

Red October

Timber from Urals



ro1910.ru



**Full cycle woodworking plant:
we harvest, transport and process
timber without intermediaries**

Brief



1910

Company was founded

Perm city, Russia

Head office and 3 factories are situated in

80%

Export share of the company


>20 countries

Stable customers all over the world

3 factories

In one location

Products




Coniferous edge-surfaced sawn timber




Pellets & RUF briquette, firewood



Planed & profiled timber



Birch veneer
from Q1, 2024



Birch plywood
from Q2, 2024

Benefits

6

Harvesting
complexes

>1.000.000 m³

Annual harvesting



50/50% **100%**

Pine/Spruce
Sawn Timber

Birch
plywood



12.000 m³

Monthly production
volume of sawn timber

10.000 m³

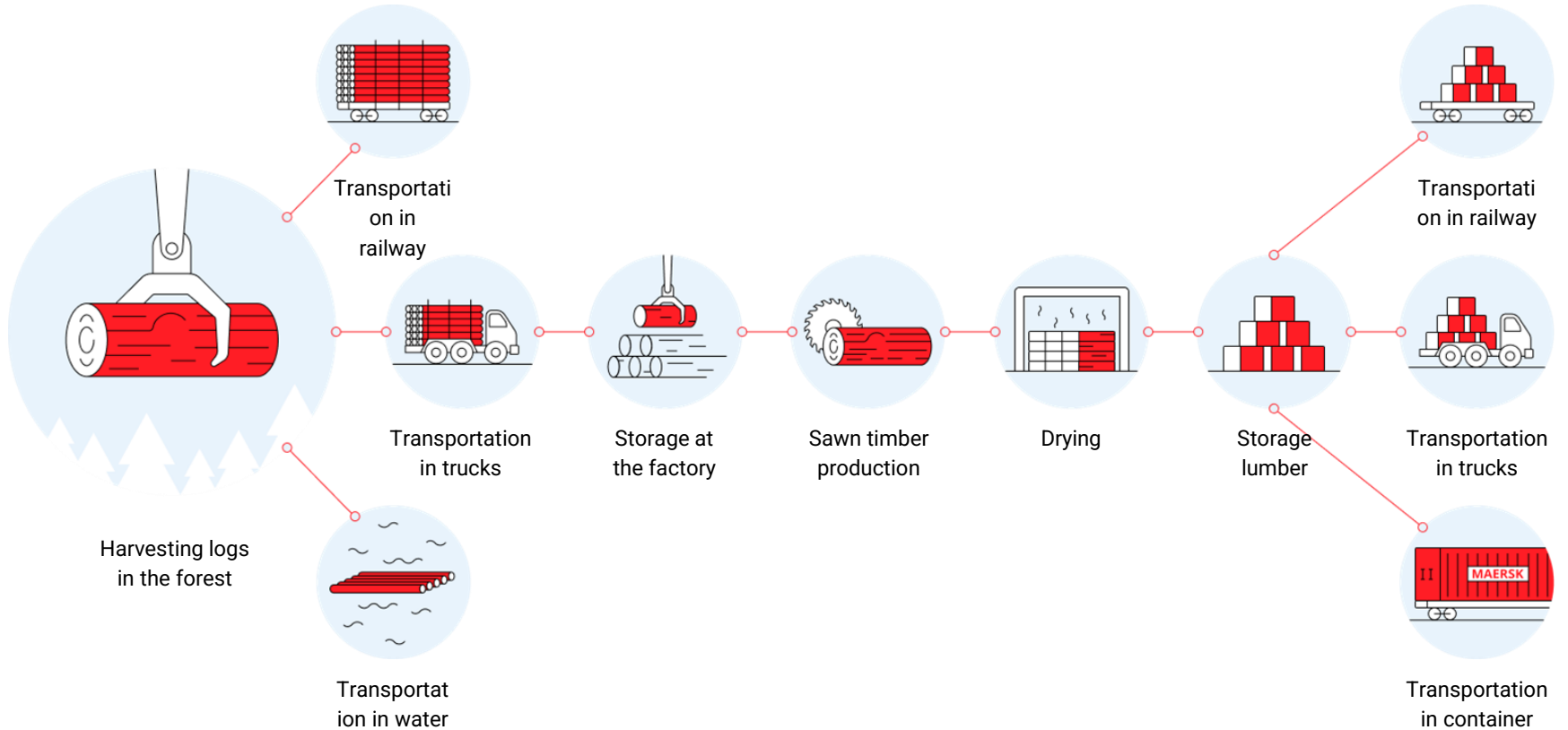
for veneer and plywood



Company have own logging facilities and self-sufficiency in raw materials



Logistics





Our sawmills holds the certificate for **sustainable and responsible forest management - Forest Etalon (FE) and adopted for ISO 9001, ISO 14001, ISO 45001 certification standards.**



