



PHU TAI JOINT STOCK COMPANY 

INTRODUCING

Phu Tai Wood Pellet



About PHU TAI

30+

Years in Business

5

Core Areas Of Business

1200+

Happy Clients

Phu Tai Joint Stock Company (Phu Tai JSC) was originally Phu Tai Construction Materials Manufacturing Company, formed under Decision No. 124/QD-QK. The company was created by merging three units: Enterprise 380, Enterprise 224, and An Truong Construction Materials Manufacturing Enterprise.

By January 2005, PHU TAI JOINT STOCK COMPANY officially began operating as a joint stock company, focusing on wood processing and stone cladding production.

Up to now, the company has owned more than 30 member companies under the corporation, operating stone and wood production facilities that supply and export products worldwide.





Stone Products

Granite, Quartz, Cut-to-size,
Countertops, Projects



Wood Furniture

Indoor furniture, Outdoor sets,
Custom design



Car Trading & Services

An authorized distributor and
service provider of TOYOTA
Vietnam



Real Estate

Development

Creating Quality Living Spaces



Wood Pellet

Sustainable Biomass Fuel
Solutions



Our Business Areas

With Core Activities: Production, Supply,
Export, Construction, Design, Sales &
Services.

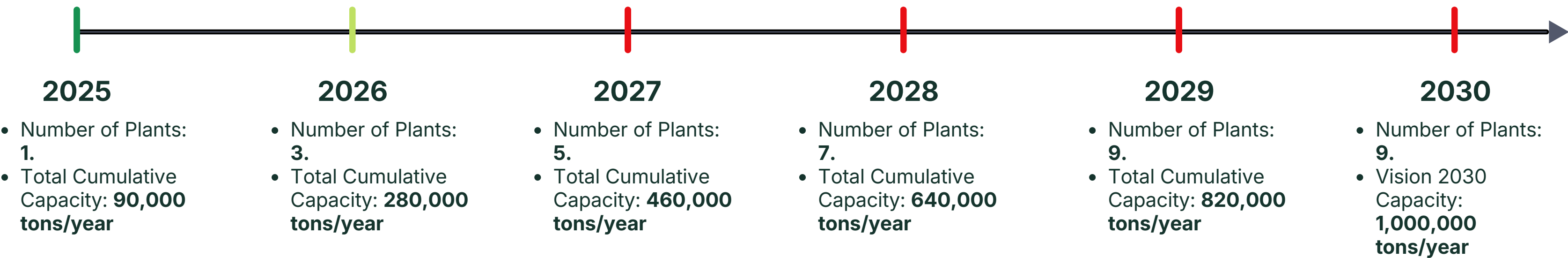
Phu Tai Wood Pellet

Forestry & Wood Processing Strategic Roadmap (2025–2030)

- Upstream Expansion: Target 20,000 – 30,000 hectares of owned and partnered plantation forests.
- Global Certification: Ensure full compliance with international standards (PEFC, SBP) for forestry and manufacturing.
- Infrastructure: Expand the network of wood processing and pellet plants across key regions.

• **2030 Vision: Reach a total wood pellet production capacity of 1 million tons per year.**

Pellet Plant Development Roadmap:





Phu Tai Wood Pellet



Phu Tai JSC operates three modern wood pellet factories equipped with advanced production lines and strict quality control systems. Our flexible manufacturing process allows us to adjust key specifications — including pellet size, moisture content, and raw material composition — to meet the technical standards and preferences of different markets and customers.

Our wood pellets are made from sustainably sourced wood, certified under FSC CoC, PEFC CoC, ISO 9001, and ISO 14001, ensuring consistent quality and environmentally responsible production.

FSC FM

10,000

hectares, in Dak Lak
Province, Vietnam

Total Production Capacity

300,000

tons per year

Production Lead Time

30-45

days



Wood Pellet Factories

1

Factory at **Phu Cat, Gia Lai Province**

Rated Capacity: **90,000** tons/year.
Operational since July 2025 with 45,000 tons produced.



