 cm
1 yard	=	91.44 centimetres	=	1 yd	=	91.44 cm
1 yard	=	0.9144 metres	=	1 yd	=	0.9144 m
1 mile	=	1609.344 metres	=	1 mi	=	1609.344 m
1 mile	=	1.609344 kilometres	=	1 mi	=	1.609344 km

- 1 Ducerf Sawmill - UNIT 1**
 F-71120 VENDENESSE-LÈS-CHAROLLES
 The first French sawmill to be PEFC™-certified



- 2 Lucot Sawmill - UNIT 2**
 F-70130 SAVOYEUX





In 1885, Jean Ducerf built his first sawmill in Burgundy, at the very heart of one of Europe's largest forest. Generation after generation, the family-owned group grew, spread, established new sites in France, implemented innovative processes and exported to many countries, while evolving with the market. At Ducerf, wood is considered holistically, together with all its applications. The group carries out the first and second transformation of various hardwood species, and mostly oak timber. Concerned about the environment, the family-owned business has adopted an ecologically responsible approach each day. A perfect way to lead by example and contribute to sustainable development. Today, Ducerf Group has become the leader in the timber industry, with very clear motivations: quality, innovation and passion.

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