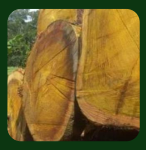


ATOZ WOOD COMPANY

TECHNICAL DATA SHEET

BILINGA WOOD

CONTACT INFORMATION

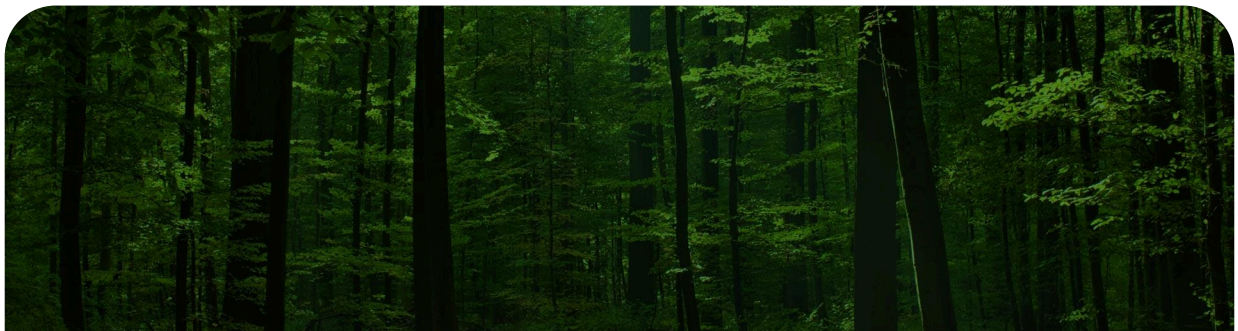
ASPECT	DETAIL
• WEBSITE	• WWW.ATOZWOODCOMPANY.COM
• EMAIL	• INFO@ATOZWOODCOMPANY.COM
• PHONE	• +237 681 25 6934
• DATA SHEET DATE	• 03/31/2023
• WOOD SAMPLE	  

SPECIES IDENTIFICATION & GENERAL CHARACTERISTICS

• Trade Name	• Bilinga, Opepe
• Latin Name	• Nauclea Diderrichii
• Origin	• West And Central Africa
• Sapwood	• Pale Yellow; Distinct But Narrow
• Color	• Golden Yellow To Orange-Brown; Darkens With Age
• Grain	• Interlocked
• Texture	• Medium To Coarse
• Hardness	• Very Hard And Strong
• Movement	• Medium; Stable After Proper Drying
• Drying: Slow	• May Require Controlled Conditions To Reduce Checking
• Surface	• Excellent Durability; Finishes Fairly Well







PHYSICAL CHARACTERISTICS

PROPERTY	VALUE
DENSITY	720–880 KG/M^3
DENSITY AT 12% HUMIDITY (MV12)	~800 KG/M^3
VOLUMETRIC SHRINKAGE	0.50
FIBER SATURATION POINT	25–30%
TANGENTIAL SHRINKAGE	7.5%
RADIAL SHRINKAGE	4.0%
TS/RS RATIO	~1.9
SLIP RESISTANCE	R11

DURABILITY

PROPERTY	CLASSIFICATION
USE CLASS	1-2 (HIGH DURABILITY)
FUNGI RESISTANCE	CLASS 1 (VERY DURABLE)
TERMITE RESISTANCE	GOOD
MARINE BORER	MODERATE TO GOOD
TREATABILITY	CLASS 4 (DIFFICULT TO TREAT)

PRODUCT USE & AVAILABILITY

Bilinga Wood Is Ideal Uses: Heavy Construction, Decking, Bridges, Marine Applications, Flooring, Exterior Joinery, Sleepers.

Available In:	Natural Wood, Decking, Cladding
Certifications:	Subject To Availability
Minimum Order:	35CBM
Supply Ability:	21000m3/-Month

HANDLING, STORAGE, AND RECYCLING

ASPECT	INSTRUCTION
• Safety ⟶	Dust May Irritate Eyes And Skin—Use PPE.
• Storage ⟶	Store In Dry Conditions; Allow Airflow During Drying.
• Recycling ⟶	Suitable For Reuse, Engineered Wood, Biomass.
• Maintenance ⟶	Exterior Applications Benefit From Regular Oiling Or Sealing.
• Certifications ⟶	FSC/PEFC (Subject To Availability)

WHY GLOBAL BUYERS CHOOSE ATOZ WOOD COMPANY



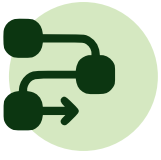
Variety Of Products



Sustainable Supply
And Reasonable Price



High Quality Products



Easy Ordering Process



Loyal Vendor And Thousands
Of B2B Partners All Over
The World.



Order By Air Or By Sea
Based On Incoterm
2010.

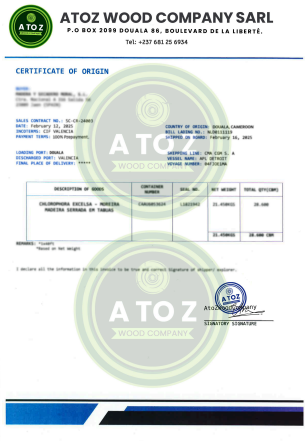
WE PROVIDE CUSTOMERS WITH ALL THE NECESSARY DOCUMENTS, INCLUDING–



(CITES)



(FSC)



(CERTIFICATE OF ORIGIN)



(Phytosanitary Certificate)



(ISO)



(Fumigation)



(PACKING LIST)



Certification Subject To Availability

Indonesian LEGAL Wood

FSC

EU TR

FLEGT licensed timber

PAYMENT TERM:

1. Cash In Advance: Half The Payment Is Made Upfront, And The Rest Is To Be Paid Upon Delivery. The Percentage Of Cash To Be Paid In Advance Is Negotiable.

2. Atoz Wood Comapny Accepts Payment By T/T, Bank To Bank Transfer For New Buyers And Letter Of Credit For Loyal Old Customers.

WE PROVIDE MAJOR EXPORT CERTIFICATES SUCH AS

- ○ Commercial Invoice
- ○ Packing List
- ○ Bill Of Lading
- ○ Phytosanitary Certificate
- ○ Kiln-Drying Certificate
- ○ Certificate Of Origin
- ○ Insurance Certificate
- ○ CITES
- ○ Fumigation Certificate (If Required)
- ○ Inspection Reports

DISCLAIMER

AtoZ Wood Company Declines Responsibility For Errors Or Future Revised Technical Values From Research Institutes. Specifications Vary By Region And Processing