

SAWN TIMBER

FROM SIBERIAN LARCH



DURABILITY WEAR RESISTANCE RELIABILITY

Due to its density with proper care larch-based materials retain their consumer properties for a long time, without movement

WATERPROOF

Does not require antiseptic treatment, unlike other wood species, in demand for cladding open spaces

RESISTANT TO TEMPERATURE VARIATIONS

BEAUTY OF TIMBER

Golden brown colour of timber with clearly defined growth rings and straight fibers

RESISTANT TO DECAY

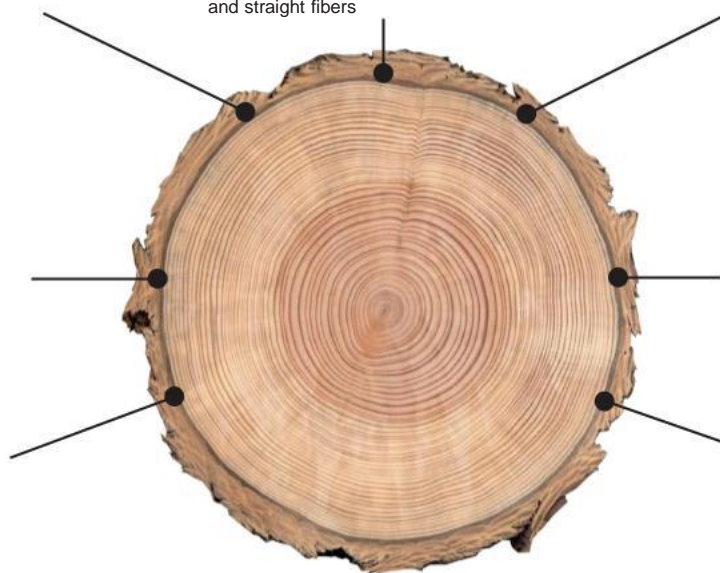
Timber composition increases resistance of larch products to pests, without additional treatment

HAS POSITIVE INFLUENCE TO HEALTH

Larch resin has a strong bactericidal action. Larch is a natural air purifier, creating a healthy atmosphere in the house

FIRE RESISTANCE

2 times higher than that of pine















LARCH has the highest density and strength compared to other conifers – 650 kg/m^3 , in terms of density, comparable to oak – 720 kg/m^3

APPLICATION

- Construction material: logs, beams, rafters
- Cladding material – interior and exterior decoration
- Material for fabrication of furniture

SIBERIAN LARCH grows in the harsh climate of Siberia

CLADDING	SIBERIAN LARCH	KUMARU	AFRICAN TEAK	THERMO PINE	THERMO RADIATA PINE	NORTHERN SPRUCE
Growth area	Central Russia (Siberia)	South America	South and South-East Asia	Northern/Eastern Europe	Finland	North-West Russia (Karelia)
Durability (EN350-2)	Class 3	Class 1	Class 3	Class 2	Class 2	Class 3
Density, kg/m³	~690	~1075	~660	~420	~480	~450
Movement class	High	High	High	Very low	Very low	Average
Treatment	None	None	None	Heat treatment	Heat treatment	None
Appearance	Golden orange colour, dense grain. Stable colour	Reddish brown	Golden brown, olive brown	Light-brown colour, many knots	Brown colour, very few knots	Light colour, many knots
Price						
Tactile walking comfort						

SIBERIAN LARCH

and is one of the most popular material for decking, cladding and terraces. It is widely known for:

- Beautiful texture and pattern of wood
- Durability and reliability
- Does not require any further treatment, except for oil
- Variety of colours: from light yellow, golden to orange.