Birch products

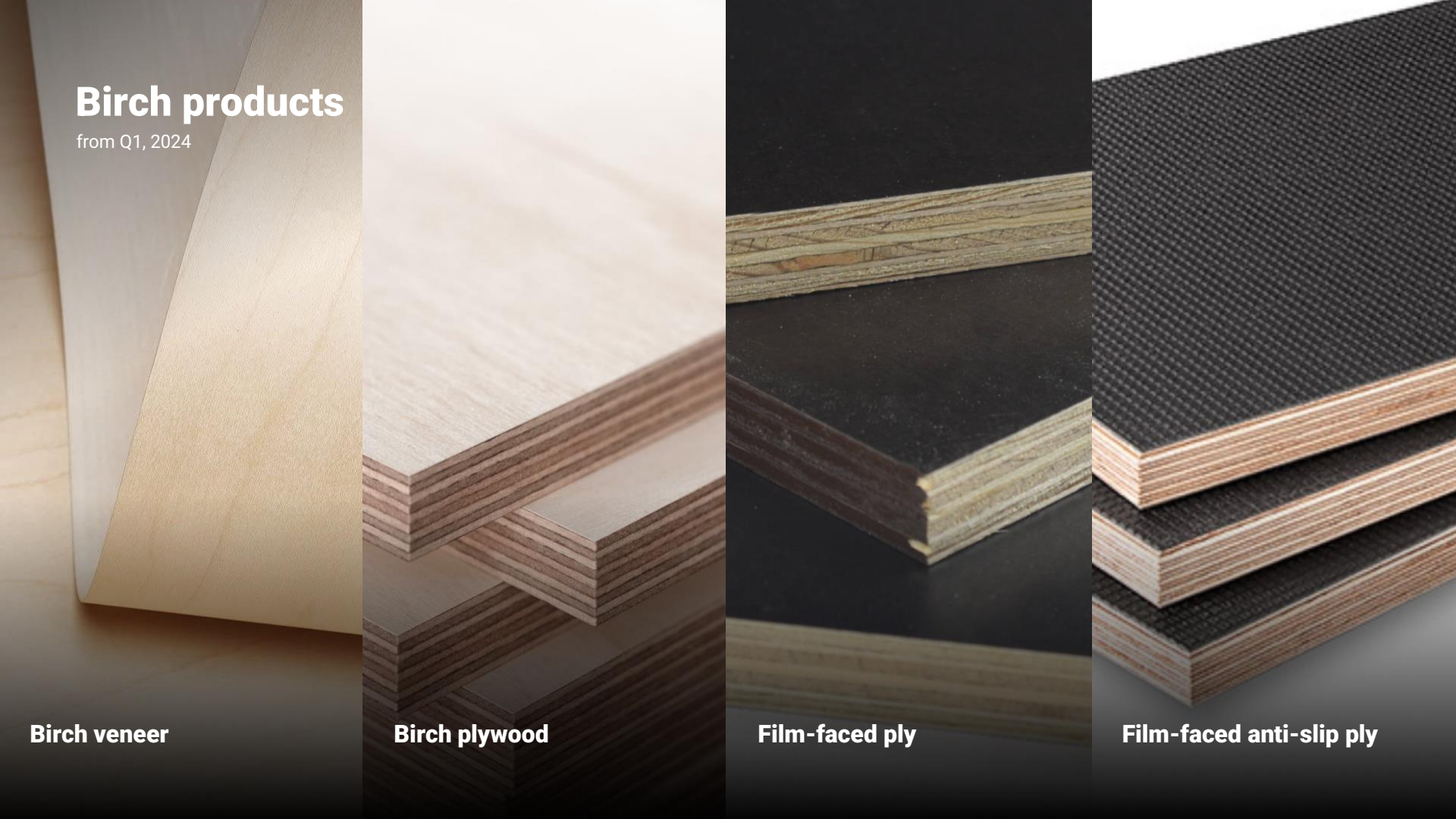
from Q1, 2024

Birch veneer

Birch plywood

Film-faced ply

Film-faced anti-slip ply



Veneer

Size 1.0-3.2 mm

8'x 4' (2560 x 1280 mm, 2600 x 1300 mm)

6'x 3' (1850 x 950 mm)

4'x 4' (1280 x 1280 mm)

4'x 8' (1280 x 2560 mm)

5'x 5' (1600 x 1600 mm)

*The size of the veneer can be adapted to the standard of your production.

