

SATU 90'
SUPERYACHT
SPORTFISH

SATU 90' SPORTFISH



A SUPERYACHT
SPORTFISH
COMBINING SPEED
WITH LUXURY
& ATTENTION
TO DETAIL

Satu 90' is the first of a new class. Satu Marine's vision was to create a high-performance Sportfish Yacht combined with the luxury and attention to detail of a World Class Superyacht.

Satu Marine brought together elite designers, engineers, big game anglers, and equipment manufacturers to design the first Superyacht Sportfish. Yachting Developments, a builder with multiple Superyacht of the Year Awards, delivered the attention to detail to make the *Satu 90'* a Superyacht Sportfish.

Beneath her beautiful lines and classic styling, *Satu 90'* has speed, range, maneuverability to turn on a dime, and the power to back down fast when needed. She has a top end speed in excess of 33 knots, and will cruise effortlessly at 30 knots. With over a 2600 nautical mile range, she is designed to access in comfort remote untapped international fishing grounds. Her high speed planing hull provides smooth, fast, dry travel.

All of the systems on board are superyacht quality, most are redundant to ensure uninterrupted performance and safety. World class sound design provides personal comfort whether travelling the high seas or on the hook in a remote bay.

The open flybridge design provides excellent visibility as well as comfortable space for outdoor dining and relaxing.

The heart of the flybridge helm is SAM Electronics' top-of-the-line Integrated Navigation and Command System. Data is displayed on three 19-inch Hatteland monitors with custom control panels.

Designer Ullberg Yacht Design & Engineering

| | | |
|-------------------------|---|------------|
| LOA | 90.0ft | 27.43m |
| LWL | 82.1ft | 25.03m |
| Beam | 23.0ft | 7.01m |
| Draft | 4.11ft | 1.51m |
| Displacement (50% load) | 164,000lbs, | 73,374kg |
| Fuel | 4500 US gal | 17,034ltrs |
| Water | 750 US gal | 2,839ltrs |
| Propulsion | 2 x MTU 16V-2000CR 2400bhp @ 2450rpm | |
| Generators | 2 x Caterpillar C4.4 58kw/67.5kva | |
| Construction Type | Composite | |
| Design Max Speed | 33 knots | |
| Cruise Speed | 30 knots | |
| Range | 2600 nautical miles | |
| Project Management | Walker Projects | |
| Hull Structure | SP Systems | |
| Interior | Robinson Marine Interiors/Owner | |
| Builder | Yachting Developments | |



SATU 90' SPORTFISH



SALON: Spacious Light & Airy

The interior is elegant yet clean and contemporary and built from the timber of a single Japanese Ash tree.

The feeling is one of light and airy spaciousness. Attention to detail resonates in the matched grain of ash, to the design of the reveal in each veneer panel.

All joinery is beautifully customized to safely store hand blown Steuben crystal barware and fine wine, and ample enough to store everything you need.

Whether you lower the sun shades to enjoy the state-of-the-art entertainment system, relax on the custom sofa with a favorite book, or play a game of chess at the Christian Liaigre desk, the salon is the hub for entertainment or relaxation.



SATU 90' SPORTFISH



GALLEY: Simply Elegant & Efficient

The galley has a spacious open design with a perfectly seamless, single-piece brushed stainless countertop and integral double sink.

Hardware is Dornbracht Platinum. Cooking equipment is commercial quality, yet elegantly finished. The fine Wedgewood Bone China and all other utensils are expertly dish pegged to hold them in place.

Adjacent to the galley is a leather dinette with Wenge dining table, and a stainless-clad pantry houses larger refrigeration and dry goods storage.

Attention to the finest detail is the emerging theme in the *Satu 90*.

SATU 90' SPORTFISH



MASTER SUITE: A Peaceful Retreat

Each cabin is thoughtfully designed, with the result being light, spacious, quiet retreats.

Use of beautiful timbers, natural fabrics, and open design invites you in.

Special attention to sound insulation creates a peaceful environment.

Storage space is grand and will allow you to cruise for months.

A Japanese Ash desk provides space for all the necessary tools to keep you in touch with work and home, and the state-of-the-art entertainment system can be enjoyed in privacy.



SATU 90' SPORTFISH



ENSUITES: Spacious Quality

The theme of spacious quality carries through to each ensuite.

Each wash basin is sculpted from a single piece of Wenge, and the vanity mirror hides an ample cabinet.

