# "PRELIMINARY" President 107' Triple Deck Mega Yacht Specifications

#### 1. Main dimensions

Length overall (including swim platform)	106' – 8"(32.51M)
Max. Beam	
Fuel Capacity	4,000 US. Gals. (15,140 Lts)
Water Capacity	700 US. Gals (2.650 Lts)

### 2. Standard Power

- 1. Twin Caterpillar® C-32 Acert diesel engines, rating 1,825mhp x 2, Gear ration 2.467:1 with 2 PTO unit for stabilizer/thruster system
- 2. Northern Lights® generators with sound shield 2 set (M944W rating 30KW/60HZ and M1064D rating 40KW/60HZ).
- 3. Chilled Water Air conditioning system, (Total 15 Tons) for engines room and all cabins.
- 4. Aqualoy® 22HS Propeller shafts, 4" diameter
- 5. 5 Blade NiBral Propellers
- 6. Trac<sup>®</sup> 300/12sq ft. roll fin stabilizer system
- 7. Trac<sup>®</sup> 45HP hydraulic bow thruster
- 8. Trac<sup>®</sup> 45HP hydraulic stern thruster

# 3. Hull and Superstructure

- 1. CCP<sup>®</sup> 953WN099 gelcoat, white color
- 2. All fiberglass throughout the boat laid up by hand
- 3. Modified V hull bottom
- 4. Stitched multi-axial reinforced single skin hull bottom
- 5. Hydrex vinyl ester resin for hull skin-coats
- 6. Foam sandwich construction for hull topsides
- 7. ATC® Corecell PVC foam sandwich construction in vacuum bag
- 8. Transverse and longitudinal stringers glassed in the hull bottom
- 9. The interior of hull bottom painted out in gelcoat
- 10. Deck foam core construction
- 11. The hull and deck are bolted and lamination with fiberglass together
- 12. Non-skid deck surface
- 13. International<sup>®</sup>. Epoxy osmosis protect primer
- 14. Bottom paint anti-fouling, black standard

#### 15. Hull boot stripe, black standard

#### 4. Electrical Equipments

- 1. Glendinning®,CM-8/24V.(100AMP) cable master shore power cable winder (2)
- 2. Yellow vinyl jacketed shore power cable, 90 feet (2)
- 3. Charles<sup>®</sup> 100A A-B Selector and ISOBOOST transformer 100AMP (2) , ISOBOOST TRANSFORMER 50A (1)
- 4. AC and DC circuit control breakers
- 5. Combo AC/DC meter w/two current sensor
- 6. Aqua Signal<sup>®</sup> navigation light (5)
- 7. Kahlenberg® D-1 dual horn with KA-500 air compressor
- 8. Sealed maintenance free battery 255AH, (8) w/FRP. Battery boxes for 24V service
- 9. Sealed maintenance free battery 105AH, (2) w/FRP. Battery boxes for 12V service
- 10. Sealed maintenance free battery 210AH, (4) w/FRP. Battery boxes for engines
- 11. Sealed maintenance free battery 105AH, (2) w/FRP. Battery boxes for generator
- 12. Automatic bilge pump 24VDC (5) with automatic float switches & indicating lights and alarm system
- 13. Bonding system w/zinc anodes on transom
- 14. Trace® SW4024MC2 Inverter/charger (2) with interface cable 50ft
- 15. Intercom(4)
- 16. Stereo wiring w/speakers (14)
- 17. Ritchie® SS5000, flush mount compass (2)
- 18. Color-coded wiring system
- 19. On/off switch for engines & generator
- 20. Emergency parallel switch between engines and service's battery bank
- 21. EXALTO® wipers (5)
- 22. Engine room light 24VDC (6) and 120AC fluorescent light (4)
- 23. ACR®RCL-100 remote control searchlight
- 24.  $Par^{\text{@}}45900\text{-}0001$  flood lights , mounted in aft deck overhead and P/H deck overhead each 3
- 25. Powerline® 160A large frame 24V alternator w/regulator
- 26. Engine room blower (4)
- 27. Water heater w/heat exchanger 30 US. Gals (2)