GRADING:

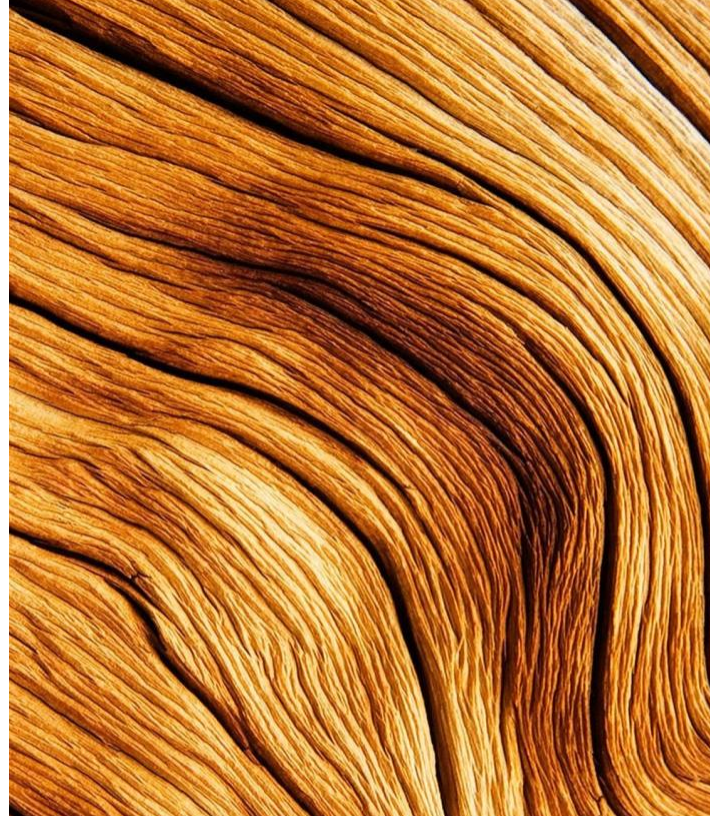
ABC, D

PC - patched

Composed veneer

Not-format: 1300x640, 1300x840, 1300x950

Grading in accordance to GOST 99-96 and PS 1-09



Humidity = 6 +/-2%

Rotary cut veneer



The plywood factory is equipped with **ultra-modern equipment for peeling veneer and producing all types of plywood, including laminated and interior.**

Start of production:

From 2024



100% birch plywood

with high durability and moisture resistance



100% birch plywood

- WBP (Extra Water Proof), Emission Class: E1
- MR Interior

Sizes: **3, 9, 12, 16, 18 ... 40 mm**

MAIN Formats:

8' x 4' (2500 x 1250 mm, 2440 x 1220 mm),

6' x 3' (1830 x 915 mm)

Interior/Exterior: Grading in accordance to GOST 3916.1-96 and EN635-2, EN 636, EN 13986: 2004+A1 2015

MAIN GRADES

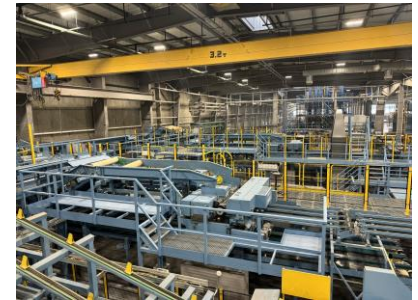
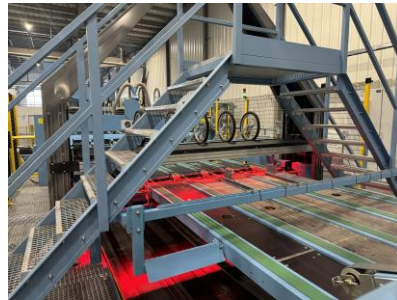
BB/BB (S2S), BB/CP (S2S),

BB/C (S2S), CP/CP (S2S)

C/C (NS)

LAM (SMOOTH)

LAM (ANTI-SLIP)



