

**TARRAB 112 RAISED PILOT HOUSE
MOTOR YACHT - SPECIFICATIONS**

0	SIZES & CAPACITIES	
0-1	L.O.A.	112' 0"
0-2	Beam	25' 0"
0-3	Approx. fuel capacity	3950 gal
0-4	Approx.fresh water capacity	530 gal
1	MECHANICAL	
1-1	Twin freshwater cooled Caterpillar C30 engines, 1550 HP each, (optional C32 1650 HP each), with Twin Disc marine gears, synchronizers, alternators, fuel and oil filters, primary water separator fuel filters, seawater intake strainers, mechanical gauge panels, Air-Sep air filters and adjustable mounts.	
1-2	Two Northern Lights 45KW 60Hz ,240/120V generators with freshwater cooling, sea water intake strainers, Racor fuel filters, water lift muffler, panel with oil pressure, water temperature, amp and hour meter gauges at pilothouse with remote start panel crew quarters. The generators are fully protected for high water temperature, low oil pressure and overload. Without sound enclosures.	
1-3	Marine Air chilled water air conditioning system with reverse cycle heat 15 Ton (180,000 BTU) capacity with air-handlers along ship with individual temperature controls in each room	
1-4	Naiad hydraulic stabilizers 302 with 7.5 sq.ft. fins with controls at pilot house and flying bridge	
1-5	Naiad hydraulic bow thruster system 45HP with PTO at one generator and controls at pilot house and flying bridge	
1-6	2000 lb. capacity hydraulic Mar-Quipt davit with telescopic boom and hydraulic rotation	
1-7	Village Marine 1200 GPD Water maker	
1-8	Fortress FX-125 aluminum anchor with 100' galvanized chain	
1-9	Maxwell Vertical 4500 lb. capacity hydraulic windlass with two foot switches and remote stations at pilothouse and flying bridge	
1-10	Fuel tanks with fuel isolation valves	
1-11	Oil changing system with pumps for main engines, transmissions and generators	
1-12	3-1/2" Aquatech propeller shafts, stainless steel struts with rubber strut bearings and four-blade propellers	
1-13	Air compressor	
1-14	Kahlenberg double air horns	
1-15	Fully automatic Fireboy extinguishing system with automatic shutdown for main engines and generators and overpass switches at pilothouse and flying bridge	
1-16	Fresh air blower system from flying bridge to engine room with two blowers	
1-17	Exhaust blowers in all bathrooms	
1-18	Hynautic power assisted steering system with stainless steel rudders	
1-19	Hydraulic or electronic gears/throttles controls at pilot house and flying bridge	
1-20	Zincs on shafts, rudders and transom bonded to all metallic underwater fittings	
1-21	Fuel and water deck fill plates	

2	ELECTRICAL SYSTEM	
2-1	Main electrical panel at engine room, with 240 and 120 volt AC circuit breakers, 12 volt DC circuit breakers, AC and DC amp and volt meters, sliding lock selector switches for selecting AC power sources and rotary switches for DC power and battery paralleling. Generators remote panels.	
2-2	Electrical sub-panel at pilot house, with 240 and 120 volt AC circuit breakers, 12V DC circuit breakers, AC and DC amp, volt and frequency meters. Main panels for generators	
2-3	Cranking batteries for main engines and generators	
2-4	Service batteries	
2-5	12 and 24 volt fully automatic battery chargers	
2-6	ACR RCL-100 searchlight at flying bridge with remote controls at pilot house and flying bridge	
2-7	Recessed ceiling light fixtures in all rooms with dimmers at pilot house, salon, guests and master staterooms	
2-8	Ceiling lights in engine room	
2-9	Two recessed light fixtures in aft deck overhead	
2-10	Accent lighting in bottom of seats at bow and flying bridge	
2-11	Accent lights port and starboard on exterior sides along top of salon windows	
2-12	Table lamps with lamp shades in salon, guest and master stateroom night tables	
2-13	Red lights recessed in pilot house overhead for night navigation	
2-14	Double outlets in all rooms	
2-15	GFI outlets in all bathrooms, galley, forward storage compartment, flying bridge, aft deck, crew lounge and engine room	
2-16	Cablemaster electrical inlet 240/120V (AC) 100 Amp. with 50' cable and isolation transformer at transom	
2-17	Telephone/TV inlet at transom	
3	PLUMBING SYSTEM	
3-1	Freshwater pressure system with 120V (AC) pump and pressure tank	
3-2	Hot water heater	
3-3	Rule 12VDC 3700 GPH bilge pumps with automatic and manual switches wired directly to the service batteries through a breaker	
3-4	Sinks, shower and A/C condensate drains piped into a gray water sump tank equipped with an auto float discharge pump	
3-5	Blackwater holding tank plumbed for dockside pumpout and pump for overboard discharge	
3-6	Bronze seacocks on all underwater through hull fittings with electrical bonding	
3-7	Vented loop valves on all overboard discharges at or below the waterline	
3-8	Headhunter toilets in all bathrooms	
3-9	Fresh water wash downs at bow, aft and flying bridge	
3-10	Water supply with pressure regulator and valve to the chilled water system	
3-11	Water fill hose for main engines and generators	
4	ELECTRONICS/NAVIGATION	
4-1	Northstar 6000i 10.4" Display GPS/Plotter at pilot house	
4-2	Northstar 6000i 8.4" Display GPS/Plotter at flying bridge	

