

# History



**Basso Legnami srl** is a manufacturer, importer, processor and distributor of wood-based products. In 90 years of activity we have developed special relationships with producers in the growth areas of the various wood species on the **5 continents**, and the raw material is sourced and tested directly in the best production areas. The selection criteria first and foremost follow the logic of **environmental sustainability**, legality, complying with the requirements of EUTR, and the FSC and PEFC certifications of which the company boasts.

The facility in Italy has a sawmill, steaming and drying plants, as well as additional special equipment that make the company capable in processing into special products for a variety of sectors, such as Nautical, Building, Furniture. The company boasts the **development and patenting of a variety of special products**, including:



## Basso Legnami production facilities in Rovasenda



**It is equipped with warehouses amounting to 110,000 m², 40,000 m²** of which are covered, designed to ensure the best conditions for storage and timely distribution.

The company has had direct production in Africa since the 1980s. The hub in Gabon, in the capital city of Libreville, has sawmilling, slicing, peeling and pressing facilities for the production of multilayer plywood panels. Always specializing in international trading, the company sells sawn, peeled, sliced and plywood in direct supplies to all countries of the world. The sales organization, formed by **highly professional people** located in Italy and abroad, is ready to respond to every market request.

**Basso Legnami** is present in the countries of origin with its **own productions and with direct collaborators** who follow the testing with scrupulous attention. The selection criteria first and foremost follow the logic of environmental sustainability and reforestation, complying with the **requirements of EUTR and the FSC® and PEFC™ certifications** of which the company boasts. Supplies come from all five continents.

**Basso Legnami** especially has a long history of direct presence on African soil, where it has production and marketing exclusives.

## Basso Legnami production facilities in Gabon



### Basso Legnami Srl



#### Italy Headquarters

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@bassolegnami



@basso-legnami

## Our Certifications



**Since 1934 with commitment  
and professionalism**

[www.bassolegnami.it](http://www.bassolegnami.it)





Engineered solid natural wood decking

The bonding is suitable for use in outdoor environments (uni EN314 – class 3). Suitable for naval constructions of all kinds, such as deck, margin boards, furniture and special parts. It maintains the aesthetic appearance of Solid Teak, reproducing the typical radial grain of the natural wood, regular and without surface defects. The physical and mechanical characteristics of solid teak, such as resistance to water, wear, dimensional stability and flexibility are replicated and improved in an FSC® certified reforestation wood product, while respecting the environment.

Features	Norm	Um	Value
Density		g/cm3	0.67
Hardness		Brunnel	4.2
Volumetric shrinkage coefficient		%	<0.1
Radial shrinkage		%	0,2
Breaking load under axial compression		MPa	
Static bending breaking load		MPa	
Elasticity mode		MPa	
Dimensional stability (NI 11538-1)			Class A
Stiletto heel imprint (UNI 4712)		Mn	-0.12
Natural durability (UNI EN 335/350) - Fungus - Wood insects - Termites - Usage in a marine environment		Heavy-duty Resistant Moderately durable	Class 1 Class D Class M Class 5
Thickness	EN315	mm	
Standard dimensions	EN315	mm	
Bonding	EN314		Class 3
Thermal conductivity	UNI745	W/m.k.	
Dimensional tolerances	EN315	mm	



BlueFloor is a special woodfloor produced for nautical applications

Main characteristics are the high resistance of the surface, manufactured with the highest performances materials, with very low specific weight, to withstand marine environments. Woodfloor is made with Okoumé marine plywood as a support, and tropical FSC certified Woodspecies as the visible surfac,e treated for high-resistance performances. The profiling is executed with a click system to allow dry-loc installation. BLUEFLOOR™ is offered in two natural colours (teak colour and clear colour), customized colours are also available for every request.

Teak Superdecking

Superdecking solid teak is a precious, beautiful and very suggestive wood.

This is a particular type of decking that is characterized by the type of cut with which it is extracted from the log and by the quality standards that must respect. The use of Solid Teak Superdecking for your boat or yacht or superyacht is what everyone dreams about. Its characteristics include extreme resistance to temperature variations, water and humidity, saltiness.



Solid wood boards



Mahogany



Teak



Plywood panel made with phenolic or melamine glue to water boiled resistance, built with Okoumé wood, produced by GBNS - Libreville (Gabon), calibrated and sanded.

The thickness tolerance between panels is +/- 0.2 mm. This plywood panel stands out for its good durability characteristics and high mechanical resistance performance, despite having a very low specific weight. The bonding is suitable for use in outdoor environments (EN314 Class 3 –UNI 6478/69 Type M100). The panels are produced in compliance with AFNOR standards, they are certified by the French CTBA, and have obtained the CE marking for structural use in a permanent external environment according to the EN 13896 standard.



BluePly is certified:

Features	Norm	Unity	Value		
Woody species/volume mass				100% Okoumé	525 kg/m³
Bonding	EN314			Classe 3	
Panel thickness	EN315	mm	4	15	25
Laye		n°	3	7	11
Thickness 1st layer (pre-sanding)		mm	1,3	1,3	1,3
Standard dimensions	EN315	mm		2500x1220	3100x1530 3100x1300
Flexural strength					
Longitudinal Transverse	EN310	MPa	48 16	33 23	30 24
Modulus of elasticity					
Longitudinal Transverse	EN310	MPa	7700 2300	5300 2700	4700 3200
Thermal conductivity	UNI7745	W/m.k	0.13		
Dimensional tolerances					
Thickness	EN315	mm	+(0.2+0.03s)	+(0.4+0.03s)	(s=panel thickness)
Length/Width	EN315	mm	<1000=+/-1;	1000:2000=+/-2;	>2000=+/-3
Edge orthogonality	EN315	%		+/-1	