Main export markets

- China
- South-east asia
- Central asia
- Middle East
- North Africa
- Russia



Delivery geography

80%

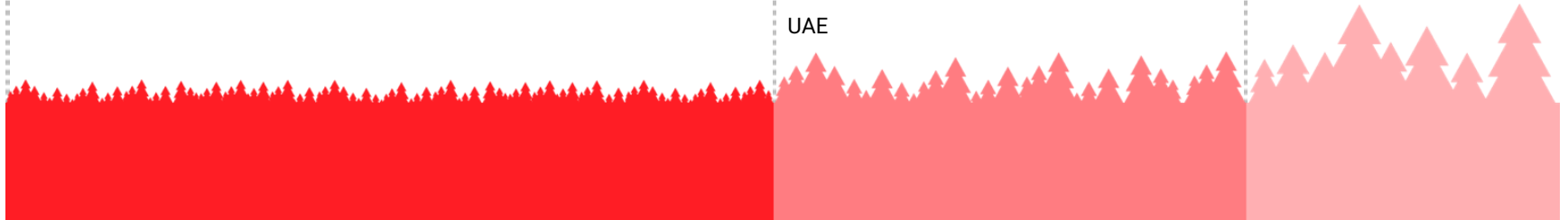
Crucial supplies

Russia
China
Iran
Uzbekistan
Iraq
Turkey
India

20%

Medium and small supplies

Egypt
Lebanon
Azerbaijan
Tadjikistan
Kazakhstan
Malaysia
South Korea
Saudi Arabia
UAE





Timber processing factory: controlling wood **supply** **chain** from forest to client



Sawn Timber

Pine and Spruce only KD wood



Sawn timber - brief



All of timber undergoes chamber drying till it reaches transport humidity of 18 +/- 2%

Deeper drying to 12 or 10 +/-2% is also possible under special order.

Goods are produced in new sawmill, which was technologically renovated in 2013

Main line Soderhamn Eriksson – USNR.

Sawn Boards are sorted by automated grading line FINSCAN using computer vision technology

Our sawn timber is used by plenty factories

Producing, wooden frame houses, BSH, CLT, Glue Laminated Timber, packing (pallet collars, boxes), cladding, molding, decking and decking etc.

Main sawn goods lengths are 4 and 6 m = 70% of volume

Sawn timber: **basic grades**

US-V, EXPORT VISUAL

- Main grade for the most markets
- Good geometry
- No wane
- Strict limitations for knots

3-4, EXPORT

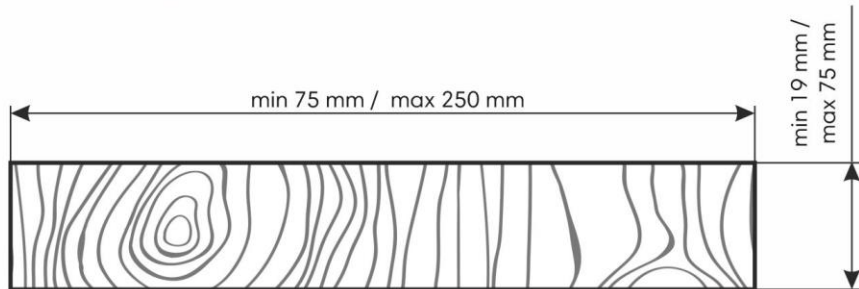
- Second main grade for the most markets
- Small wane
- Ideal for construction and packaging
- Good for formwork

4, REJECT-SCHAAL

- Ideal variant for household needs
- Good for formwork
- For small timber details and further processing
- Can be optimized for further re-sorting

All of timber undergoes chamber drying till it reaches transport humidity of 18 +/- 2%
Deeper drying is also possible under special order.

Standard dimensions of the **Spruce** and **Pine** boards



Thickness: 19 – 75 mm

Width: 75 – 250 mm

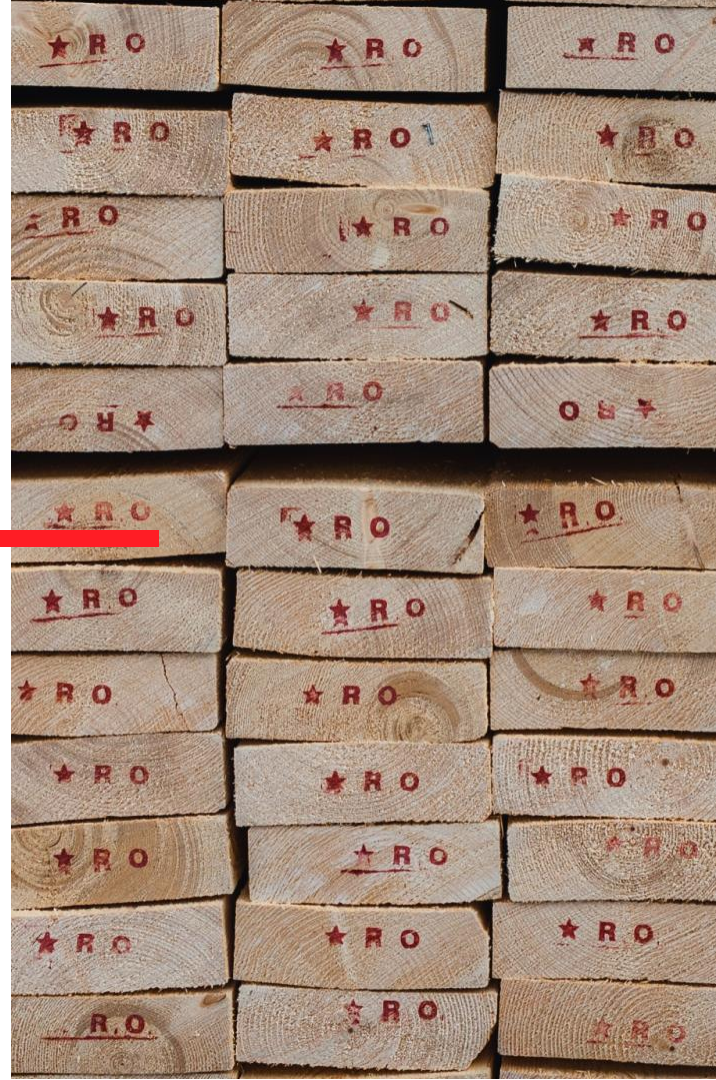
Length: 4,0/6,0 m – main lengths,
3,0/3,6/3,9/5,4/5,7 m – extra (precut) lengths