Showers are Japanese Ash with Wenge floors, and a mirrored enclave will hold shower accessories. The master suite bath is a relaxing retreat with a Wenge soaking tub.

All hardware is Dornbracht Platinum.



SATU 90' SPORTFISH



ENGINE ROOM & PUMP ROOM: State-Of-The-Art Power & Control

Satu 90 is magnificently powered by two 16V 2400hp MTU engines.

The two 58k Cat Generators provide plenty of redundant power to drive all systems.

Heinen & Hopman designed and built state-of-the-art refrigeration and mechanical systems to handle even the most extreme conditions.

There is no question the *Satu 90* will cruise wherever you desire for months on end in comfort and style.

SATU 90'
SPORTFISH



ENGINE ROOM



SATU 90' SPORTFISH



World Class Anglers designed the *Satu 90'* cockpit.

The International Fighting Chair articulating pedestal provides rod tip clearance while fighting a world record marlin, and the transom door is large enough to bring in a "grander." The fighting chair can be converted in minutes to a dining table for six.

Cockpit features include live wells, tuna tubes, fish boxes with ice maker, outriggers, plenty of tackle and gear storage.

The flybridge overhang provides sunshade to the mezzanine while relaxing and viewing the fish action.

The face of the mezzanine houses an outdoor cooking suite, refrigeration and gear storage. It is watertight to let you back down on the big ones.

COCKPIT: World Class Fishing or Dining Al Fresco



SATU 90' SPORTFISH



FLYBRIDGE HELM: Comfort and Control

Cruise anywhere in the world with Satu in the perfect balance of comfort and control.

Sam Electronics Integrated Bridge Systems and MTU Integrated Ship Monitoring Systems display all the information the Captain needs on the Hatteland helm monitors. Communications are a breeze with VSAT, TVRO and VHF communications. Visibility is optimal from the cockpit to the bow. 13 Extreme CCTV cameras positioned throughout the yacht enable you to view critical areas of the vessel.

Dine al fresco at the teak table, read a book, or relax and sun in the forward flybridge lounge seating. A cold drink or snack is easily available in the flybridge bar.



SATU 90'
SPORTFISH

BEAUTY,
SPEED &
ELEGANCE





SATU 90'
SPORTFISH



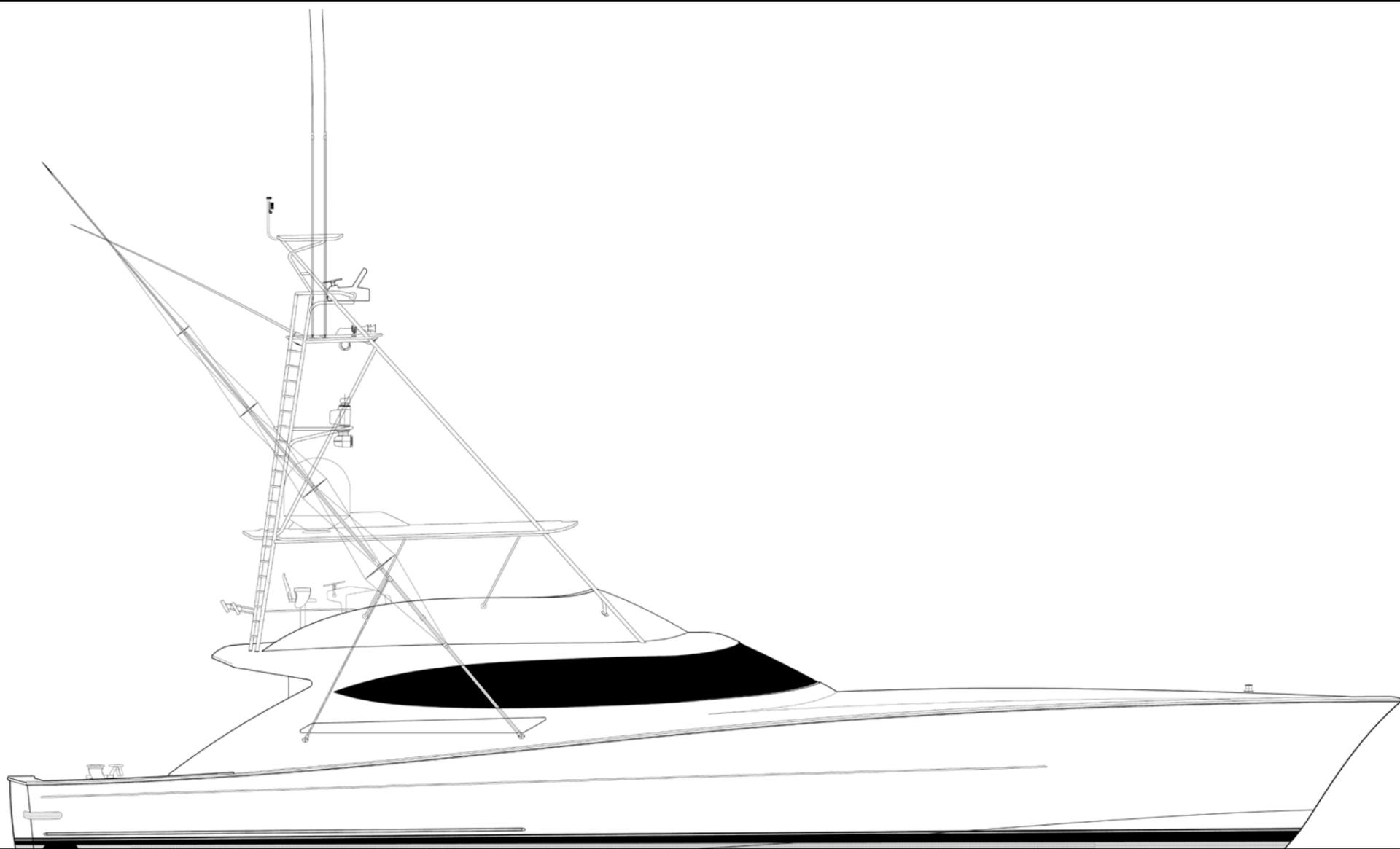
Unrivalled visibility of both water and cockpit, plus all major systems to operate Satu are at your fingertips. The tower was expertly designed, manufactured and installed by Bausch American Towers to enhance the ultimate fishing experience.