4	ELECTRONICS/NAVIGATION (Cont.)
4-3	Northstar 6KW 4.5' radar antenna interconnected with the Northstar displays 6000i at Pilot House and flying bridge
4-4	Northstar 490-S Sounder interconnected with the Northstar displays 6000i at Pilot House and flying bridge
4-5	Robertson AP22-300-160 Autopilot interfaced with GPS with main control at pilot house and remote control at flying bridge
4-6	Standard Horizon Spectrum VHF marine radios with hailer, one at pilot house and one at flying bridge, with horns in the fwd and aft decks
4-7	TV omnidirectional antenna
4-8	Closed circuit TV with remote cameras on aft deck and engine room interconnected with the Northstar displays 6000i at Pilot House and flying bridge
4-9	Panasonic KXT624 intercom/telephone system (ready for 3 CO lines and 8 internal phones) connected to shore inlet, one Panasonic LCD 7030 at pilot house and regular phones at salon and guests, crew and master staterooms
4-10	Ritchie 5" compasses with light at pilot house and flying bridge
4-11	Three windshield wipers with washers at pilot house
5	APPLIANCES
5-1	Sub-Zero full refrigerator side by side with a Sub-Zero full freezer with icemaker at galley
5-2	GE Four burner electric cockpit at galley
5-3	GE oven at galley
5-4	GE Microwave/convection oven with hood at galley
5-5	GE Dishwasher at galley
5-6	GE trash compactor at galley
5-7	Two refrigerators at salon bar and crew lounge
5-8	GE washer and GE dryer at laundry
6	ENTERTAINMENT
6-1	Built-in entertainment center with remote control color TV, DVD, and AM/FM/CD stereo at salon
6-2	Remote control color TV, DVD, and AM/FM/CD stereo at master
6-3	13" remote control color TV at all guests and crew staterooms
6-4	AM/FM/CD car stereo system with speakers in guests and crew staterooms, pilot house and flying bridge
7	INTERIOR AREAS
7-1	High gloss customized veneer wood paneling in salon, pilot house, master and guest staterooms
7-2	High gloss maple veneer wood paneled wall coverings at crew quarters
7-3	Vinyl upholstered headliners in all rooms which do not specify other materials
7-4	Custom mirrors in all staterooms, salon and bathrooms
7-5	Carpeting in all rooms which do not specify other materials
7-6	Marble floors at port and starboard entrance foyers, galley and bathrooms
7-7	Teak & holly sole at Pilot House
7-8	Pirelli flooring at engine room, crew bathrooms and crew lounge

7	INTERIOR AREAS (Cont.)
7-9	Ceramic tile walls at galley and master bathroom
7-10	Vinyl upholstered headliners in all rooms which do not specify other materials
7-11	Custom mirrors in all staterooms, salon and bathrooms
7-12	Carpeting in all rooms which do not specify other materials
7-13	Marble floors at port and starboard entrance foyers, galley and bathrooms
7-14	Teak & holly sole at Pilot House
7-15	Pirelli flooring at engine room, crew bathrooms and crew lounge
7-16	Ceramic tile walls at galley and master bathroom
7-17	Formica headliner at galley and crew lounge
7-18	Lacquered vanities with marble counter tops and sink in all bathrooms
7-19	Wall paper in guest bathrooms
7-20	Separate shower with safety glass door at guests and crew bathrooms
7-21	Jacuzzi with safety glass door and shower at master
7-22	Safety mirror headliner in all bathrooms
	JOINER WORK/FURNITURE
8	PILOT HOUSE
8-1	Customized wood veneer and leather console with chart table
8-2	Helmseat by Stidd
8-3	Leather bench seat and footrest with chart storage beneath
8-4	Table in front of bench
9	PORT AND STARBOARD FOYERS
9-1	Stairs to Pilot House at port and stbd.
10	COUNTRY KITCHEN
10-1	Storage cabinets with marble or granite counter tops and stainless steel sink with faucets
10-2	Dinette with cushions
11	DINING AREA
11-1	Custom dining table with ten upholstered chairs
11-2	Forward credenza with two glass cabinets at sides
11-3	Two credenzas for china, crystal, and silverware, between dining and salon
12	SALON
12-1	Two custom leather or fabric upholstery sofas
12-2	Two custom cocktail tables
12-3	Duette curtains
12-4	Custom wet bar with marble top and storage for glasses & bottles
12-5	Round cabinet for TV with round doors
	LOWER LEVEL
13	FORWARD GUESTS STATEROOMS
13-1	Island double bed with polyfoam mattress and storage below
13-2	Quilted bedspread and pillow shams
13-3	Hanging closet with automatic light
13-4	Two night stands with drawer, door and shelf
13-5	Entertainment center door and shelf
13-6	Dresser on outboard side