2

Factory at **An Khe, Gia Lai Province**

Rated Capacity: **120,000** tons/year.
Currently in the commissioning phase (line testing in progress)





Wood Pellet Factories

3

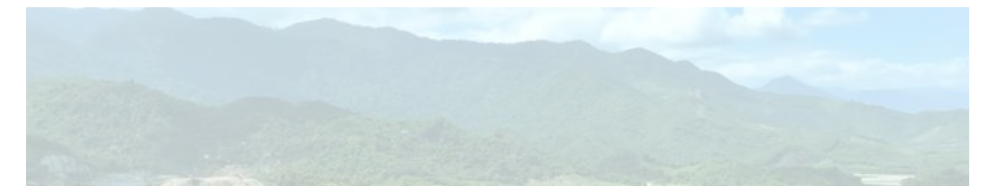
Factory at **Van Ninh, Khanh Hoa Province**

Rated Capacity: **90,000** tons/year.
Currently in the commissioning phase (line testing in progress)



4

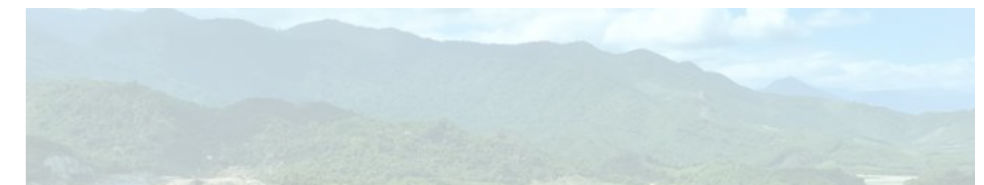
Factory at **Xuan Phuoc, Dak Lak Province**



under construction and
scheduled to commence
operations in January 2027

5

Factory at **Le Thanh, Gia Lai Province**



under construction and
scheduled to commence
operations in July 2027



Material

Wood pellets are primarily produced from sustainably sourced biomass materials, including by-products from 10,000 hectares of FSC FM and wood residues generated by our own furniture manufacturing facilities. These materials are dried, ground, and compressed under high pressure to form dense, uniform pellets without requiring chemical binders, relying instead of the natural lignin in the wood for binding.

Species used as raw materials for wood pellet production



Acacia



Eucalyptus



Pine

Wood Pellet's Raw Materials



Wood Pellet Production Process

Our wood pellet production line follows a controlled process, featuring state-of-the-art **CPM machinery imported from the Netherlands**. Each stage is meticulously designed to maintain consistent quality and deliver stable pellet performance for high-demand industrial markets.

RAW MATERIAL



DEBARKING



COARSE CRUSHER



DRYING



HAMMER MILL



BAGGING & BULK STORAGE



SCREENING



COOLING



PELLETIZING



Magnetic Separation System

During wood pellet production, removing metal contaminants is essential to ensure operational safety, protect equipment, and maintain consistent product quality. Phu Tai JSC integrates a hidden magnetic separation system directly into the production line, operating continuously and automatically throughout the process. Magnetic separators are installed at **two critical stages**:

➤ Material feeding / before fine grinding:



Magnets are embedded inside screw conveyors or belt conveyors to remove iron particles, nails, and metal fragments from wood chips and sawdust before grinding.

➤ Final product stage / before screening:



Additional magnets are installed at the finished pellet hopper or chute to capture any remaining metal contaminants after pelletizing.