- Larch timber is one of the most durable and reliable material for production of construction and finishing elements



CHARACTERISTICS

SORTING:

GOST 26002-83
 GOST 8486-86
 Grades U/S; IV; V; SF (I-IV);
 SF (I-V); Domestic
 Humidity max. 22%

DIMENSIONS:

Length 2.7 - 6.0 m (spacing 0.3)

BASIC SECTIONS

mm	75	100	125	150	175	200	255
25	[Green bar spanning 75 to 255 mm]						
31		[Green bar spanning 100 to 150 mm]					
47			[Green bar spanning 125 to 150 mm]				
50			[Green bar spanning 125 to 150 mm]			[Green bar spanning 200 to 200 mm]	
63						[Green bar spanning 200 to 200 mm]	
75						[Green bar spanning 200 to 255 mm]	

- Smooth larch shaving is used in housing construction for interior and exterior decoration, in fabrication of wooden furniture
- In housebuilding, planed larch timber is used as a lining board, providing sustainable protection of the main part of the house against dampness without any further treatment, increasing the structural durability


CHARACTERISTICS
SORTING:

GOST 26002-83, 8486
 Grades SF, C; 1-3, 4, N
 Moisture content 14-20%

DIMENSIONS:

Thickness 12 - 48 mm
 Width 70 - 148 mm
 Length 3.0 - 6.0 m

PROFILE


At the customer's request, the products can be made with right angle or radial chamfer, of pine and cedar; moisture content of 12%.

- Larch euro-batten is a material for exterior and interior finishing works in the form of flat panels. Suitable for interior modern style finishing; higher requirements for the production process are imposed. Euro-batten-still is a monolithic, smooth cladding material without pronounced joints

Euro-batten



Euro-batten-still


CHARACTERISTICS
SORTING:

GOST 26002-83, 8486
 Grades SF, C; 2, 3, 4, N
 Moisture content 12-20%

DIMENSIONS:

Euro-batten 12.5 * 96; 12-16 * 64-90 mm
 Euro-batten-still ... 14-16 * 120-144; 16 * 80-90 mm
 Length 3.0 - 6.0 m

PROFILE


At the customer's request, the products can be fabricated of pine and cedar; moisture content of 12%.

- Cladding material for internal and external walls with increased thickness and width. It is well known for wear resistance, durability, resistance to atmospheric precipitation, temperature fluctuations, beautiful wood texture
- It has an extremely low thermal conductivity, high sound insulation, and good protection against moisture. It has a beautiful textured pattern, natural material for design solutions



CHARACTERISTICS

SORTING:

GOST 26002-83, 8486
 Grades SF, C; 2, 3, 4, N
 Moisture content 14-20%

DIMENSIONS:

Thickness 16 - 20 mm
 Width 120 - 144 mm
 Length 3.0 - 6.0 m

PROFILE



At the customer's request, the products can be fabricated of pine and cedar; moisture content of 12%.

Easy care of the finishing, due to smooth surface. The larch ensures resistance to movement and damages. The product is resistant to moisture, temperature and mechanical fluctuations

- Straight planken is used for interior decorations, it is easy to install
- Bevelled planken is used for exterior cladding. The shape of the bevelled planken prevents water from inflowing between grating and boards extending the lifespan. The product is designed to ensure effective structure ventilation

Straight



Bevelled


CHARACTERISTICS
SORTING:

GOST 26002-83, 8486
 Grades SF, C; 1-3, 4, N
 Moisture content 14-20%

DIMENSIONS:

Thickness 16 - 22 mm
 Width 90 - 195 mm
 Length 3.0 - 6.0 m

PROFILE

Straight planken, chamfer 45 °



Straight planken, along the radius



Bevelled planken



At the customer's request, the products can be fabricated of with chamfers or R3 radius for straight planken

- With its anti-slip and moisture-repellent properties, the material is used in landscaping of territories in contact with water: berths, recreation areas near pools, piers, gangways, bridges over natural and artificial ponds, including applications as an landscape design element
- It can be used for a long time under sudden temperature fluctuations; strong and solid structure; biostability; easy to install and care; high aesthetic appeal of timber

**CHARACTERISTICS****SORTING:**

GOST 26002-83, 8486
 Grades SF, C; 1-3, 4, N
 Moisture content 14-20%

VELVET CROSS SECTIONS:

