



INFINITI 105

105' (32.00m) 2025 McConaghy Boats Custom
Spain



OVERVIEW

Manufacturer: *McConaghy Boats*
Engines: 2
Engine Model: SE236S36
Engine HP: 231
Beam: 23' 1"
Max Draft: 14' 9"
Water: 264 G (1000 L)

Hull Material: Carbon Fiber
Cruise Speed: Knots
Max Speed: 15 Knots
Cabins/Heads: 3 /
Fuel Type: Diesel
Fuel: 1057 G (3996 L)

Call for Price



Data Sheet

Category: Sloop
Condition: Used
Model Year: 2025
Beam: 23'1" (7.05m)
Max Draft: 14' 9" (4.50m)
Min Draft: 1' (0.00m)
LOA: 105' (32.00m)
(0.00m)
Cabins: 3
Sleeps: 6
Single Berths: 1
Twin Berths: 1

Crew Cabins: 2
Crew Sleeps: 4
Maximum Speed: 15 Knots
Knots
Fuel Type: Diesel
Hull Material: Carbon Fiber
Air Conditioning: Yes

Gross Tonnage: 95
Displacement: 55000 tonnes
Fuel Tank: 1057 gal (3996 liters)
Fresh Water: 264 gal (1000 liters)
Holding Tank: 185 gal Classification: DNV/
GL structural plan approval
MCA Certified: No
Builder: Mcconaghy Boats
Stock #: 2de39702-48e7-ec11-
bb3c-000d3a32546a

Engines/Generators

Engine 1

SE236S36
Inboard
231HP
Fuel: Diesel
Year: 2024

Engine 2

Fisher Panda
29/4x PMS MPL6DS
29KW

Summary/Description

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GENERAL DESCRIPTION

BUILD

The INFINITI 105 delivers a step-change in performance and comfort to the sailing superyacht world, with greater performance and comfort than any comparable yacht and reduced heeling and pitching. The Dynamic Stability Systems (DSS) foil has already proved to reduce heeling by as much as 30% and pitching (the principal reason for seasickness) by over 40%. This ensures that the INFINITI 105 is easy to sail, significantly faster and extremely comfortable when under sail. For the owner, this means extended cruising and happy guests who can enjoy the amenities and luxury aboard.

Infiniti Yachts, renowned for its cutting-edge design and groundbreaking technology, has teamed up with McConaghy Boats, a global leader in high-performance composite yacht construction, to bring forth the Infiniti 105. This collaboration represents the pinnacle of expertise, marrying Infiniti's visionary design philosophy with McConaghy's unparalleled craftsmanship.

The interior is built to the highest standard using lightweight composite panels, surfaces in wood or covered in leather or fabric.

The INFINITI 105 is built in a female mould using advanced composite sandwich construction with Carbon Prepreg laminates cured under vacuum at high temperature.

The INFINITI 105 uses the patented Dynamic Stability System (DSS), consisting of a single, sliding foil that can be extended out, one side at a time. Operation of the foil is by three buttons on each helm pedestal: starboard, port and center. There are displays showing the position of the foil.

Under sail, the DSS increases righting moment and thus performance, resulting in a comfortable, optimum heel angle of 12-15 degrees while reaching and less than 20 degrees when sailing upwind.

The INFINITI 105 comes with the option of a hydraulically lifting keel for improved performance and ability to access shallower ports. Draft is 3.60m Up and 5.60m Down, although this could be increased for a more performance-orientated evolution.

The INFINITI 105 has a Sub-anchor, customized Poole type of 125kg with 12mm chain.

HULL & DECK

EXTERIOR

The INFINITI 105 is one of the most breathtakingly sleek and beautiful yachts ever conceived.

In order to appeal to both traditional and more modern tastes, INFINITI give two options which involve a small change in tooling during build.

The first option is for a more traditional Plumb Bow.

The second option is for the more modern and aggressive styling of a Reverse or Dreadnought Bow. Take your pick.

DECKS

The INFINITI 105 comes as standard with a high-quality teak deck however there is an option for Cork decking as both lightweight and more eco-friendly option.

Aft Deck: The large, open, aft cockpit lends itself well to sunbathing while at anchor or gently underway. The transom door opens to give a nice beach club area with steps up to the aft deck.

