

Hōkūle'a

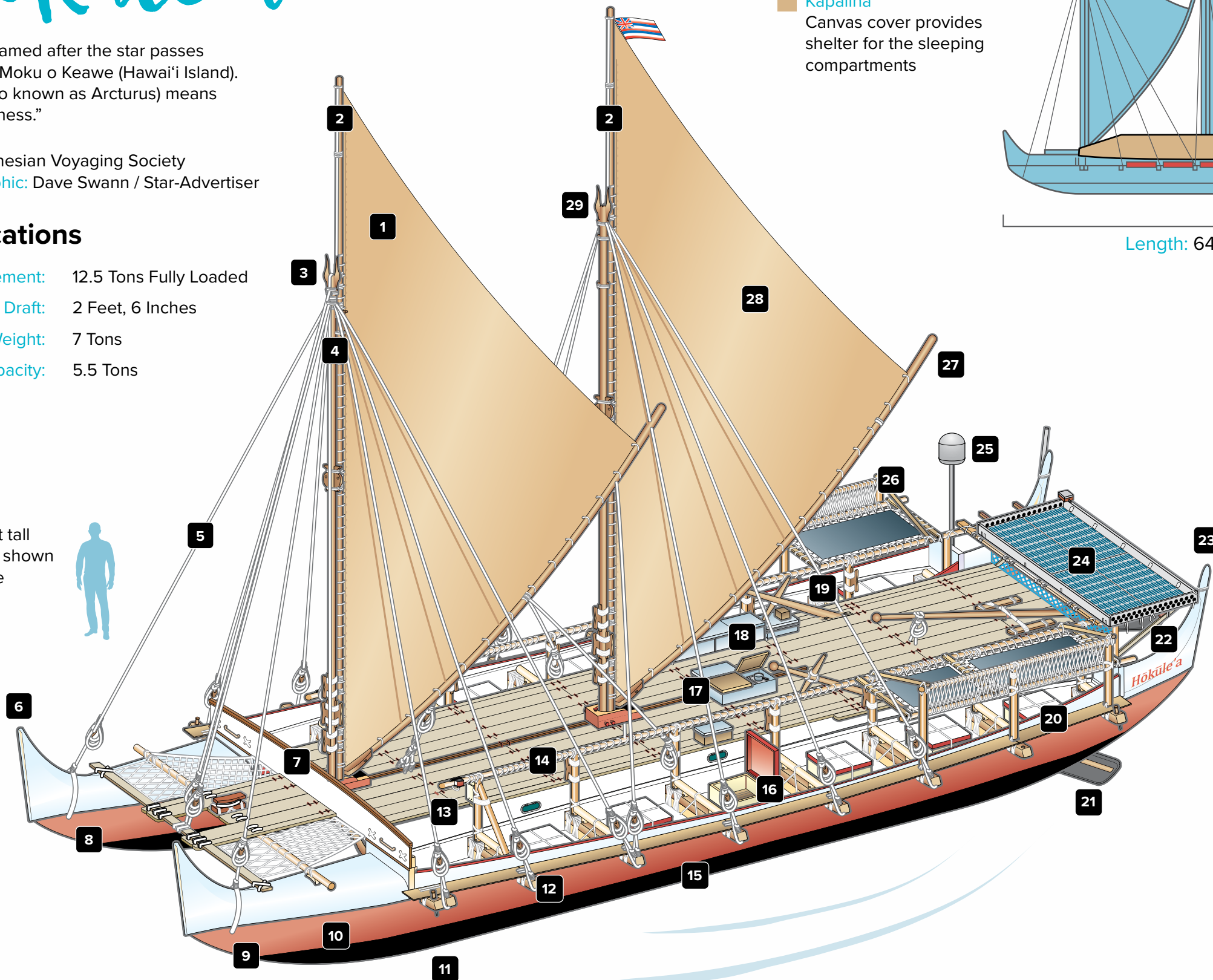
Hōkūle'a is named after the star passes directly over Moku o Keawe (Hawai'i Island). Hōkūle'a (also known as Arcturus) means "Star of Gladness."