TOWER HELM:
Guarantee the
Ultimate Fishing
Experience



SATU 90' SPORTFISH

SATU 90' SPORTFISH



Interior / Equipment Description

Bow

Flare & chine
 Classic look
 Dry & comfortable ride
 Cutwater SS 2205

Bottom

Draft 5 foot
 Clean bottom
 Drop down bow thruster
 Intake screens SS 2205
 Lightening protection
 Tunnels
 Shafts
 Strut (2) SS 2205
 Props Bruntons
 Rudders SS 2205
 Trim tabs hydraulic
 Arenson P & S

Transom

Classic Tumble hull shape
 Freeing ports 316L
 Transom door
 Concealed hinges 316L
 Transom door step built in hull
 Dive /swim ladder removeable
 Underwater lights (4) Deepsea
 Zinc pockets (2)

Cockpit

Teak Sole
 Teak Coverboards
 International fighting chair teak 130lb
 Tip clearance with standard rod
 Livewells (2)
 Freeing ports SS 316L
 Warping winch (2)
 Rondal
 Cleats P & S SS 316L
 Side storage lockers P & S
 Shore power P & S
 Utility connections P & S
 Freshwater washdown P
 Saltwater washdown S
 Hand shower
 Fish box w/ice flaker feed
 Eskimo saltwater ice flaker
 Cove lighting LED
 Rod holders (6) Bayliss

Mezzanine Face

Heinen & Hopman Freezer 316 L (Port)
 Drawers storage (Port inboard)
 Watertight engine room access
 Carbon fiber/hydraulic Rondal (center)
 Sink SS 316 L pull out (Starboard)
 Cooking center SS 316L pull out
 Charbroiler electric
 Diva induction cooktop
 Liferaft 8 man offshore Winslow
 Ditchbag
 Compartments watertight