Foredeck: The foredeck is large, flush, and uncluttered.

MACHINERY

MACHINERY

MAIN ENGINE: STEYR SE236S36

Power: 231Hp@3600rpm

In-line 6 cylinders, 4 stroke diesel, 3,2 lt displacement

Engine voltage: 12VDC

Certificates: SOLAS, RCD, EPA Tier III

ENGINE INSTRUMENTS

On Stbd side pedestal (or alternatively in the coaming) there is a single engine lever, with necessary controls.

GEARBOX AND CLUTCH

Marine reverse reduction transmission, with hydraulically actuated (with electrical solenoids) multi-disc clutches, ZF 63 with gear ratio 2,783:1.

Uses main engine cooling water circulation through oil heat exchanger.

Final configuration may change according to final yacht design and configuration.

GENERATOR: Fisher Panda 29/4x PMS MPL6DS 29kW@1500rpm

INTERIOR AND ACCOMMODATION

INTERIOR

MAIN SALOON / DINING AREA: The sleek glass superstructure echoes the curves of the Infiniti Design. The main salon seating is positioned beneath this, allowing for a dramatic influx of natural light to the interior. This arrangement also eradicates the traditional corridor that leads through a salon and creates a more dynamic and social space. The INFINITY 105 can accommodate six guests in three stunning cabins.

COCKPIT:

Several options for layouts have been suggested, but the owner can drive the final design and details to suit their wishes. One arrangement is more suited to cruising, and the other offers more open space for ease of crew movement when competing.

The entire guest cockpit and all the way forward to the mast can be shaded by an easily deployed awning from either side of the boom.

There is also a sprayhood dodger that deploys from a moulded recess in the coach roof with a hinged, rigid cover.

The aft working area of the cockpit is cleverly laid out to allow easy control of the generous sail plan with minimum crew and effort. Most sail controls are push-button hydraulic or electric. Mainsheet and self-tacking jib sheet are both on captive winches. Primary, secondary, and Runner winches are Harken 1235.

Two beautifully designed composite, lightweight wheels drive the Infiniti 105s transverse twin rudders.

GALLEY:

Design/style notes: There are two options for gally layout: 'A' Aft and 'B' Forward.

Option 'A' is situated starboard aft-facing outboard. This subsequently allows an impressively grand and open saloon.

Option 'B', with a galley situated ahead of the saloon, is also an attractive solution.

Both options have a choice of Corian or Stainless-steel countertops and all have galley cabinets finished in oak. There is dedicated storage for glassware, cutlery, crockery, pots and pans. Frigonautica Fridge and Freezers. Miele induction hob and gimbaling oven. Miele dishwasher and microwave.

ACCOMMODATION

MASTER CABIN:

The Owner's cabin is in the forward area of the yacht. A custom queen-size bed with side tables and walking space around all sides. Outboard on both sides there are low storage lockers with attractive wooden veneered desk/counter tops. On the bulkhead forward of the owner's bed there is another low storage locker.

There are large hanging lockers on both sides, outboard, aft in the cabin.

The owner's bathroom is forward of the cabin on the starboard side. Composite washbasin flush to composite countertop with lockers below and mirror above. The owner's shower is forward of the cabin on port side.

GUEST CABINS:

The port guest cabin can be set up as VIP double or twin with beds on sliding rails. In twin mode, there are two generous single beds with a side table in between. The ensuite is forward, has a composite sink, WC, and separate shower room.

The starboard guest cabin is also ensuite and has a large single bed with Pullman bed above. There is a side table with drawers next to the lower bed. Outboard is a large hanging wardrobe and set of drawers.

The bathroom is situated forward of the cabin with WC and a separate shower.

CREW:

Crew cabins are situated aft with generous bunk beds with hanging lockers forward both with drawers beneath. Between

the crew cabins there is a generous head with a separate shower room.

The crew mess/dinette sits four comfortably at the table.

UNIQUE FEATURES AND ATTRIBUTES

UNIQUE FEATURES / ATTRIBUTES

AWARDS / ACCOLADES:

INFINITI YACHTS and DSS technology have been winning both races and awards for more than 15yrs.

DSS-enabled Baltic 142 CANOVA, Winner of Sailing Yacht of the Year 2020, World Superyacht Awards.