GRADE US-V, EXPORT VISUAL

The main grade category for the production of load-bearing beams, wall structures, moldings and any other wood products

- Main grade for the most markets
- Good geometry
- No wane
- Strict limitations for knots





GRADE 3-4, EXPORT (VI grade)

Used in construction; manufacturing of low-responsibility parts; production of containers and packaging; cutting into small blanks for various purposes

- Second main grade for the basic markets
- Small wane
- Ideal for construction and packaging
- Good for formwork





GRADE 4, REJECT-SCHAAL (VII grade)

Household lumber

- Ideal variant for household needs
- Good for formwork
- For small timber details and further processing
- Can be optimized for further re-sorting



Main dimensions of the SPRUCE/PINE board (mm)

Lengths:

4,0/6,0 m – main.

3,0/3,6/3,9/5,4/5,7 m –
extra (precut)

The table shows the possible combinations of width and thickness of the spruce board. All dimensions are in mm.

	75	100	125	150	200	225	250
22/25x75	●	●	●	●			
28/30x100		●	●	●			
32/34x100		●	●				
38/44x100		●	●	●	●	●	
47/50x100		●	●	●	●	●	●
60/63x125			●	●	●		
75x150				●	●		●



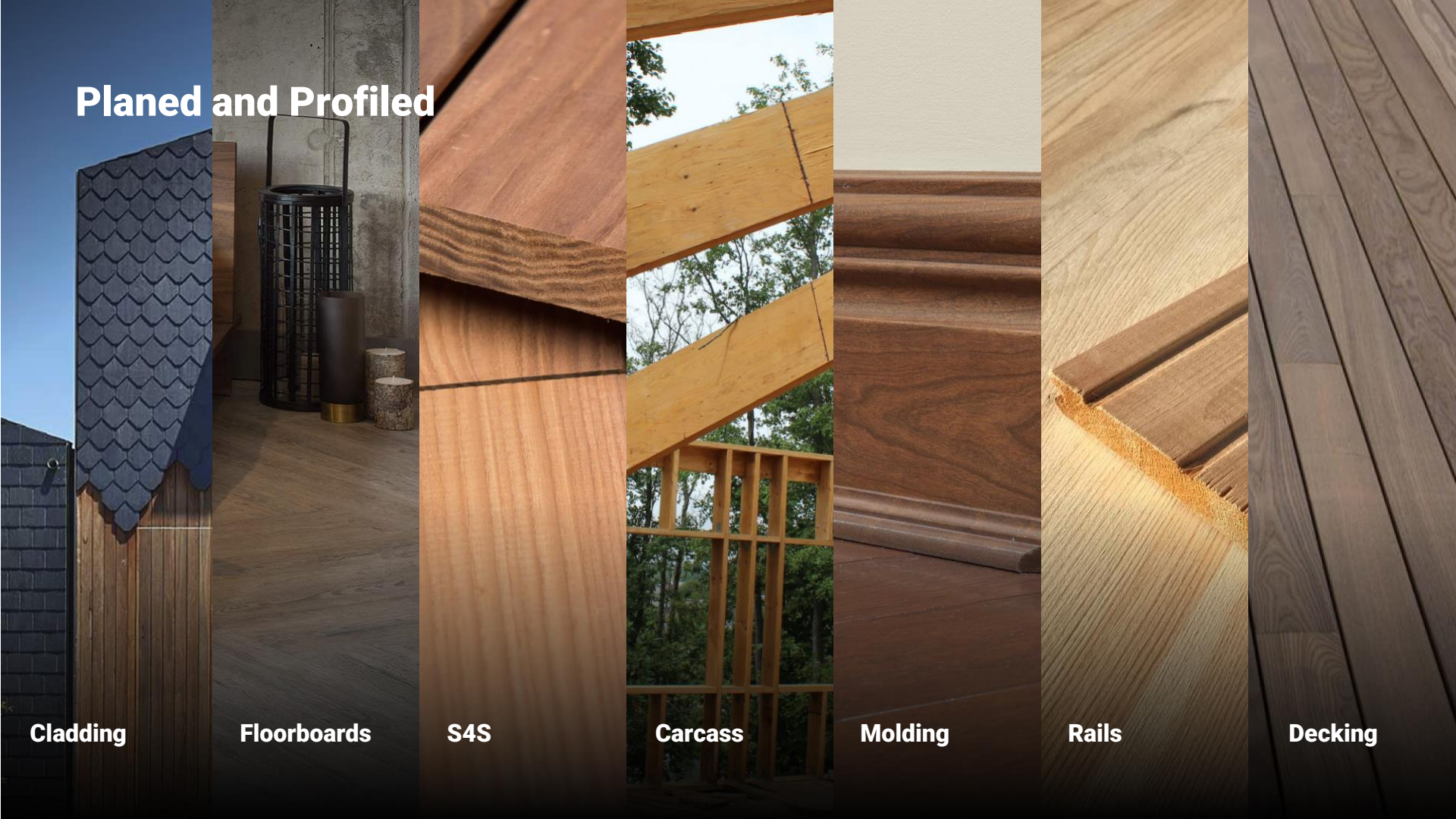
**Factory can produce special sizes by order but
minimum volume 500 m³ is required.**