Lazzerette

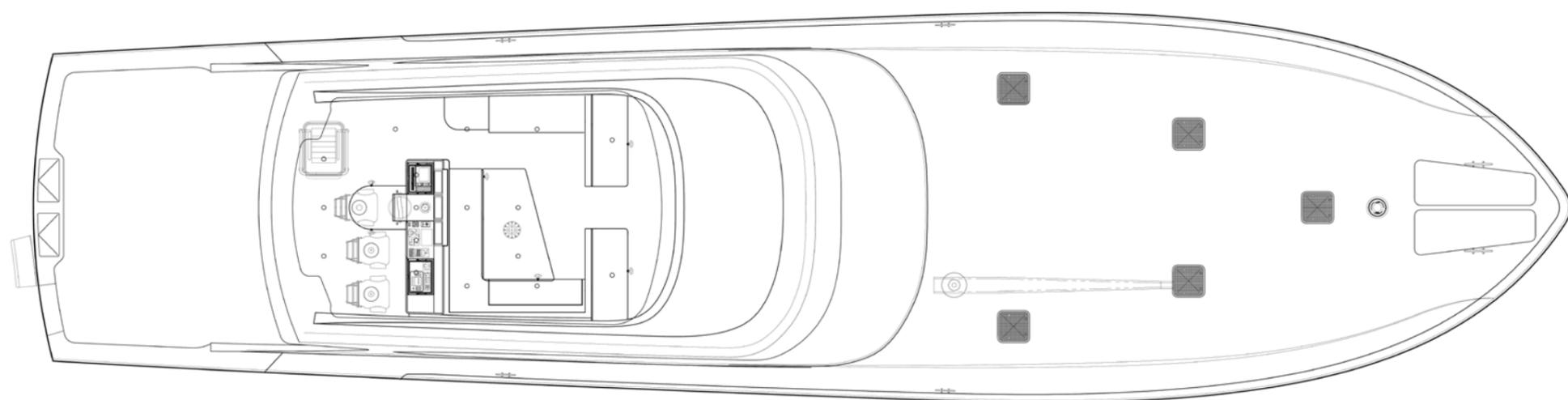
Rondal water tight hatch
 Jastrom steering
 Eskimo ice flaker
 Saltwater pump Baraccuda
 Dive bottle storage (6)
 Clark dive compressor
 Fuel oil integrated tank
 Sight gauge fuel oil
 Fuel oil UV light
 Extreme CCTV cameras (2)
 Bilge pump pick up

Mezzanine

Seating port and starboard
 Folds out into a day bed(s)
 Leather Spinneybeck AQUA
 Salon sliding door Rondal
 Watertight
 Chemically hardened laminated glass
 Kevlar / aluminum armored
 Extreme CCTV
 Speakers port and starboard
 LED down lighting
 Track for cockpit sun shade
 Teak Sole

SATU 90' SPORTFISH

SATU 90' SPORTFISH



Interior / Equipment Description

Foredeck

Toe rail teak
 Custom Fairleads SS 316L
 Forward P & S
 Midship P & S
 Aft P & S
 Rub rail 1/2 round SS 316L
 Cleats SS 316L Rondal
 Forward P & S
 Midship P & S
 Aft P & S
 Anchor Deployment system P & S Rondal
 automatic deployment retrieval system
 watertight carbon fibre hatches P & S
 hydraulic SS 316 L anchor arms P & S
 anchors (2) SS P & S
 automatic anchor washdown P & S
 Fender/line storage P&S (in anchor lockers)
 Freshwater washdown (in anchor locker)
 Compressed air (in anchor locker)
 Winch SS Hydraulic Rondal
 Hatches Carbon Fibre (5) Rondal
 Davit carbon fibre 2000 pounds C-Quip
 Fuel Fill P
 Tender custom 19' Flats with diesel/jet drive

Flybridge Equipment

Integrated Bridge SAM Electronics
 Displays(3) 19"Hatteland switchable
 Chartplotter 1100 ECDIS IMO
 Adaptive Auto Pilot
 Route planning
 AIS
 Route Monitoring
 GPS
 Fibre optic gyro
 Echosounder
 ARPA radar
 Speed log
 Conning
 Weather station
 MTU Integrated ship monitor system
 VHF / intercom ICOM M-604
 Custom instrument panels SS 316L(3)
 CCTV system DVR w/ 12 cameras
 Searchlight control Carlisle Finch
 Anchor deployment control Rondal
 Bow thruster drop down control
 Horns Kahlenberg T-2 control
 Flybridge hardtop
 VSAT Seatel 4006
 TVRO Seatel 4004
 Running lights Lopolight

