

WHERE INNOVATION REDEFINES PERFORMANCE





OFFICIAL CHASE BOAT OF THE 35TH AMERICA'S CUP

THE INSETTA 45

Advanced multi-hull design and infused robust composites deliver highly efficient crafts.



Outboards for speed. 70 mph++

"...the big cat cut through swells at high speed without compromising stability or ride comfort. We rode through 4- to 6-foot seas with an ease and steadiness we had not experienced on the deep V boats."

— Gaff Magazine, April/May 2014



Diesel power for efficiency— 1,000 mile range at 35 mph

"The uniquely designed INSETTA 45 diesel allowed us to run to the distant edge of the Gulf Stream on a rough day when few other boats dared to venture so far. Plus, it did so with outstanding comfort, stability and efficiency."

— Sport Fishing Magazine, June 2015



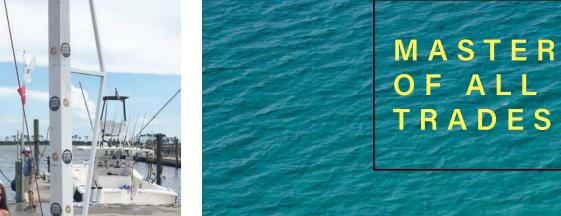


OFFSHORE FISHING

Designed for the sportsman. The INSETTA 45 features all of the amenities and equipment the modern angler demands.

- 180 sq. ft. of fishing area
- 29 gallon live well
- 3 tackle storage units
- 4 insulated, 175-quart fish boxes
- 30 rod holders
- 22' outriggers
- Powerful CHIRP sonar and digital radar
- Marlin Tower*









DIVING DEEPER

The perfect platform for diving and snorkeling excursions. It is stable, has tons of storage, and offers easy entry in and out of the water.

- Dive platform on every boat, even with outboard engines
- Walk-through transom door
- Dive ladder, deployable from water
- Scuba racks*

PICNIC AND PLAY

There's so much more to enjoying the water than being in it or pulling fish out of it. The INSETTA 45 has everything you need for a top-notch day of cruising and entertaining.

- Seating for 14
- 1350-watt stereo system
- Sun lounge
- Summer kitchen*
- Air conditioning*
- Plumbed head



A NIGHT OUT

Sometimes, one day isn't enough to take it all in. For those days that turn into nights, we've got you covered.

- Berthing for four
- Air conditioning and heat*
- Freshwater shower
- Full complement of LED lighting
- Stainless delta anchor and windlass
- Stainless propane grill or twin burner electric stove*

*customizable options



Leaning post and Insulated 7'x9' cockpit fishing tackle storage stowage Two berths or day Deployable dive ladder head and one berth* With the INSETTA 45 COMFORT you get luxury, safety, and quality in a fast, AT A MILE far-ranging yacht. AMINUTE *customizable options Swim platform on every Air conditioning boat (outboards Enclosable Cabin, full berth en-suite and heat (helm and diesels) head and shower weather helm and cabin)*

CHOOSE WHAT MOVES YOU CRUISING? TOURNAMENT FISHING? GO FURTHER. GET THERE FASTER.

PROPULSION OUTBOARDS OR DIESEL I/OS

- Trim-able underway to deal with changing sea conditions
- Quiet underwater exhausts
- Tilt-up feature prevents prop damage
- Ideal for shoal draft operation/ beaching
- Joystick control*

LOA:

Top Speed: 47 mph

TWIN YANMAR DIESEL

Cruise: 35 mph

• Draft:

Beam:

 MPG at Cruise: 1.6 mpg

Weight: 16,000 lbs • Range: 1,000 miles



*customizable options

TWIN 300 OUTBOARDS

· LOA:

• Top Speed: 45 mph

• Beam: 11'8"

Cruise: 35 mph

• Draft: 29"

 MPG at Cruise: 1 mpg

• Weight: 15,000 lbs Range: 660 miles





QUAD 300 OR TWIN 627

· LOA: 49'6"

72 mph

• Beam: 11'8"

• Draft:

Weight: 16,000 lbs Top Speed:

Cruise: 40 mph

 MPG at Cruise: 1 mpg

Range: 660 miles



BUILT TO LAST

PROVEN ENGINEERED COMPOSITES

Proven engineered composites, borrowing from aerospace composite technology, utilize vacuum-infused, co-bonded structures for ultra high-strength and low-weight hulls.

