Seasoning:
- Slow to season with a risk of splitting.
- Moves moderately once dry.

Characteristics:
- Light greenish yellow to dark olive-green, sometimes marked with brown or black streaks.
- Sapwood pale yellow in colour, shading gradually into the heartwood.
- Texture fine and even.
- Grain straight or interlocked.
- Bole 50-80 ft long, cylindrical, diameter 20-35 inches.

Working Qualities:
- Easily sawn, in spite of a slight blunting effect.
- Turns well.
- Planning is not difficult despite the high density of the wood and interlocked grain.
- Easy gluing.
- Preboring is recommended for nails and screws.
- Good nail holding
- Staining rarely necessary.
- Polishes satisfactorily.

Uses:
- A very heavy hard timber, suitable for use under exacting conditions.
- Outstanding in most of its strength properties, and of very high durability and having excellent resistance to attack by marine borers.
- Available in very large sizes and long lengths, and is therefore suitable for piling, piers, lock gates, dock and harbour work.
- Useful for pier decking and hand rails, flooring and in engineering industry as bearers for engines.
- Gives good service in chemical plants for vats, filter press plates and frames.
- Suitable for joinery in both exterior and interior situations and used also for fishing rods and as centre laminates for longbow and general construction.

**Other Name(s):** Sipiroe

**Scientific Name:** Ocotea rodiae

**Distribution:** Tropical South America, Guyanas

**Average Dried Weight:** 1010 kg/M3

**Durability:** Very Durable

**Janka Hardness:** 11 (kN)

**Modulus of Rupture/Bending Strength:** (185.5 MPa)

**Modulus of Elasticity/stiffness:** (24.64 GPa)

**Strength:** Has exceptionally high strength properties even when its weight is taken into account.
- Bending strength 181 N/mm² (26200lb/in²).
- Compression parallel to grain 89.9 N/mm² (3040lb/in²)

**GREENHEART**

**Scientific Name:** Ocotea rodiae

**Distribution:** Tropical South America, Guyanas

**Average Dried Weight:** 1010 kg/M3

**Durability:** Very Durable

**Janka Hardness:** 11 (kN)

**Modulus of Rupture/Bending Strength:** (185.5 MPa)

**Modulus of Elasticity/ stiffness:** (24.64 GPa)

**Strength:** Has exceptionally high strength properties even when its weight is taken into account.
- Bending strength 181 N/mm² (26200lb/in²).
- Compression parallel to grain 89.9 N/mm² (3040lb/in²)