**Own wagons and container
loading terminal. Shipment
can be done by **trucks,**
containers or railway**



Planed and Profiled



Cladding

Floorboards

S4S

Carcass

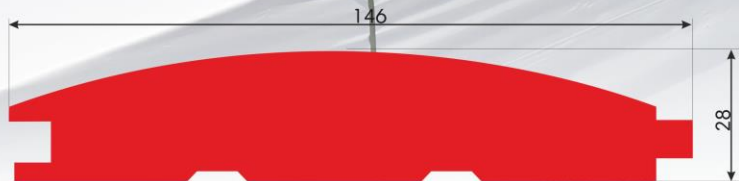
Molding

Rails

Decking

Main profiles of planed timber

Wide range of planed and profiled timber:



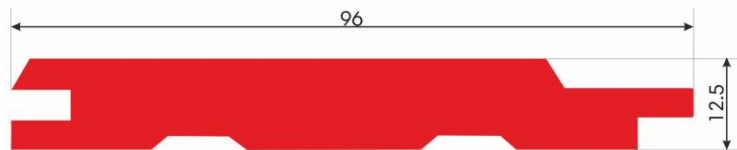
BLOCK HOUSE
(log-lap) 28x146 mm



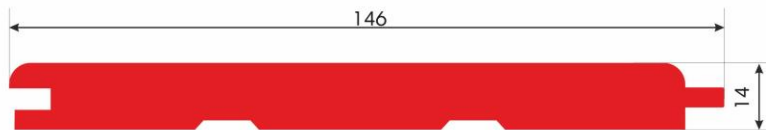
STF WALL SIDING
V-joint timber imitation 20x146 mm