Source: Polynesian Voyaging Society
Original Graphic: Dave Swann / Star-Advertiser

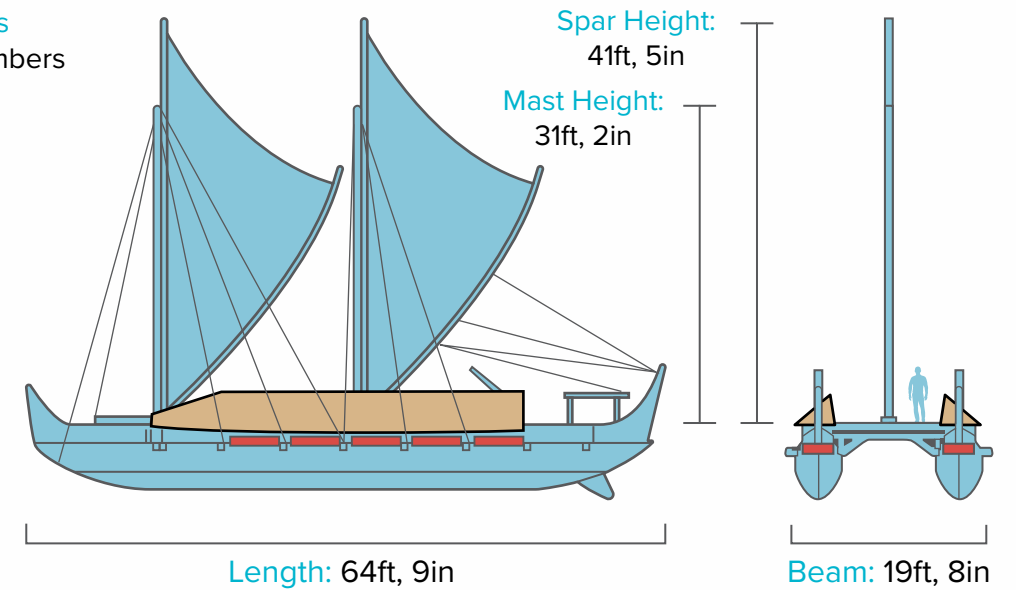
Specifications

- Displacement: 12.5 Tons Fully Loaded
- Draft: 2 Feet, 6 Inches
- Weight: 7 Tons
- Carrying Capacity: 5.5 Tons

Six-foot tall person shown to scale



- **Sleeping Compartments**
Space for five crewmembers inside each hull
- **Kapalina**
Canvas cover provides shelter for the sleeping compartments



Parts of the Canoe

1. **Pe'a or la ihu** (Foresail)
2. **'Ope'a** (Spar)
3. **Pueo** (Halyard horn)
4. **Kia Mua** (Foremast)
5. **Kaula pa'a** (Topping lift)
6. **Manu ihu** (Bow endpiece)
7. **Pale wai or pale kai** (Splash guard)
8. **'Akea** (Starboard hull)
9. **Ama** (Port hull)
10. **Bulkhead**
11. **Iwikuamo'o** (Keel)
12. **'lako** (Crossbeam)
13. **Pola** (Deck cover)
14. **Palekana** (Safety railing)
15. **Kuamo'o or ka'ele** (Hull)
16. **Provisions** stored in hull
17. **Galley**
18. **Radio Box**
19. **Hoe'akea** (Starboard steering blade)
20. **Mo'o** (Sideboard or gunwale strake)
21. **Hoe ama** (Port steering blade)
22. **Hoe uli** (Steering paddle or sweep)
23. **Manu hope** (Stern endpiece)
24. **Papa uila** (Solar panels)
25. **Ukali** (Satellite dish)
26. **Kilo hoku** (Navigator's seat)
27. **Paepae** (Boom)
28. **Pa'e or la hope** (Aft sail)
29. **Kia hope** (Mast)