Thickness 27 mm
 Width 142, 145 mm
 Length 3.0 - 6.0 m

PROFILE

At the customer's request, the decking board can be made with radii R3, R5

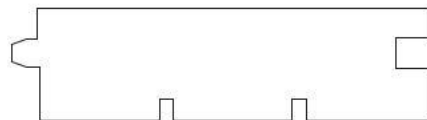
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- It has an extremely low thermal conductivity, high sound insulation, and good protection against moisture. It has a beautiful textured pattern, natural material for design solutions

CHARACTERISTICS**PROFILE****SORTING:**

GOST 26002-83, 8486
Grades SF, C; 1-3, 4, N
Moisture content 12/+ 2%

DIMENSIONS:

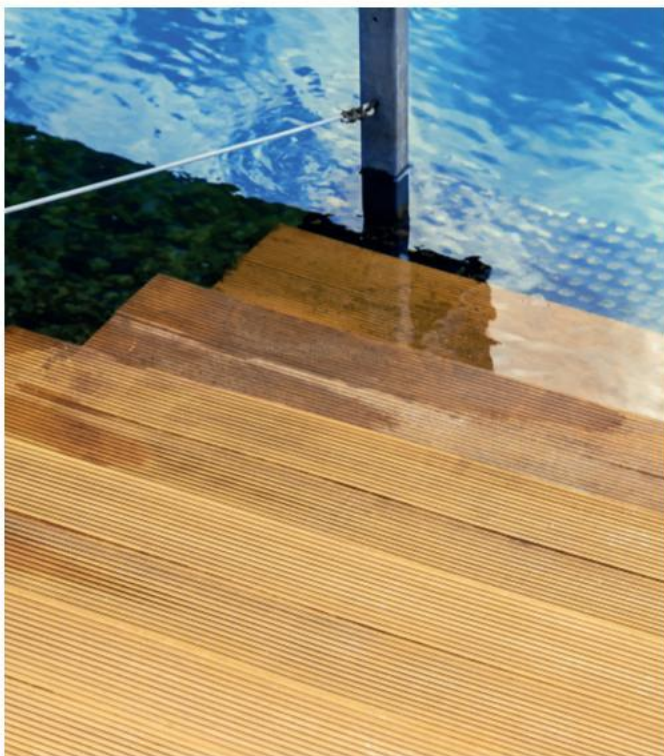
Thickness 20 - 45 mm
Width 90 - 144 mm
Length 3.0 - 6.0 m



At the customer's request, the products can be fabricated of pine and cedar; moisture content of 12%.

Due to high strength, it is used in the construction of any facilities: from small private ones to large-scale commercial ones





LARCH



LARCH due to its salt water resistance, it is used as a material for a wide range of coastal facilities



LARCH



SEGEZHA GROUP ACTIVITIES in the sawn timber segment

SEGEZHA IN THE FIELD OF SAWN TIMBER TAKES PLACE:

No. 3 IN EUROPE

No. 1 IN RUSSIA

5
Regions of Russia



8
Factories



2 950 thou . m³
Square-sawn
sawn timber

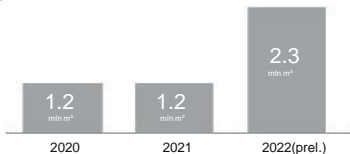
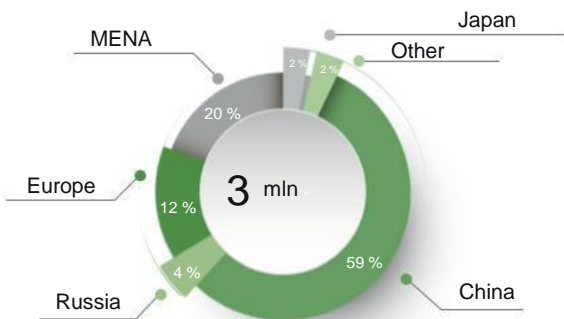
100 thou . m³
Planned
sawn timber