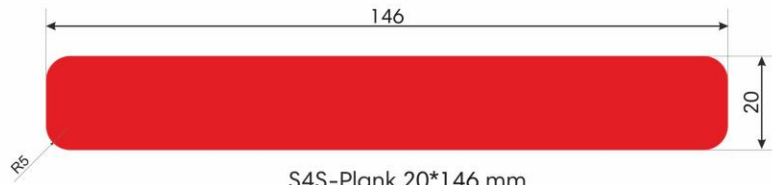
FLOOR BOARD
(square edge) 28x146 mm



WALL EUROSIDING 12,5x96 mm



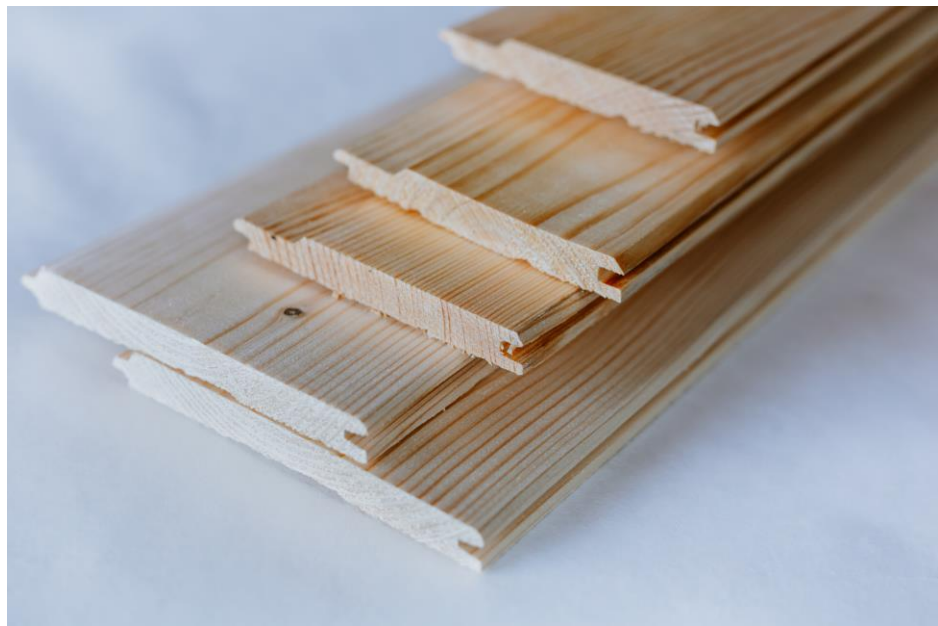
STF WALL SIDING
(v-joint smooth edge) 14x146 mm



