



CHIMAERA - what it means

Fabulous, fire spouting monster, with a lion's head, a serpent's tail and a goat's body.

Any idle or wild fancy.

Apparition, Phantom

A genus of cartilaginous fishes often ranked with sharks and rays.

1 CHIMAERA SPECIFICATIONS

1.1 Dimensions

Year Launched: November 1996
Design: Don Senior
Hull Length: 13.8m 44' 10"
LOA: 14.5m 47' 2"
Beam: 4.5m 14' 7"
Draft: 1.0m 3' 3"
Displacement: 12,000kg

1.2 Motors & Running Gear

Engines: 2 X 370 H.P. TAMD 63P Volvo Penta Diesels
AB1 A brackets
Gear Boxes: MG 5061A Twin Disc 1.5:1 8 degrees down angle
Propellers: 4 Bladed 20.5" x 24" Nalder & Biddle
Genset: Westerbeke 7.5KVA BTD 50Hz
Shafts: Flexi couplings R& D
Prop shafts 1 3/4" Avesta 2205 – Seals 2 1/2" stern tubes
Shaft Seals PYI Inc Packless Sealing System (PSS) for shafts 3/4" to 3 3/4"
Rudder shafts Avesta 2205
Alternator: 160 Amp on Starboard motor.

1.3 Construction

Engine beds ply cedar ply cedar ply
Scantlings Kahikatea
Bottom 4 x 6.5mm Gaboon ply
Topsides 3 x 6.5mm Gaboon ply and epoxy sheathing
Cabin, decks, coamings and cabin floor etc.
ply cedar ply and epoxy
Interior: Cherry Wood and Maple. Burr Vavona – trim, cabinet surfaces
and tabletop.

1.4 Tanks

Fuel Tanks: 2 X 600L = 1200L
Water Tanks: 2 X 350L = 700L + 350L Spare = 1050L
Holding Tank: 1 X In aft port dry bait tank

1.5 Anchors

Anchor Main: 45lb Delta & 65m of 10mm chain
Depth marks at 2m Double Mark
6m Single Mark
20m Single Mark
28m Double Mark
Anchor-Spare: 40lb CQR 12m chain and 50m warp

1.6 Anchor Winch

Simpson Laurence Hi-speed
Anchor overload circuit breaker is located outboard of the house battery switches.

1.7 Electrics

1.7.1 Batteries

House: 2 X 210 AMP = 420 AMP 12 volt GEL Dominator Replaced
November 2000
Engines: 210 AMP 12 volt GEL each
Battery Monitor: Link 2000 NB; do not discharge batteries below half charge (-210 amps)

1.7.2 Genset

Westerbeck 7.5 KVA 240V

1.8 INVENTOROY LIST

CHIMAERA INVENTORY LIST

Master Cabin

1 x Autohelm Masterview
1 x Pioneer Quarts KE3070 12v Radio Cassette Player
2 x Linear 100w LS4401 Speakers

Main Saloon

1 x Majestic 12 volt DVD/CD/AM/FM Player
1 x Shakespeare SE2510 VHF
1 x Sony Triniton CTV (VIT System)
1 x Philips VR555 G Code VHS
1 x Plastimo Barometer
1 x Plastimo Clock

Galley

1 x Sharp Carousel Microwave R-3H57
1 x Sharp EC8500P Vacuum Cleaner
1 x Smeg Crean 4 Burner Cooktop
1 x Smeg 60cm Oven
1 x Microlene PC-1H-1 Water Filter

Flybridge

- 1 x Furuno Model 1831 24 mile GaAs FET Front End Radar 8 tone Daylight Display
- 1 x Raytheon 1250RC 10 inch Electronic Chart Plotter/Fish Finder
- 1 x Sherwood XRM3844D Radio Cassette Player
- 2 x Pioneer Speakers
- 2 x Sherwood Speakers
- 1 x Micro Commander
- 1 x AutoHelm Autopilot ST80 Control with: 2 x Masterview Display
 - 1 x Wind Display
 - 1 x Rudder Display
- 1 x Shakespeare SE 2510 VHF
- 1 x Windlass 121 Electric Winch Control
- 1 x Rayline Searchlight control
- 2 x Volvo Penta Displays
- 2 x Newmar Phone Coms (1 Upstairs, 1 Downstairs Inside)
- 1 X Sharp 15 Inch LCD TV Model LC 1582 ma Serial No: 205411162

Downstairs Helm Station

- 1 x MicroCommander
- 1 x Windlass 121 Electric Winch Control
- 2 x Volvo Penta Rev Displays
- 1 x AutoHelm AutoPilot Control ST80
- 1 x AutoHelm MasterView Display
- 1 x Autohelm Rudder Display

Downstairs / Outside Station

- 1 x MicroCommander

Engine Room

- PUR 13 lph water maker

Outboard Motor

- Yamaha 8HP Serial No: 1002725 (purchased Aug 2003)

1.9 Not Included in Sale:

1. Gas BBQ
2. Crockery & Cutlery