FINITE ELEMENT ANALYSIS

Finite element analysis identifies the multi-hull's impact force and torsional loads. This helps us design unitized structures that make INSETTA 45 light, agile, robust, and able to confidently run offshore in severe seas.

Co-bonded, infused bulkheads, deck, and hull for an integrated structural backbone.

- Rugged
- Ultra-light
- Efficient

Full width/height bulkheads and resilient bond adhesive at high-impact areas



Deep composite modules co-bonded in hull add strength



THE WHO & WHY BEHIND INSETTA

VICTOR INSETTA
CEO AND FOUNDER, INSETTA BOATWORKS

Victor Insetta, the founder and CEO of Insetta Boatworks, found his passion for speed at just 15 years old when he built his first racing boat. Originally from Brooklyn, New York, he attended Brooklyn Technical High School where he not only learned academics, but also hands-on craftsmanship. After high school, he enrolled at Brooklyn College to double major in Physics and Economics.

In 1964, Victor founded American Technical Ceramics (ATC) with an initial investment of just \$100. From humble beginnings, he grew ATC into a company with \$100 million in annual revenue that produced micro-miniature microwave components and circuits for space probes, satellites, 3G infrastructure, missiles, and medical applications. ATC's components outperformed the competition in function, efficiency, and reliability.

Forty years later, Victor sold ATC and began cruising extensively in the Atlantic, Pacific, and Mediterranean waters on both large motor yachts and sailboats. At the time, he owned several deep-Vs, tunnel hulls, and performance catamarans, and he even built several hulls to meet his specific wants and satisfy his need for speed — but it was the memories made over the years cruising the Pacific and Atlantic Oceans on The Lady Diane that inspired the INSETTA 45.

The Lady Diane was a 125-foot full walk-around yacht. She had plenty of deck space, a flying bridge over an enclosed wheelhouse, and a huge aft cockpit with walk-through transom to a swim platform.

MEMORIES: LADY DIANE

"Standing on the bow pulpit, we watched pairs of dolphins riding our bow waves, while others performed acrobatics, vaulting off our stern wake. We spent many glorious days fishing, diving, swimming, island hopping, exploring, and staying up late talking and stargazing."

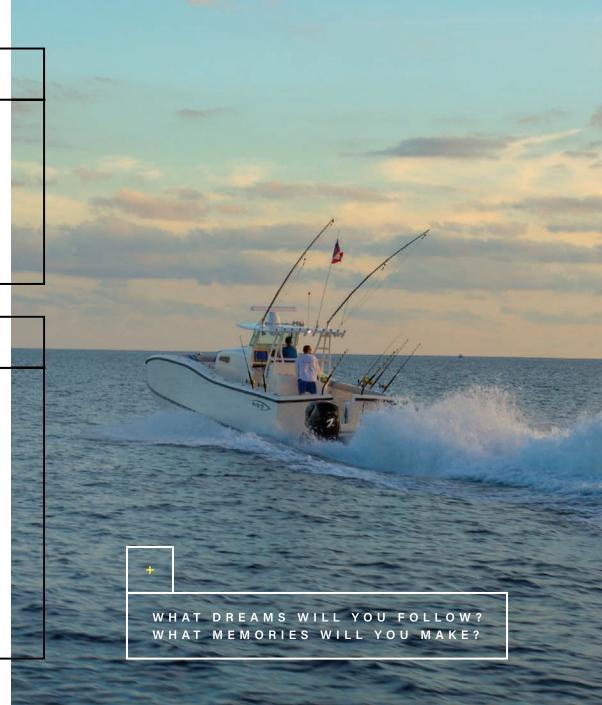
Victor Insetta

VICTOR ON THE INSETTA 45

"I realized that for others to enjoy unforgettable, magical days like these, they'd need a rugged, fast, shoal draft cat with exceptional range to access remote areas quickly and safely. The center-console configuration's walk-around open deck, with available second helm over the enclosable main helm, provides the comfort and openness I originally fell in love with.

I designed the INSETTA 45 for catching pelagic fish, diving, and offshore and inshore fun, with standard amenities and custom features — heads, shower, air conditioning and heat, galley, and more."