Raw Material Storage Capacity



- Logs and Twigs
Storage capacity: 12.000 tons



- Wood chips outside the factory
Storage capacity: 12.000 tons



- Sawdust and Wood Shavings
Storage capacity: 60 tons



- Wood chips inside the factory
Storage capacity: 2.000 tons

RAW MATERIAL PREPARATION

Capacity: **15 tons per hour**, well treatment for all input material resource



- **DISC CHIPPER**

Machine capacity: **25 tons/hour**, **2 machines** in total



- **DRUM CHIPPER**

Machine capacity: **20 tons/hour**



Factory Processing

PHU TAI JOINT STOCK COMPANY 

www.phutai.com.vn

- **COARSE CRUSHER**

Machine capacity: **15 tons per hour**



- **DRUM DRYER**

Capacity: **20 tons per hour**



Factory Processing

PHU TAI JOINT STOCK COMPANY 

www.phutai.com.vn

- **DRYING WAREHOUSE**

Capacity: 90 tons



- **FINE CRUSHER**

Machine capacity: 10 tons per hour, 2 machines in total



Factory Processing

PHU TAI JOINT STOCK COMPANY 

www.phutai.com.vn

- **PELLETIZING MACHINE**

Capacity: 5 tons per hour with 3 machines in total



Factory Processing

PHU TAI JOINT STOCK COMPANY 

www.phutai.com.vn

- **COOLING SYSTEM**

Capacity: 15 tons per hour



- **VIBRATING SCREEN**

Capacity: 15 tons per hour



Factory Processing

PHU TAI JOINT STOCK COMPANY



www.phutai.com.vn



Finished Pellet Storage / Packing

Maximum storage capacity **7500 tons**





Parameter	Specification
Diameter (đường kính)	8 mm (± 2mm)
Moisture (độ ẩm)	≤ 10 %
Ash Content (hàm lượng tro)	≤ 1.5 %
Calorific Value (nhiệt trị)	≥ 4,000 kcal/kg
Bulk Density (tỉ trọng)	≥ 661 kg/m³
Durability	98.5%

Typical Product Parameters – Subject to adjustment upon customer request

Product Specifications

Our wood pellets are produced following international quality standards, ensuring high calorific value, low ash content, and consistent performance. Actual product specifications may vary depending on raw materials and customer requirements.





FSC Certification

Certificate SGSHK-COC-370846 & SGSHK-CW-370846

The Organization

**CHI NHANH CONG TY CP PHU TAI –
NHA MAY CHE BIEN DA OP LAT BINH DINH
BRANCH OF PHU TAI JSC –
BINH DINH STONE PROCESSING FACTORY**

Lot A3, A4, A5, A6 Cat Nhon Industrial Cluster, Xuan An Commune, Gia Lai Province, Vietnam

has been assessed and certified as meeting the requirements of

FSC™ Chain-of-Custody

The company was assessed against the following standards
FSC-STD-40-004 V3-1 – Chain of Custody Certification
FSC-STD-50-001 Requirements for use of the FSC trademarks by Certificate Holders

for the products detailed in the scope below:

Purchasing of FSC 100%, FSC Controlled Wood wood logs, wood shaving, sawdust, woodchip, slabs and edgings. Manufacturing and sales of FSC 100%, FSC Mix, FSC Controlled Wood wood pellets (transfer system, percentage system, credit system)
Purchasing and sales of FSC 100%, FSC Mix, FSC Controlled Wood wood pellets (transfer system).

This certificate is valid from 19 November 2025 until 18 November 2030 and remains valid subject to satisfactory surveillance audits.
Issue 1. Certified since 19 November 2025



Authorised by
Ben Tsang
SGS Hong Kong Limited
Units 303 & 305, 3/F., Building 22E, Phase 3, Hong Kong Science Park, New Territories, Hong Kong
t + (852) 2334 4481 - www.sgs.com

The validity of this certificate shall be verified on <https://search.fsc.org>. For the full list of product groups covered by the certificate see <https://search.fsc.org>. This certificate itself does not constitute evidence that a particular product supplied by the certificate holder is FSC-certified (or FSC Controlled Wood). Products offered shipped or sold by the certificate holder can only be considered covered by the scope of this certificate when the required FSC claim is clearly stated on sales and delivery documents. This certificate remains the property of SGS. The certificate and all copies or reproductions shall be returned or destroyed if requested by SGS.



This document is an authentic electronic certificate for Client business purposes use only. Printed version of the electronic certificate are permitted and will be considered as a copy. This document is issued by the Company subject to SGS General Conditions of certification services available on [Terms and Conditions](#) | SGS. Attention is drawn to the limitation of liability, indemnification and jurisdictional clauses contained therein. This document is copyright protected and any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful.

Page 1 / 1

Certificate SGSHK-COC-003496 & SGSHK-CW-003496

The Organization

Phu Tai Joint Stock Company

278 Nguyen Thi Dinh Street, Qui Nhon City, Binh Dinh Province, Vietnam

has been assessed and certified as meeting the requirements of

FSC™ Chain-of-Custody

The company was assessed against the following standards
FSC-STD-40-004 V3-1 – Chain of Custody Certification
FSC-STD-50-001 Requirements for use of the FSC trademarks by Certificate Holders

for the products detailed in the scope below:

Purchasing and sale of FSC 100%, FSC Controlled Wood logs; FSC 100%, FSC Mix, FSC Controlled Wood sawn timber (transfer system).
Purchasing of FSC 100%, FSC Controlled wood logs, Out sourcing (sawmilling & Storing) and sales of FSC 100%, FSC Controlled wood sawn timber (transfer system).

