

Inace Expedition Motor Yacht

Price: \$1,650,000



Builder/Designer

Year: 2004
 Builder: Inace
 Designer: Inace
 Construction: Steel

Engine

No. of Engines: 2
 Make: Scania
 Model: 6 Cylinder
 Year: 2007
 Fuel Type: Diesel
 Hours: 0
 Propeller Type: 5 Blade

Dimensions

Length: 85' 0"
 Beam: 24' 0"
 Min Draft: 0
 Max Draft: 8' 0"
 Displacement: 0
 Ballast: 0

Tanks

Water: 1 x 18927 litres
 Fuel: 1 x 30283 litres
 Holding: 1 x 401 litres

Location

Yosu, KR

SPECIFICATION AND INVENTORY

Huge Price Reduction Spring 2020! 'Fortaleza' is an 85ft Inace Expedition Motor Yacht, fully equipped for long range ocean cruising. She benefits from four very large and comfortable staterooms each with ensuite bathrooms and her multiple deck layout offers both space and privacy for guests to relax and work.? She benefitted from new blue hull paint and renewed anti-fouling in 2018. Fortaleza's current owners have used the boat as a base for archaeological explorations housing a team of experts who have uncovered numerous ancient shipwrecks, working with governments, cultural institutions and universities to study sites that 'Fortaleza' has allowed them to access.? Fortaleza is very well maintained and looked after by her dedicated owners and crew, she is currently located in Yosu, South Korea and viewing is highly recommended to be able to appreciate all this boat has to offer.? Walkthrough videos available on request.

GENERAL INFORMATION

'Fortaleza' is an 85ft Expedition Motor Yacht, fully equipped for long range ocean cruising. She benefits from four very large and comfortable staterooms each with ensuite bathrooms and her multiple deck layout offers both space and privacy for guests to relax and work. Fortaleza's current owners have used the boat as a base for archaeological explorations housing a team of experts who have uncovered numerous ancient shipwrecks, working with governments, cultural institutions and universities to study sites that 'Fortaleza' has allowed them to access. Fortaleza is very well maintained and looked after by her dedicated owners and crew, she is currently located in Yosu, South Korea and viewing is highly recommended to be able to appreciate all this boat has to offer.

CONSTRUCTION

The Construction of this 2004 Inace Steel Expedition Motor Yacht features the following: Steel hull and aluminium superstructure:

- Shell Plating: 1/4 inch top sides, 3/8 inch and 5/16 inch bottom plate
- Deck Plating: 1/4 inch
- Keel: 3 inch x 10 inch full length
- Frames Transverse: 3 inch x 3 inch x 5/16, with 1/4 inch floors
- Bulkhead Plate: 1/4 inch
- Bulkhead Stiffeners: 3 inch x 3 inch x 1/4 inch (or corrugate, where applicable)
- Superstructure: 1/4 inch main deck, 3/16 inch upper deck
- Paint: ?International? recommended coating system
- Fairing: Full fairing on hull and superstructure Watertight Subdivision, watertight integrity for the following:
 - Fresh water tanks
 - Steering gear compartment
 - Engine room
 - Fuel oil tanks
 - VIP stateroom and Guest staterooms
 - Collision bulkhead
 - Cofferdam Windows, Port Lights and Weather-tight Doors:
 - Storm shutters for all main deck windows (NEW 2011)
 - All windows are stainless or aluminium framed, 12mm tempered glass
 - Fixed port lights are 6mm clear safety glass, with dead light covers
 - Water tight doors on all watertight bulkheads and exteriors

DESIGN AND CONSTRUCTION DRAWINGS, REVIEWED AND APPROVED BY A.B.S. (American Bureau of Shipping)

MECHANICAL

'Fortaleza' is also equipped with two 33kw Northernlights generators. Systems include:

- Exhaust system replaced in 2007
- Engine room air-conditioning system new in 2010
- Rodriquez stabilisers with zero speed control
- Sewage treatment system replaced 2011
- Wet exhaust for engines and generators
- Each diesel, main and generator engine to have a dedicated battery for starting
- Fuel polishing system, fuel transfer pump system, hand back up transfer pump