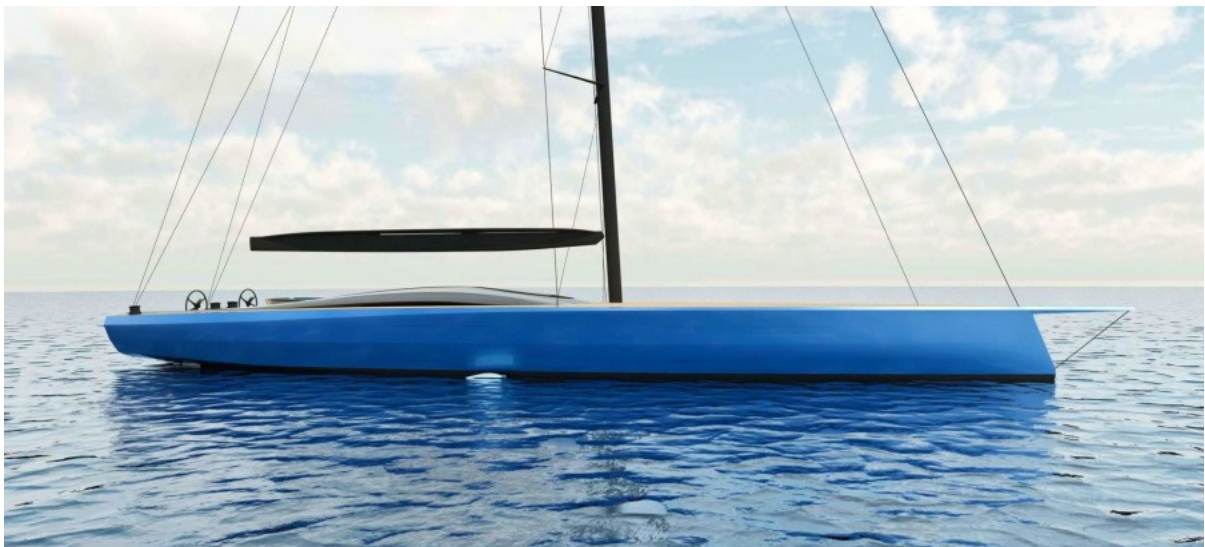
DSS is by far the most proven, tested, reliable, economical and efficient way to incorporate the benefits of hydrofoils into modern sailing yachts.

Winner 2x Rolex Middle Sea Race

Winner RORC Trans-Atlantic Race

Winner Newport – Bermuda Race

Winner SoCal 300





MASTER CABIN

∞
INFINITI

105

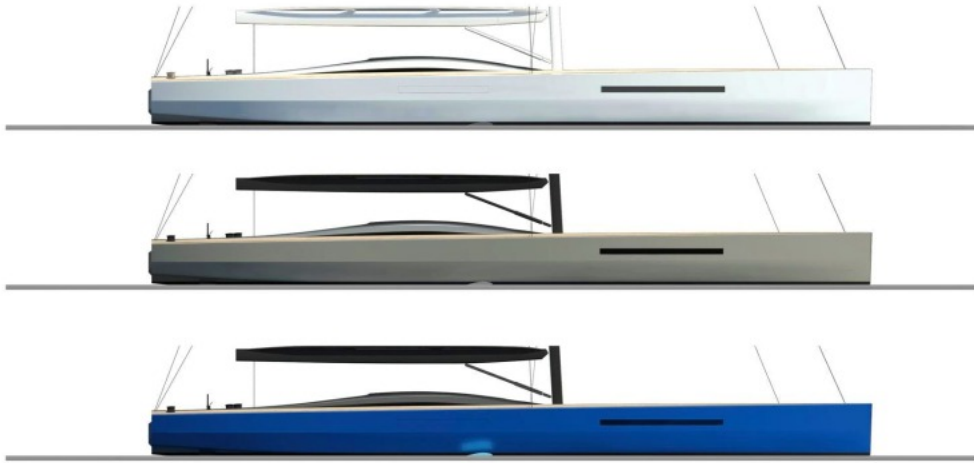


MASTER CABIN

∞
INFINITI

105





PROFILE & DECK PLAN

∞
INFINITI

105



OPTION A



OPTION B



OPTION C



LAYOUT A - GALLEY AFT



LAYOUT B - GALLEY FWD