This certificate is valid from 05 May 2025 until 26 July 2027 and remains valid subject to satisfactory surveillance audits.
Issue 10. Certified since 27 July 2007



Authorised by
Ben Tsang
SGS Hong Kong Limited
Units 303 & 305, 3/F., Building 22E, Phase 3, Hong Kong Science Park, New Territories, Hong Kong
t + (852) 2334 4481 - www.sgs.com

The validity of this certificate shall be verified on <https://search.fsc.org>. For the full list of product groups covered by the certificate see <https://search.fsc.org>. This certificate itself does not constitute evidence that a particular product supplied by the certificate holder is FSC-certified (or FSC Controlled Wood). Products offered shipped or sold by the certificate holder can only be considered covered by the scope of this certificate when the required FSC claim is clearly stated on sales and delivery documents. This certificate remains the property of SGS. The certificate and all copies or reproductions shall be returned or destroyed if requested by SGS.



This document is an authentic electronic certificate for Client business purposes use only. Printed version of the electronic certificate are permitted and will be considered as a copy. This document is issued by the Company subject to SGS General Conditions of certification services available on [Terms and Conditions](#) | SGS. Attention is drawn to the limitation of liability, indemnification and jurisdictional clauses contained therein. This document is copyright protected and any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful.

Page 1 / 1

SCS Global Services does hereby certify that an independent audit has been completed and conformity to the applicable standard(s) has been confirmed for:

An Phu Forestry Joint Stock Company

Lot B1-50, Area B1, An Phu Thinh New Urban Area, Nhon Binh Ward, Quy Nhon City, Binh Dinh Province, VietNam

This operation meets all of the necessary qualifications to be certified for the following claim:

Well Managed Group of Plantation Forests Certification

An Phu Forestry Joint Stock Company has been shown to meet all of the necessary qualifications to be certified as a Well-Managed Group of Plantation Forests in accordance with the Forest Stewardship Council's® Principles & Criteria, as elaborated by the FSC-STD-30-005, SCS COC Indicators for FMEs V8-0 FSC-STD-50-001 V2-1, The FSC National Forest Stewardship Standard of Vietnam V1-0 (FSC-STD-VN-01-2018).

For the following product(s):
Acacia mangium, Acacia hybrid

Certificate Code: SCS-FM/COC-009984
Trademark License Code: FSC-C191116

Valid from: 08 November 2023 Expiry Date: 07 November 2028

This certificate itself does not constitute evidence that a particular product supplied by the certificate holder is FSC-certified (or FSC Controlled Wood where applicable). Products offered, shipped or sold by the certificate holder can only be considered covered by the scope of this certificate when the required FSC claim is clearly stated on sales and delivery documents. The scope of this certificate is considered accurate on the date of issuance. The current validity and scope, including the full list of products, shall be verified on <http://search.fsc.org>. This certificate shall remain the property of SCS, and this certificate and all copies or reproductions of this certificate shall be returned to SCS immediately upon request. Where a certificate covers more than one site, the covered products and processor activities are performed by the network of Participating Sites, and not necessarily by each of them.



Maggie Schwartz, Vice President, Program Development
SCS Global Services
2000 Powell Street, Ste. 600, Emeryville, CA 94608 USA

Printed: November 21, 2023

Sustainability

Phu Tai produces renewable biomass energy with a focus on reducing carbon emissions and maximizing the efficient use of wood byproducts. Our processes are designed to minimize environmental impact while maintaining consistent product quality

Community Responsibility

We support local communities by creating stable jobs and building long-term partnerships with regional suppliers. Our operations contribute to shared economic development and local well-being.

Forest Responsibility

All raw materials come from legally sourced, well-managed plantation forests. We promote responsible forestry, ensure traceability, and help maintain long-term ecological balance.

Responsible **Energy** →

Responsible **Future**



PHU TAI JSC - WOOD PELLET

Phu Tai Enterprise 380 Viet Nam



and global markets.

Watch on  YouTube

Contact us

PHU TAI JOINT STOCK COMPANY

Phu Tai JSC is committed to providing high-quality, sustainable biomass solutions tailored to your market and technical needs. Our team is ready to support customers worldwide with reliable products, flexible specifications, and dedicated service. We look forward to building long-term cooperation with our global partners.

For partnership and export inquiries, please contact our Wood Pellet.



www.phutai.com.vn



+84 905 582 986



sales.marketing@phutai.com.vn
honglyptb@phutai.com.vn

