

MAHOGANY — HS Code 4407.21

Botanical/Commercial Taxon: *Swietenia macrophylla* · **Origin:** Bangkok & Laem Chabang Port, Thailand

Genuine big-leaf mahogany (*Swietenia macrophylla*) from certified plantation stands. Renowned for its superb workability, dimensional stability, warm reddish-brown hue and uniform grain. Shipped kiln-dried with verified legal origin and CITES documentation.

CONTRACT QUALITY PARAMETERS ("WHAT WE SELL AGAINST")

INCOTERMS® 2020: FOB / CIF / CFR

HS Tariff Classification	HS 4407.21 (Standard Thai Customs Export Code)	Target Export Grades	FAS (First & Seconds), Select, No. 1 Common
Certified Parameters	Moisture 10–12% (KD), uniform reddish-brown heartwood, sound sapwood allowance <5%	Minimum Order (MOQ)	1 x 20ft container (~18–20 CBM) or 40ft container (~40–45 CBM)
FCL Payload (20ft / 40ft)	20ft: ~18–20 CBM; 40ft: ~40–45 CBM	Export Incoterms	FOB Bangkok, CIF world ports
Laboratory COA & Testing	CITES Export Permit, Phytosanitary, Kiln Drying Certificate, Certificate of Origin	Departure Ports	Bangkok Port (PAT) / Laem Chabang Deep Sea Port

COMMERCIAL GRADES & SORTING

GRADE	SPECIFICATION & SORTING CRITERIA
FAS (First and Seconds)	Clear, wide, long boards yielding 83.3% or better clear cuttings. Ideal for high-end furniture, yacht interiors, and architectural moldings.
Select & No. 1 Common	Excellent yield for cabinet framing, solid panel construction, and architectural millwork.
Dimensioned Blanks & Slabs	Custom cut-to-size flitches and body blanks for acoustic and electric guitar construction.

PACKING, PALLETISATION & STOWAGE

PARAMETER	EXPORT PACKAGING STANDARD
Moisture control	Dehumidification kiln-dried to 10–12% moisture; certified with kiln monitoring charts
Strapping	High-tensile polyester or steel strapping with heavy cardboard edge guards
Container stowage	Timber bundles placed on kiln-dried runners for forklift handling without surface bruising
Paperwork	CITES Appendix II Export Permit, Phytosanitary Certificate, Certificate of Origin, Legality declaration

STATUTORY EXPORT CERTIFICATION TRAVELING WITH SHIPMENT

CERTIFIED EXPORT CLEARANCE

✓ AFTA Form AI / Certificate of Origin (DFT Thailand)	✓ Phytosanitary Certificate (Dept of Agriculture)	✓ Fumigation Certificate (AFAS Treatment)
✓ Batch Lab Analysis (COA)	✓ Commercial Invoice & Verified Packing List	✓ Clean On-Board Marine Bill of Lading