14	Port & Starboard Guest Staterooms
14-1	Twin berths with polyfoam mattress
14-2	Quilted bedspread and pillow shams
14-3	Hanging closet with automatic light
14-4	Upper cabinets on outboard sides
14-5	Night stand with drawer, door and shelf
15	MASTER STATEROOM
15-1	Walkaround King bed with polyfoam mattresses
15-2	Quilted bedspreads and pillow shams
15-3	Nightstands on both sides of the bed
15-4	Dresser and TV cabinet on starboard side
15-5	Sofa, vanity and dresser on port side
15-6	Port lights on port and starboard sides with duettes curtains
15-7	Walk-in closet with cedar veneer walls, upholstered headliner, carpeting and overhead light
15-8	Safe at walk in closet
16	LAUNDRY
16-1	Upper & lower storage Formica cabinets with sink
17	CAPTAIN STATEROOM
17-1	Full size berth with polyfoam mattress
17-2	Hanging locker
17-3	Nightstand with drawers
17-4	En-suite lavatory
18	CREW STATEROOM
18-1	Upper and lower berths with polyfoam mattresses
18-2	Hanging locker
18-3	En-suite lavatory
19	ENGINE ROOM
19-1	Bulkheads and headliner covered with marine noise insulation
	EXTERIOR AREAS
20	FORWARD DECK
20-1	Jacuzzi forward from pilot house with sun pads
20-2	Forward bench laminated in superstructure
20-3	Forward deck storage compartment hatch
20-4	Storage compartments on both sides of Jacuzzi
21	BOW STORAGE COMPARTMENT
21-1	Ladder
21-2	Shelves to port and starboard
21-3	Door to chain locker
22	AFT DECK
22-1	Stairway to engine room with door at port side
22-2	Storage space with door on starboard side
22-3	Stern flagstaff
23	SWIM PLATFORM
23-1	Molded with hull for full beam at stern

23	SWIM PLATFORM (Cont.)
23-2	Two molded stairways leading to the aft deck with stainless steel handrails
24	FLYING BRIDGE
24-1	Molded control console
24-2	Bench for three at helm with cushions
24-3	Round shaped wet bar with granite counter top, sink, swivel seats and storage space
24-4	Two round shaped seating areas with tables and cushions
25	MISCELLANEOUS
25-1	Non-skid decks at all exterior areas and swim platform
25-2	Teak deck at aft deck
25-3	Tinted safety glass windshield and windows at main deck and raised pilot house
25-4	Tinted safety glass windshield on flying bridge
25-5	Freeman sliding door from salon to aft deck with tinted safety glass
25-6	Freeman sliding doors for access to port and starboard side decks at port and starboard foyers
25-7	Sliding door to stairways at flying bridge
25-8	SS steering wheels at pilot house and flying bridge
25-9	Interlux anti-blistering and anti-fouling paint
25-10	Polyurethane foam insulation on internal side of house
25-11	Sterling or Awl-Grip polyurethane paint finish on hull, deck, superstructure and flying bridge
25-12	Fiberglass cap rail
25-13	2" diameter stainless steel rails and stanchions at bow and aft decks
25-14	Rail gates port and starboard opposite foyers doors at bow and at stairways leading to swim platform on aft deck
25-15	Three pairs of custom stainless steel bollards and chocks at bow, amidship and aft deck
25-16	One pair of cleats at swim platform
25-17	Radar arch with stainless steel support for the anchor light at flying bridge
25-18	Four fenders
25-19	Six 3/4" docklines
25-20	10 life jackets
25-21	Emergency flares
26	IMPORTANT NOTICES:
26-1	Photos and drawings could show optional equipment
26-2	Make and models of different equipment subject to availability and may change for similar in quality and performance
26-3	In our continuing effort to update and improve our product, Tarrab Yachts reserves the right to make changes to these specifications at any time without notice.
21-4	All dimensions and quantities are approximate
21-5	This specifications are valid only when are signed by both parts and attached to a purchase contract