70 thou . m³
Glulam beam

50 thou . m³
CLT- panels

30 thou . m³
Prefabricated house kits
made of glued lumber

SEGEZHA GROUP'S TIMBER SALES GEOGRAPHY
Over 30 countries



SAWN TIMBER PRODUCTION
SEGEZHA GROUP



POINTS OF DEMAND GROWTH FOR SAWN TIMBER IN RUSSIA

- Building structures: CLT, LVL, glued timber
- Multi-storey construction
- Domestic tourism: glampings, garden fixtures
- Renovation of dilapidated housings

SPECIES APPLICABLE IN PRODUCTION OF SAWN TIMBER SEGEZHA GROUP

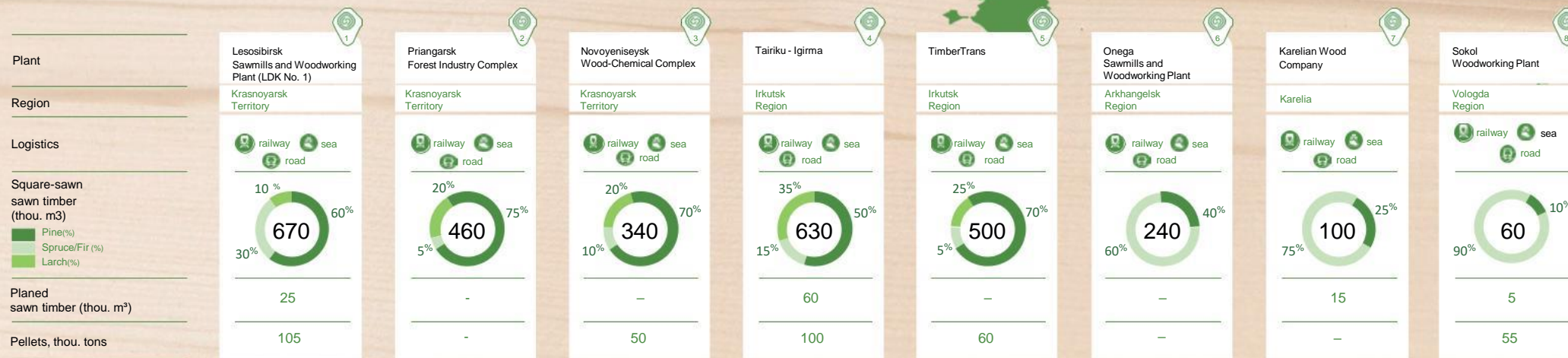


LARCH



SAWMILLS SEGEZHA GROUP

About 20% of 3 mln m³ of SEGEZHA GROUP sawn timber is represented by larch. It is produced by the Group's plants in Siberia: Lesosibirsk Sawmills and Woodworking Plant (LDK No. 1), Novoyeniseisk Wood-Chemical Complex, TimberTrans, Tairiku-Igirma Group, Priangarsky Forest Industry Complex (PLPK)



LARCH



segezha
group

LOGISTICS

SELECTION AND BOOKING OF BEST ROUTES

RECEPTION
OF ORDER



Containers



Trucks



Multimodal transportation



DOCUMENT PREPARATION

DELIVERY
RIGHT
ON TIME



SHIPMENT

of sawn timber is carried out ex-works by all available modes of transport immediately to the consignee or to ports with further shipment by ships in bulk or in containers. Customer pickup is possible.



SAWN TIMBER ARE PACKED:

in polypropylene film,
in transport packages with boards
of the same length (POD).



PACKAGE DIMENSIONS

up to 1,150 * 1,150 mm.
At the customer's request, the products can be
packed in mini-bundles without heat shrinkage.