## 5. Mechanical Equipments

- 1. Racor<sup>®</sup>, 75/1000 MAX, dual fuel filter (2) for engines
- 2. Racor<sup>®</sup>, 75/900MAX, dual fuel filter(2) for generator
- 3. Under water exhaust system with idle by pass mufflers
- 4. Hydraulic power steering system
- 5. Manual bilge pump (1)

- 6. Bronze sea water strainer
- 7. Bronze thru-hull fitting
- 8. Bronze or stainless steel strut
- 9. Hot and cold water pressure system
- 10. Stainless steel 316 fresh water tank w/gauge
- 11. Aluminum fuel tanks (paint with anti-rusting paint)
- 12. Headhunter® fresh water pressure system with pump (2) AC and (1) DC
- 13. Fiberglass holding tank 120 US. Gals with lever indicator
- 14. Macerator pump (2)
- 15. Hamman® waster treatment system super mini 24V
- 16. Dual shore water connection
- 17. Bilge water level detectors(4)
- 18. Glendenning® EEC-3 electric engine controls
- 19. Blower for each heads
- 20. Y valve for heads
- 21. Sump tank with pump 3 set
- 22. Engine room fire detector
- 23. Reverso® GP705, Oil-change system for main engines and generators
- 24. Fireboy® MA2-1500-FM200, Fire extinguishing system with manual and automatic discharge
- 25. Stainless steel engine footing

## 6. Fly Bridge

- 1. Fiberglass radar arch with 24VDC light (3)
- 2. Non-skid deck surface
- 3. Wet bar
- 4. Tinted venture windshield w/grab rail
- 5. Molded instrument console w/complete instrumentation
- 6. Glendinning EEC-3 electric engine controls
- 7. Steering wheel S/S
- 8. Pilot chair supply by owner
- 9. Bench seats with vinyl cushions and storage beneath
- 10. Fiberglass table
- 11. Waterproof speakers (2)
- 12. Intercom(1)
- 13. 120VAC GFCI waterproof receptacle (1)
- 14. Courtesy light(4)
- 15. Fresh water wash down faucet (1)
- 16. S/S handrail
- 17. Cabinet and wiring for B.B.Q

- 18. GE<sup>®</sup> ZIBS240PSS ref/ice maker
- 19. Non skid deck
- 20. Reinforcement for crane and dinghy
- 21. Stainless steel stanchion and railing
- 22. Steelhead® SM2000R, crane 120VAC/60HZ

#### 7. <u>Pilothouse Deck</u>

- 1. Stainless steel access door to aft pilothouse deck
- 2. Maple/cherry cabinsole
- 3. Main station w/complete instrumentation
- 4. Wooden/stainless steel steering wheel
- 5. Pilot chair supply by owner
- 6. L-settee with hi-lo table
- 7. Lockers/cabinet
- 8. GE<sup>®</sup> ZIBS240PSS ref/ice maker
- 9. 120VAC or 24VDC recess light (12)
- 10. 120VAC outlet (3)
- 11. Swivel steps to main deck
- 12. Air conditioning 24,000btu for P/H

### 8. Pilothouse Mater Stateroom

- 1. Walk around berth with storage under
- 2. Night tables with two drawers on both side of berth
- 3. Hanging locker (1)
- 4. Private door to head
- 5. 24VDC light (4)
- 6. 120VAC light (8)
- 7. 120VAC receptacles (3)
- 8. Drawers
- 9. TV lifter with 37" TV and DVD player
- 10. Air conditioning, 16,000 BTU
- 11. Arm chair (1)
- 12. Rectangular ottoman (1)

# 9. Aft Pilothouse Deck

- 1. Flag pole socket (1).
- 2. Teak ensign flag 6ft (1)

#### 10. FWD & Side of Main Deck

- 1. Twin S/S navy anchor (160 lbs each)
- 2. Twin stem head rollers with automatic anchor launch facility
- 3. 1/2" HT chain, 200ft (2)
- 4. Two mooring bollards forward with rope fairleads
- 5. Rub rail with stainless steel trim
- 6. S/S hawse pipe with spring cleat (4)
- 7. Chain locker with fiberglass hatch(1)
- 8. Fiberglass windows frame with tempered glasses
- 9. Fresh water wash down faucet (1)
- 10. Raw water wash down faucet (1)
- 11. Flag pole socket (1)
- 12. Teak ensign flag 2ft length (1)
- 13. Teak deck
- 14. 316 S/S stanchions & handrails
- 15. Maxwell® VWC 4000HYD windlass (2) w/ hand held control & chain counter
- 16. Fore deck storage locker for fenders and ropes
- 17. Seats with table