Flybridge

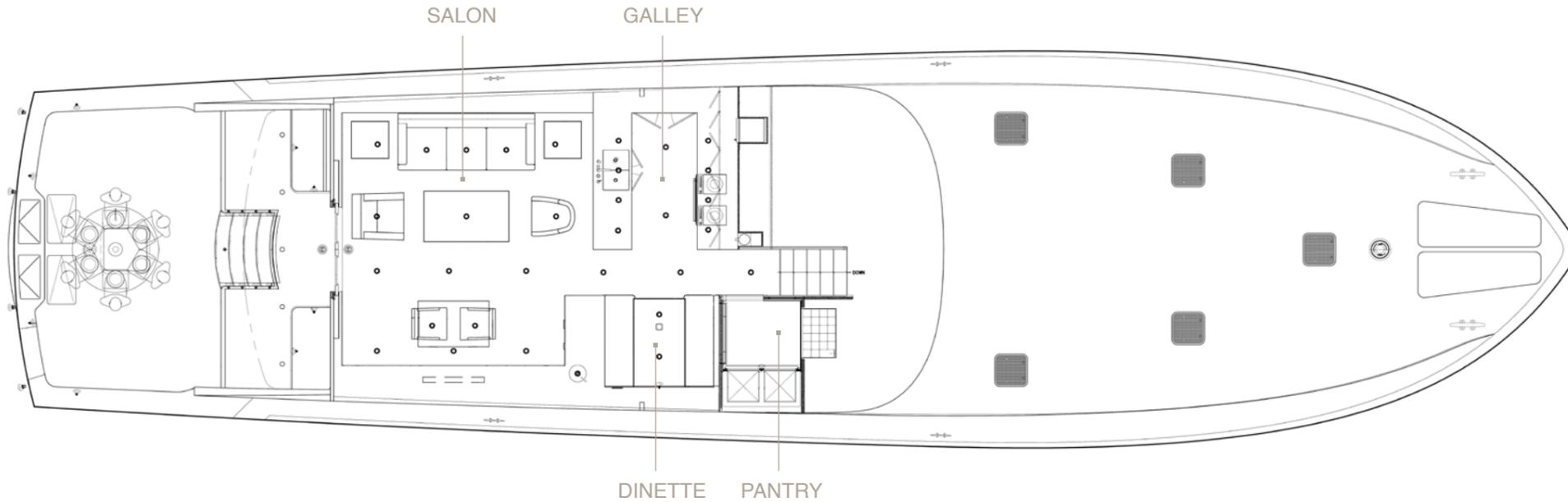
Helm seats (3) International
 Entertainment center P
 Counter top / sink hot & cold
 Liquor / glass storage
 Ice maker Hoshizaki
 Refrigerator custom Heinen & Hopman
 Plate and dish storage
 Dinnette with L seating
 Teak table seating 6 custom
 Columns (2) SS 316L
 Leather cushions (Spinneybeck Aqua)
 Rod storage under L seating
 Forward seating for 6 (3 and 3)
 Leather cushions (Spinneybeck Aqua)
 Storage under cushions
 Storage in eye brow
 Lifteraft 8 man offshore Winslow
 Ditch bag
 Storage P & S outboard
 Flybridge hardtop
 LED running lights P&S Lopolight
 LED lights dimmable
 LED red night lights
 Speakers
 CCTV Extreme
 Teaser reels (2) Miya Epoch in pocket
 Crestron control of lighting/entertainment

Tower

Tower custom Bausch American
 Outriggers (2) Rupp
 Platform Radar SAM
 Buggy top platform
 Searchlight 200W Carlisle Finch
 Kahlenberg Horns T-2
 Leather bench seat
 Integrated Bridge SAM Electronics
 same as bridge
 Displays(2) 19"Hatteland switchable
 Buggy hardtop
 GPS antenna
 Off air TV antenna Naval
 VHF antenna (2) Digital Antenna
 AIS antenna SAM
 Weather station SAM
 Lighting Rods (2)
 LED downlights
 Running light 360 Lopolight

SATU 90' SPORTFISH

SATU 90' SPORTFISH



Interior / Equipment Description

Salon

Japanese ash veneer
 Spinneybeck leather headliner (throughout)
 LED down lighting dimmable
 Hardened curved windows
 Wenge floors
 Entertainment Center
 47" HDTV LCD 1.5" on lift
 DVD/Surround sound 5.1 Naim
 Audio Request hard drive 7 zones
 Crestron lighting/temperature/CCTV/ music
 Printer /fax/scanner/copier
 Japanese ash veneer storage units
 Leather top desk Christian Liaigre
 Desk chairs (2) Christian Liaigre
 Custom 8 foot sofa
 End tables with lamps Christian Liaigre
 Leather chair (1) Christian Liaigre
 Cocktail table Christian Liaigre
 CCTV Extreme