LARCH



CONTACTS

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SALES OF PROFILED
AND MOLDING PRODUCTS TO
DOMESTIC MARKET AND TO CIS COUNTRIES

VIKTOR GOLYGIN

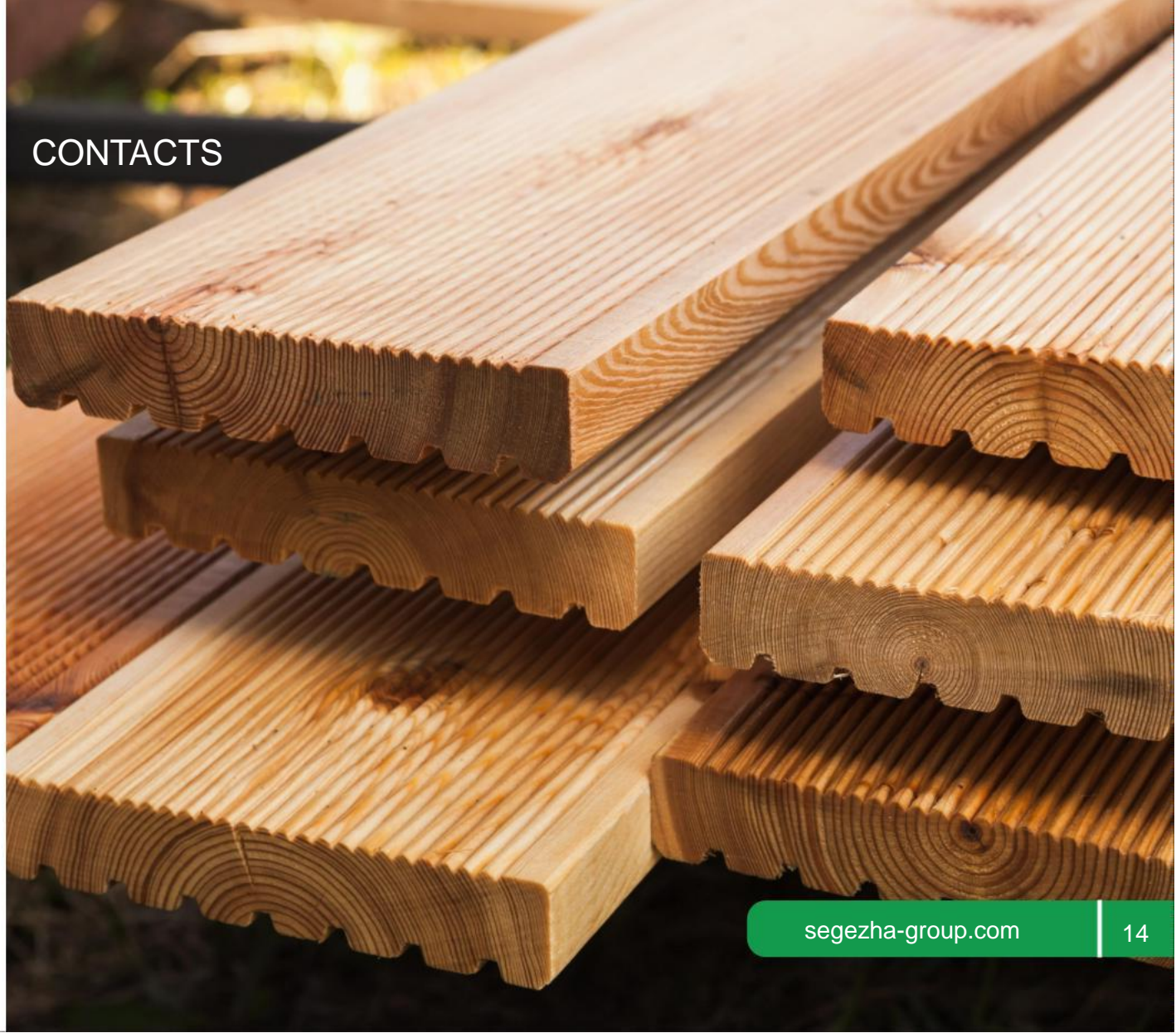
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KONSTANTIN BULKOV

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SALES TO
EXPORT MARKETS

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