## 11. Aft of Main Deck

- 3. Teak deck
- 4. Extend hard top over deck with stainless steel pipe supports
- 5. S/S mooring cleat (2)
- 6. S/S hawse pipe with roller
- 7. Maxwell<sup>®</sup> VC2200 vertical electric winches (2)
- 8. Stainless steel frame salon access sliding door
- 9. Fresh water wash down faucet (1)
- 10. Raw water wash down faucet (1)
- 11. Transom shower hot & cold water
- 12. Aft body swim platform
- 13. Teak stairs from aft deck to swim platform
- 14. Teak stairs from aft deck to fly bridge
- 15. 120VAC GFCI waterproof receptacle (1)
- 16. Hard top lights (6)
- 17. Courtesy light 24VDC (2)
- 18. Fiberglass bulwark door (2)
- 19. Fiberglass bench with vinyl cushions on back side 20. Wet bar with GE® ZIBS240PSS ref/ice maker

## 12. Interior

- 6" mattress +1-1/4" mattress pad, bed spread w/standard fabric
- Teak wood interior wall covering with satin finishing

- 3. Varnished marine plywood cabinsole with standard carpets throughout except galley, crew quarter, pilothouse and heads.
- 4. Vinyl on ceiling
- 5. Standard fabrics curtains

#### 13. Country Kitchen

- 1. Teak/holly cabinsole
- 2. Storage lockers/cabinet
- 3. U shape dinette with fabric cushion with table
- 4. 24 VDC recess lights (6)
- 5. 120VAC receptacles (2)
- 6. Pantograph side doors (2)

#### 14. <u>Galley</u>

- 1. GE<sup>®</sup> JP950WKWW, 30" electric cook top
- 2. GE® SCA1001KSS, microwave
- 3. GE<sup>®</sup> ZISS480DRSS, side by side refrigerator
- 4. GE<sup>®</sup> ZBD0710KSS, dish washer
- 5. GE<sup>®</sup> ZEK938SFSS, built-in electric single oven
- 6. Broan<sup>®</sup> 1052B, trash compactor
- 7. U-Line<sup>®</sup> 2015WC Wine cooler, 120VAC/60HZ (2)
- 8. Insinkerator® Pross-4 garbage disposal
- 9. Oak cabinsole
- 10. Stainless steel double sink
- 11. 24VDC lights (6)
- 12. 120VAC receptacles (2)
- 13. Single lever kitchen faucet
- 14. Drawers
- 15. Granite counter top

## 15. Day Head

- 1. Medicine cabinet w/mirror (1)
- 2. Headhunter<sup>®</sup> super bowl toilet
- 3. Granite cabinsole
- 4. 24VDC lights (2)
- 5. 120VAC GFCI receptacle (1)
- 6. Granite counter top
- 7. Basin with faucet

# 16. Salon and Dining room

- 1. Carpeting cabinsole
- 2. 42" Plasma TV with cabinet
- 3. Cabinet and wiring for stereo (no unit)
- 4. 24VDC recess lights (6)

- 5. 120VAC recess light (10)
- 6. 120VAC receptacles (4)
- 7. Salon settees and coffee table
- 8. Dinette table with chairs (6)
- 9. Stainless steel frame salon access sliding door
- 10. Air conditioning 34,000 BTU
- 11. Wet bar
- 12. GE® ZDIS15CDD automatic ice maker
- 13. GE<sup>®</sup> ZDBD240NBS Beverage center

#### 17. Fwd. VIP staterooms

- 1. Berth w/storage under
- 2. Hanging locker (2)
- 3. S/S frame opening portlight (2)
- 4. Private door to head
- 5. Vanity w/mirror (1)
- 6. 24VDC light (4)
- 7. 120VAC light (4)
- 8. 120VAC receptacles (2)
- 9. Drawers
- 10. Full size mirror (1)
- 11. Air conditioning, 12,000 BTU