Galley

Japanese Ash Custom Cabinets
 Stainless Steel 316L counter top
 Stainless Steel 316L backsplash
 Twin sinks SS 316L integrated countertop
 Miele dishwasher built in (BI)
 Wolf 36" L series oven BI
 Induction cooktop Diva (2) BI
 Panasonic microwave BI
 Commercial coffee maker BI
 Insinkerator 3/4 HP disposal
 Undercounter custom refrigerator Heinen Hopman
 Undercounter lighting
 Exhaust fan
 Wedgewood white bone china
 Place setting of 12
 Alessi stainless serving pieces and accessories

Dinette

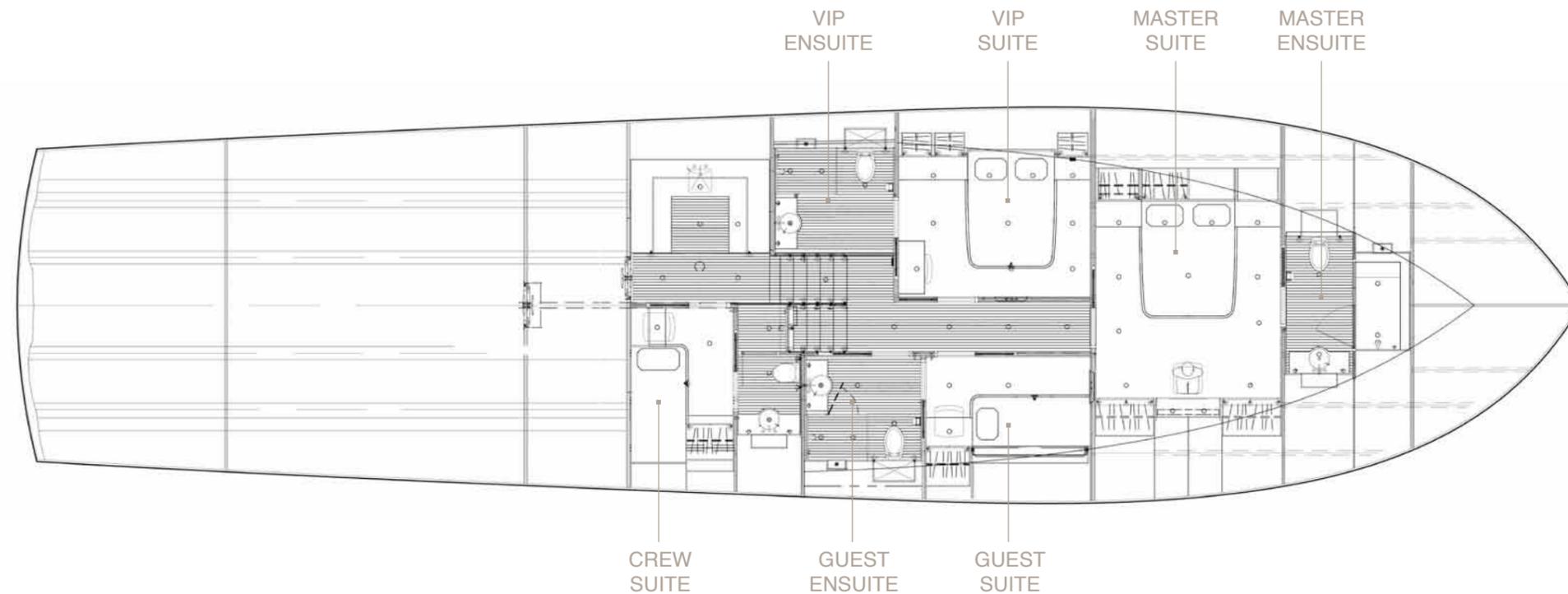
Seating (6)
 Wenge table w/ pull out drawer
 Alessi, Nuovo Milano flatware (12)
 Spinneybeck leather cushions
 Drawers storage pull out under aft seating
 Commercial bakeware /roasting

Pantry

Stainless Steel 316L lined
 Refrigerator/Freezer SS 316L custom Heinen & Hopman
 Dry / liquid storage 66 gallons
 Drawer storage pull out
 Commercial vacuum bagger
 Green Star juicer
 Cuisinart 20 cup food processor
 Custom fiddling