Victor Insetta



SETTING HIGH STANDARDS IS OUR STANDARD



HULL AND DECK

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- All parts 100% vacuum infused with vinyl ester resin
- One-piece deck, structurally bonded to hull through shoebox and bulkhead contact areas
- Full-length gutters
- Diamond pattern non-skid on all deck surfaces
- (4) 175-quart insulated built-in fish boxes
- Removable clear acrylic dive door
- Hidden hinges on all floor hatches
- (2) Side storage boxes, including cannon ball holder for downrigger weights
- (2) Rod storage boxes
- (7) Pop-up cleats
- (27) Cup holders

CABIN

- Full-size berth
- Plumbed head
- Kitchenette cabinet with built-in freshwater sink
- 12V microwave
- Shower wand
- 20" x 20" cast aluminum Bomar hatch

ELECTRONICS

- (2) Garmin GPSMAP 8617 touch screens
- 4' Garmin Fantom Radar
- Thru-hull Airmar B175M Transducer
- VHF radio with wireless handheld unit and external speaker
- XM weather/radio
- Engine-to-Garmin interface

ANCHORING

- 33 lb. Delta anchor
- 1000w Lewmar windlass
- Wireless windlass remote
- · Stainless steel anchor roller
- 10' chain rode on 600' ½" rope
- 600′ %" anchor rope

HELM AND HARDTOP

- Fiberglass hardtop
- Laminated glass windshield
- (2) 10" Bomar helm vents
- (10) "Rocket Launcher" rod holders on hardtop
- 15' Outriggers (Taco Grand Slam 370)
- 1350w stereo system
- Fusion head unit with remote control on dash
- (6) JL Audio component speakers powered by 600w JL Audio amp
- (2) JL Audio 10" subwoofers powered by 750w JL Audio amp
- Dual 125dB electric trumpet-style horn
- (3) Cup holders
- Lighted waterproof touch switches
- Tilt steering wheel
- Three helm seats with fore and aft adjustment
- Weather curtains to enclose helm
- (2) 12V power outlet

SEATING AND UPHOLSTERY

- Seating for 12 throughout boat
- Sun lounge with room for two
- Moveable Engel coolers with tie downs
- Bolster pad all around deck
- Full-size berth mattress cushion
- Three helm seats with fore and aft adjustment

PUMPS AND MECHANICAL

- (4) Heavy-duty brass bilge pumps (9 GPM)
- Freshwater pump with auto pressure switch (5 GPM, 55 PSI)
- 28-gallon freshwater holding tank
- Raw water pump with auto pressure switch, (4 GPM)
- Live well pump with auto pressure switch (4 GPM)
- (2) 330-gallon quarter-inch aluminum fuel tanks
- Stainless and bronze through hulls
- (3) Fire extinguishers two in flush-mounted box on deck, one in kitchenette cabinet

FISHING

- (30) Total rod holders
- (2) Portable cutting boards fit in unused rod holders
- Open cockpit area, 7'x9'
- (2) 123-quart Engel coolers
- Raw water washdown
- Freshwater washdown

TACKLE STORAGE

- (3) Built-in tackle storage units
- (12) Total storage drawers
- (12) Plano storage boxes
- Leader material spool holder/dispenser
- (10) Hanging lure bags

LIVE WELL

- 29-gallon live well built into leaning post
- Clear acrylic lid with friction hinges
- 4 GPM Shurflo pump
- 1½" drain empties live well quickly
- Red light illuminates live well for nighttime

LIGHTING

- All LED lighting
- LED underwater lights (blue and white)
- (9) Blue LED deck lights
- (14) LED lights in bilge areas
- LED navigation lights
- (3) LED courtesy lights (each switches between red, blue, and white)
- (3) Recessed LED flood lights
- (1) LED console light

BATTERIES AND ELECTRICAL

- Odyssey dry cell AGM batteries (850 coldcranking amps) one per engine, two house
- Aluminum battery hold downs
- Remote battery switches
- Automatic charging relays switches charging between house and engine batteries

FEATURE

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- Upper driving station
- 5kW generator OR inverter
- AC/Heater
- Shore power
- Battery charger
- Flat-screen TV in console
- Fender holder button
- Second live well
- Joystick steering
- Folding seats at transom

TWIN OR QUAD 300, 350, 400 HP OUTBOARDS • Aluminum motor brackets

- Dive platform between motors
- Custom stainless steel tie bar
- Remote start/stop buttons on dash
- Key switches mounted in console

DIESEL I/O YANMAR 370

- Full-width dive platform
- Push-button start/stop switches
- Engine monitoring gauges
- Aluminum tanks
- Joystick available

TWIN 7 MARINE 557 OR 627 OUTBOARDS

- Aluminum motor brackets
- Dive platform between motors
- Custom stainless steel tie bar
- Digital gauge (engine monitoring)
- GPS interface (sends GPS data to gauge)

*Other engine packages may be available upon request.
*Standard features can be changed by the manufacturer at any time.