S4S-Plank 20*146 mm

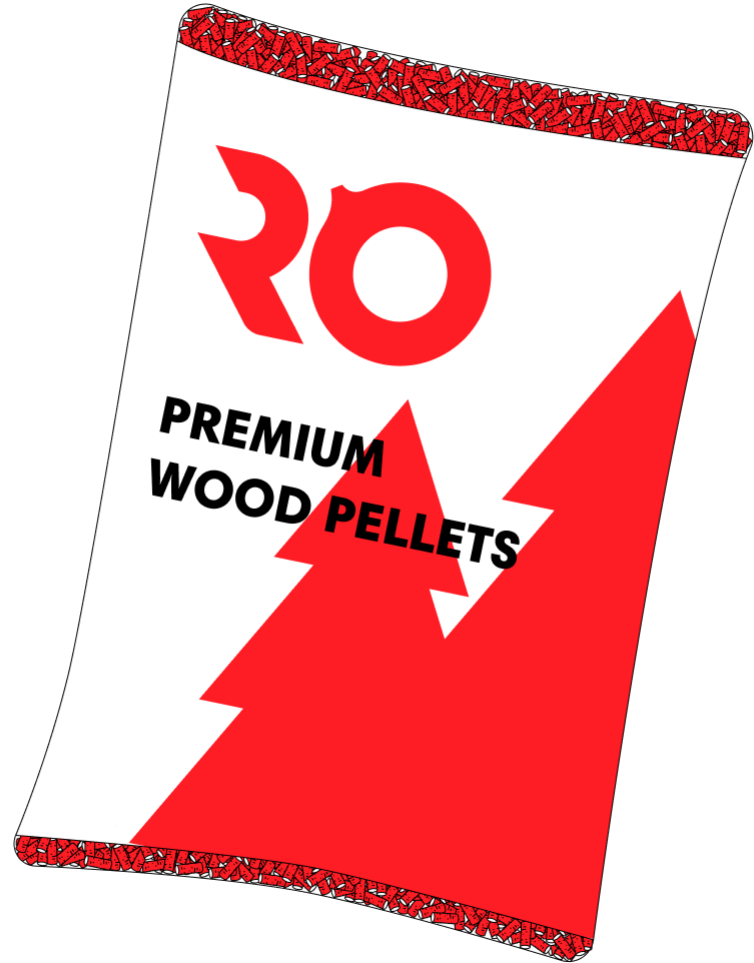


PROFILES examples of actual products



Pellets

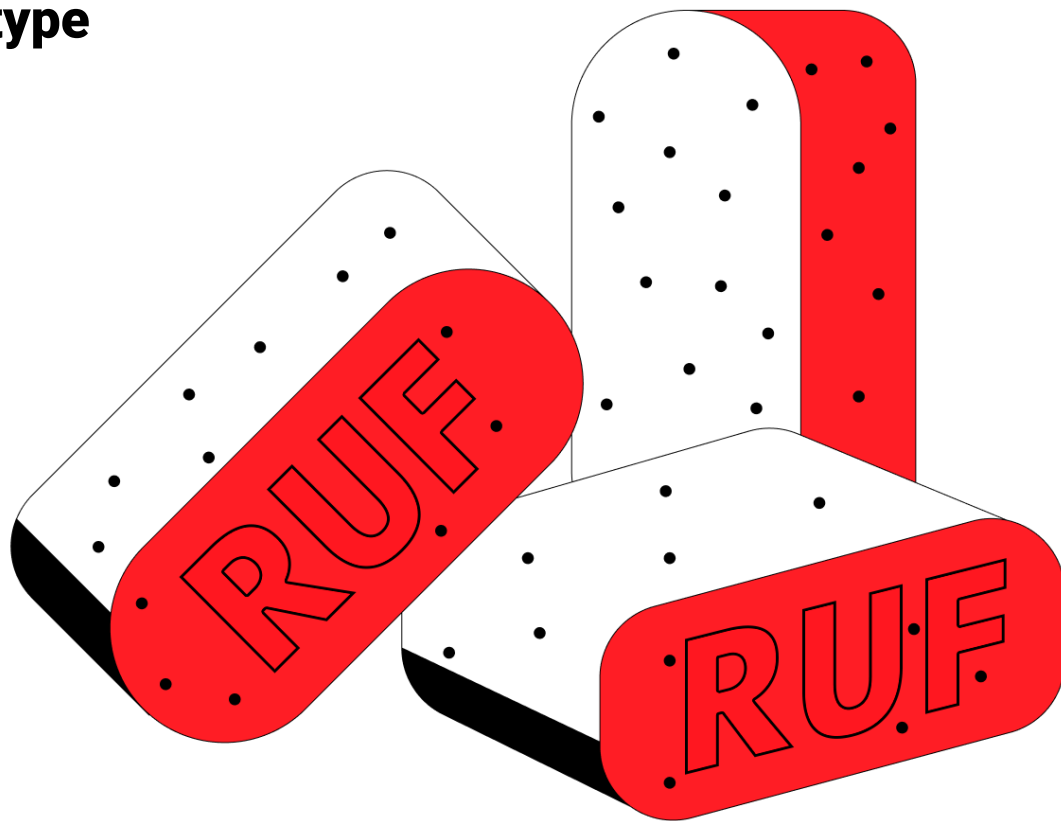
15/25 kg & 1 ton pack 6/8 mm



Retail packaging – ready for sale

Fuel birch briquette RUF type

150x100x60 mm, 1 pack — 12 psc



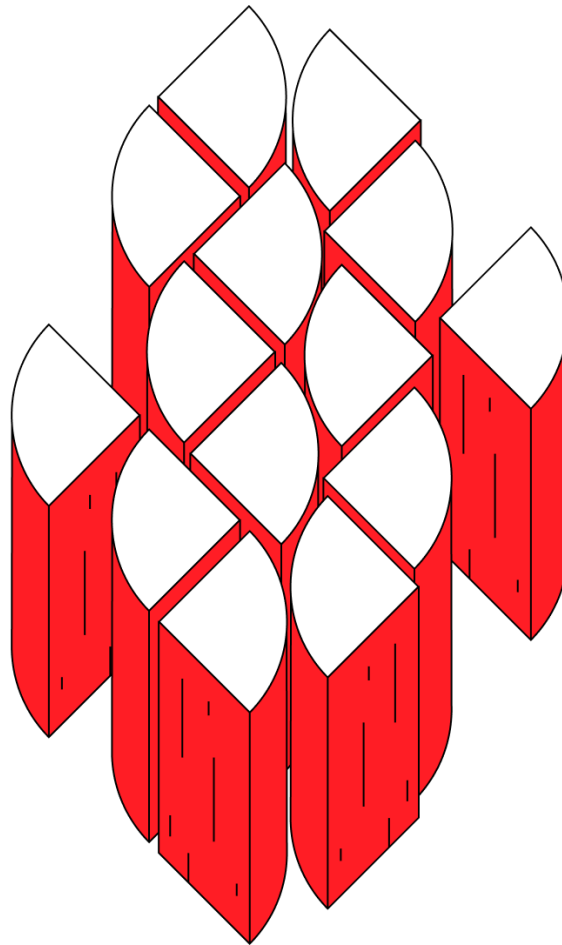
Retail packaging – ready for sale

Firewood

Chopped, Coniferous, Birch

In boxes / In mesh

LENGTH — 30 cm



Retail packaging – ready for sale



**Red
October**

Timber from Urals



Thank you for your time!

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