#### 18. Fwd. VIP stateroom heads

- 1. Medicine cabinet w/mirror (1)
- 2. Headhunter® super bowl toilet.
- 3. Granite cabinsole
- 4. 24VDC light (3)
- 5. 120VAC GFCI receptacle (1)
- 6. Granite counter top
- 7. Basin with faucet
- 8. Stall shower with granite floor

# 19. Middle Guest Stateroom

- 1. Two berths with storage under.
- 2. Hanging locker (1)
- 3. S/S frame opening portlight (3)
- 4. Private door to head
- 5. Vanity w/mirror
- 6. 24VDC light (4)
- 7. 120VAC light (4)
- 8. 120VAC receptacles (2)
- 9. Air conditioning. 12,000 BTU

#### 20. Middle Guest stateroom heads

- 1. Medicine cabinet w/mirror (1)
- 2. Headhunter® super bowl toilet.
- 3. Granite cabinsole
- 4. S/S frame opening portlight (1)
- 5. 24VDC light (3)
- 6. 120VAC GFCI receptacle (1)
- 7. Granite counter top
- 8. Bain with faucet
- 9. Stall shower with granite floor

#### 21. Mater Stateroom

- 1. Walk around berth with storage under
- 2. Night table with two drawers on both side of berth
- 3. Walking in hanging locker (1)
- 4. Private door to head
- 5. S/S frame opening portlight (4)
- 6. 24VDC light (4)
- 7. 120VAC light (8)
- 8. 120VAC receptacles (3)
- 9. Drawers
- 10. 32" LCD TV with DVD player
- 11. Air conditioning, 16,000 BTU
- 12. GE<sup>®</sup> Washer (WBVH6240FWW) +Dryer (DBVH512EFWW) outside master room stbd.

## 22. Master Head

- 1. Medicine cabinet with mirror (2)
- 2. Headhunter<sup>®</sup> super bowl toilet (1)
- 3. Granite cabinsole
- 4. S/S opening portlight (2)
- 5. 24VDC light (6)
- 6. 120VAC GFCI receptacles (2)
- 7. Granite counter top
- 8. Basin with faucet (2)
- 9. Shower door
- 10. Jacuzzi tub
- 11. Stall shower with granite floor

#### 23. Crew cabin

- 1. Hi-lo berths
- 2. Vanity with mirror
- 3. Hanging locker (1).
- 4. Drawer storage under lower berth
- 5. Private door to head
- 6. S/S frame opening portlight (1)
- 7. 24VDC lights (4)
- 8. 120VAC lights (4)
- 9. 120VAC outlet (1)
- 10. Air conditioning, 8,000 BTU

#### 24. Crew Head

- 1. Medicine cabinet w/mirror (1)
- 2. Headhunter® royal flush toilets
- 3. Stall shower with fiberglass floor with teak grate
- 4. 24VDC light (3)
- 5. 120VAC GFCI water receptacle (1)
- 6. Granite counter top
- 7. Basin and faucet
- 8. Teak/holly floor

# 25. Captain Cabin

- 1. Berth with storage under
- 2. Vanity
- 3. Hanging locker (1)
- 4. Private door to head
- 5. S/S frame opening portlight (1)
- 6. 24VDC lights (4)
- 7. 120VAC lights (4)
- 8. 120VAC outlet (1)
- 9. Air conditioning, 8,000 BTU

# 26. <u>Captain Head</u>

- 1. Medicine cabinet w/mirror (1)
- 2. Headhunter® royal flush toilets
- 3. Stall shower with fiberglass floor with teak grate
- 4. 24VDC light (3)
- 5. 120VAC GFCI water receptacle (1)
- 6. Granite counter top

- 7. Basin and faucet
- 8. Teak/holly cabinsole

## 27. Crew galley

- 1. Teak wall covering
- 2. Teak/holly floor
- 3. S/S frame opening portlight (1)
- 4. 120VAC GFCI waterproof receptacle (2)
- 5. Granite counter top
- 6. S/S sink with faucet
- 7. Lockers
- 8. Pantograph access door to swim platform
- 9. S/S frame watertight engine room access door
- 10. Air conditioning, 8,000 BTU
- 11. U-Line<sup>®</sup> 15R Refrigerator
- 12. Kenyon<sup>®</sup> B41601 cook top (dual burner) 120VAC
- 13. GE<sup>®</sup> JVM1790SK Profile microwave 120VAC

Specifications are subject to change without notice