- Dual Racor fuel filters between day tank and main engine
- Full engine instrumentation in engine room, mechanical gauges
- Full engine instrumentation in pilothouse, and fly bridge electrical gauges
- Engines controls, RPM gauges and alarm on flybridge
- 65 hp American Bow Thruster
- Fixed pitch Br-Mn propellers, 5 blades 48" DI Engine room
- Sea chest for sea water supply
- Two 40 Gal hot water tanks
- 2 x Fresh water system
- Engine room air supply blower with variable speed control
- Engine room air exhaust blower
- Aluminium perforated metal engine room covering all surfaces CO2 fire system with auto release
- Diamond aluminium floor plates, set into sole framing system
- Workbench with drawers vice and tool box
- Fluorescent engine room lights
- Noise insulation on tanks, bulkheads and overhead in engine room
- Air conditioning system with heat, Marine Air chilled water dual compressor type system with digital read out throughout
- Sink with cold and hot with frequency drives water in engine room
- 100 gal lube oil tank
- 100 gal waste oil holding tank
- 400 gal Black Water Holding tank
- All plumbing (hydraulic, water, fuel, sewage etc) colour-coded
- Isolation transformer
- Air compressor
- Hydraulic steering system Rodriquez
- U.S. Coast Guard approved safety package with canister type life raft
- All electrical cable to be A.B.S. standard, numbered per A.B.S. standards
- Three independent battery chargers
- Hand rails around main engines and generator
- ?Tank tender? monitoring system and sight glass Under water equipment:
- Capac monitoring system
- (22) 4" x 10" zinc anodes
- 4" stainless steel (304) propeller shaft
- (2x) Bronze propeller 5 blades 48"DIA
- Two coats of anti-fouling bottom paint
- Spurs line in each shaft Steering Systems:
- Steering system power assisted with two pumps and two feed backs
- Stainless steel rudder post with stuffing box
- Helm pump in wheelhouse and flybridge Pumping Systems:
- Water pressure tanks (new 2007)
- Stainless water pumps (new 2007)
- Two Jacuzzi type A/C shallow well pump for fresh water
- 2x Jacuzzi Salt water/Fire fighting/Bilge pump
- Pump for fuel transfer
- Bronze sea strainers for all seawater pump suction
- Auto 12 volt bilge pumps in all bilge compartments
- 400 gallons sewage holding tank with pump and shore pump out
- 300 gallons grey water tank with pump, inter linked to sewage pump
- All showers, sinks, and washer drain to grey water tank
- Hot and cold freshwater shower in cockpit Generators:
- Wet exhaust type muffler on generators
- Rockwell lagging on exhaust
- Vibration mounts on generators
- Each generator has a dedicated starter battery
- Single Racor fuel filters
- Mechanical gauges on generators
- Electrical start and gauge panel in pilot house

EXTERIOR

The aft deck of this Inace Expedition Motor Yacht is finished with a teak deck, to aft is a bathing platform also finished in teak. The aft deck provided seating with a table, ideal for al-fresco dining; and a bar area with cabinets, sink, refrigerator and electric BBQ. The upper deck features a sun deck/flybridge with teak deck, bar area and lounge seating, conveniently covered with a sunshade/bimini. The bar is served by a dumb waiter directly from the galley. The sun deck also benefits from a built in Jacuzzi. The flybridge offers an exterior helm position with commanding views over the bow.

DECK GEAR

Deck Gear on this Inace 85ft Motor Yacht includes:

- 2x Electric windlass
- CQR anchor with 600ft chain
- Navy style anchor on starboard side Opacmare davit
- Stainless steel bollard for towing
- Stainless steel spring cleats
- Hawse holes for all cleats and bollards
- Deck drains
- Non-skid deck surface
- Fresh water wash down for chain at roller location
- Fresh water spigot
- Exterior watertight deck lighting
- One anchor pocket, plate style
- Stainless steel cap on rub rail
- Storm boards made for all required ports & windows (2007)
- All port covers removed and reinforced with stainless steel backing (2007)
- Tanks opened, cleaned & painted in 2007 Lazarette:
- Glendenning shore power
- Steering gear
- Passerelle power pack
- Fresh water pumps
- UV water filter
- Emergency steering bar
- Air compressor

SALOON AND GALLEY

The Saloon and Galley of this Inace Motor Yacht are located on the second floor, the saloon to aft offers a comfortable area to relax and dine, with a u-shaped sofa and large dining table to port. Opposite is a further curved sofa and a granite-top coffee table. Additional features in the Saloon include:

- Flat screen TV
- 12mm tempered glass windows
- Recessed overhead AC lights
- 120v duplex outlets
- Handrails built into overhead spaces
- Full height TV-Stereo entertainment centre with storage
- Side board next to sofa with storage
- Built-in cabinets
- Flush watertight emergency exit from engine room
- Cherry wood flooring There is a bar situated in the main saloon, fully equipped with pass-through into the galley. The very well equipped Galley is located forward of the saloon of this Inace 85ft Expedition yacht, including:
- Electric range with extractor hood
- GE refrigerator/freezer
- Additional refrigeration added in 2007 (2 in galley, 2 in sky lounge)
- Microwave
- Counter and overhead lighting
- Brestemp stand-alone freezer
- GE dishwasher
- Trash compactor
- Chrome fixtures
- Stainless steel deep basin sink with under counter type rim

- Garbage macerator
- Granite counter tops
- Sea rails built in to counter tops
- Built-in cabinets over and under counters
- Granite floor
- 120v outlets
- Settee with granite table

ACCOMMODATIONS

Guest Accommodation: Accommodation for 10 is provided within 4 staterooms on board this Inace 85ft Motor yacht. The master suite is situated on the main deck and features a centre line king-size berth, ample storage in hanging wardrobe lockers. The suite benefits from a sofa, Sat TV, 120v outlets, built-in safe, and book shelves. The master ensuite bathroom is located forward of the master suite and includes a Head Hunter head, granite counter-top and sink with storage drawers and lockers, shower finished with Italian Marble, and a Jacuzzi bath tub. Additional features include a lighted mirror, overhead exhaust fan, towel rack and granite flooring. The VIP stateroom is located on the lower accommodation deck of this Inace Expedition Yacht. The VIP stateroom features a king sized berth, five wardrobe lockers with cedar lining, Sat TV and book shelves. The ensuite head benefits from a large separate shower. Aft of the VIP Stateroom are two further guest rooms, to port is a double stateroom with ensuite head with separate shower. To starboard is another guest room featuring two bunk beds (four single berths) and an ensuite head with separate shower. Crew Accommodation: Crew quarters are located on the main deck forward of the Master suite. The captains cabin features a double berth, two hanging lockers, TV and an ensuite head with separate shower and granite floors. The crew cabin features two single berths and an ensuite heads with separate shower. There is also a crew mess with sofa and table, microwave and refrigerator.

PILOT HOUSE AND SKY LOUNGE

The Pilot House is located on the upper deck and is fully equipped with navigational equipment. There helm seat offering excellent views over the front of the vessel, behind is a sofa and table to allow guest to enjoy the pilothouse views. The Sky Lounge is located aft of the Pilot House and provides an entertainment area and can equally be used as an office or work space. Features include an L-shaped sofa, deck with chair, flat screen TV with satellite coverage and DVD player, and a library.

NAVIGATION AND ELECTRONICS

Navigation and electrical equipment on board this Inace Expedition Motor yacht includes:

- Furuno 48 mile radar
- Raymarine VHF radio
- ICOM SSB radio
- Raymarine depth
- Raymarine speed
- Raymarine wind/speed and direction
- Raymarine auto pilot with a repeater in fly bridge
- GPS Raymarine x 3
- Windshield wiper on all forward facing windows
- Single air horn
- Jabsco spot light with remote control
- White and red recessed lights
- 24 and 12v electrical panel
- Stabiliser with touch screen panel
- Nera satellite phone
- Bow thruster control Flybridge:
- Raymarine UHF
- 48 mile radar
- Raymarine 72-mile radar
- Raymarine auto pilot repeater
- Search light remote control
- Bow thruster control
- ZF Mathers twin level engine controls for main engines 5? compass
- Flat screen TV (NEW 2007) New Commercial Grade Electronics
- Furuno FAR21-7 BC radar
- Furuno AIS FR150

- Furuno GPS 150
- Software for navigation interphase
- New ship's computer Electrical System
- Atlas world wide power converter (NEW 2007)
- 24 volts ships house battery bank
- Main AC/DC distribution panel with magnetic breaker
- Ship's batteries replaced including Main Engines, Generators, and Electronics (new 2012)

DISCLAIMER

Nicolle Associates offers the details of this vessel in good faith but cannot guarantee or warrant the accuracy of this information nor warrant the condition of the vessel. A buyer should instruct his agents, or his surveyors, to investigate such details as the buyer desires validated. This vessel is offered subject to prior sale, price change, or withdrawal without notice.

- As always photographs do not do justice so a viewing is highly recommended.
- This boat is lying in Yosu, South Korea
- ? 2021 Nicolle Associates