Cave

Fresh air make up air Heinen & Hopman
 Tempers air w/ chiller and or heater
 Ducted to living and bilge space
 Exhaust Fan Heinen & Hopman
 Lighting switchboard



Interior / Equipment Description

Guest / ensuite

Japanese ash interior
 Desk
 Storage over desk
 Bench seat leather Christian Liaigre
 Silk hand tied wall to wall carpet
 Twin oversized Pullman
 LED reading light (2)
 Mattress custom (2) TempurPedic
 Storage (2) pull out drawers under twin
 32" HDTV LCD 1.5" thick Hitachi
 DVD player Naim
 Hatch Rondal
 Shade electric
 LED down lighting dimmable
 LED night / emergency lighting
 Flourescent lighting dimmable
 Leather headliner
 Speakers (2)
 Request Audio zone
 Temperature zone
 Lutron lighting
 Crestron control
 Pocket door Japanese ash

VIP / ensuite

Japanese ash interior
 Desk
 Bench seat leather Christian Liaigre
 Closet
 Cabinet storage (2)
 Silk hand tied wall to wall carpet
 Queen over size mattress custom
 TempurPedic
 Storage (4) pull out drawers under mattress
 32" HDTV LCD 1.5" thick Hitachi
 DVD player Naim
 Hatch Rondal
 Shade electric
 LED down lighting dimmable
 LED night / emergency lighting
 Flourescent lighting dimmable
 Leather headliner
 Speakers (5)
 Request Audio zone
 Temperature zone
 Lutron lighting
 Crestron control
 Pocket door Japanese ash

Master / ensuite

Japanese ash interior
 Desk port center
 Bench seat leather Christian Liaigre
 Closet storage (2) port
 Cabinet storage over desk
 Silk hand tied wall to wall carpet
 Queen over size mattress custom
 TempurPedic
 Storage (4) pull out drawers under mattress
 Storage file in the end of mattress
 42" HDTV LCD 1.5" thick Hitachi
 DVD player Naim
 HDTV lift electrical outboard of desk
 Hatch Rondal (2)
 Shade electric (2)
 LED down lighting dimmable
 Flourescent lighting dimmable
 Leather headliner
 Speakers ceiling (5.1)
 Request Audio zone
 Lutron lighting (3)
 Crestron control
 Pocket door Japanese ash

Ensuite

Wenge bath tub
 Medicine cabinet
 Hatch Rondal
 Hatch shade electric Skyco

Ensuite / Master-VIP-Guest

Japanese ash interior
 Glass shower enclosure tempered 10mm
 Shower storage pocket w/ mirror
 Wenge sink custom
 Mirror over sink
 Vanity lights Dornbracht
 Dornbracht fixtures
 Wenge floor
 Toilet Headhunter
 Headliner painted to match leather
 LED downlighting
 Flourescent lighting dimmable
 Storage over toilet
 Lutron lighting
 Crestron control
 Pocket door Japanese ash

SATU 90' SPORTFISH

SATU 90' SPORTFISH

Interior / Equipment Description

Utility Room

Japanese ash interior
 U shaped cabinets below
 U shaped cabinets above
 U shaped counter top SS 316L
 Sink SS 316L integrated
 Back splash 316L
 Dornbracht fixtures
 Exhaust fan over sink
 Miele dryer SS forward
 Miele washer SS aft
 Fire hose reel SS 316L TYCO
 Fire control panel TYCO
 Undercounter lighting
 LED down lighting

Crew / Ensuite

Japanese ash interior
 Bunk beds Twins oversize
 Storage (2) pull out drawers under bed
 Desk
 Bench seat leather Christian Liaigre
 Closet storage over desk
 Storage (2) pull out drawers under closet
 Freshwater storage tank integrated

Ensuite

Medicine cabinet

Pump Room

Watertight door
 A 30 fire rating Van Cappellen
 30 Db sound drop Van Cappellen
 Gas release fire Tyco
 Electrical cabinets custom DC / AC
 Shore power convertors (2) ASEA
 Chillers (2) 1 for each ASEA unit
 Heinen & Hopman
 Electrical load control PLC
 auto start generators / load shed
 Ships monitoring systems MTU
 House bank Northstar Gel batteries
 Inverter Mastervolt

Refrigeration system (2) Heinen & Hopman

Manifold enables isolation while running
 Easy access to both units
 System designed to operate on one unit

A/C Compressors (3) 4-ton units Heinen & Hopman

Manifold enables isolation while running
 Easy access to all three units
 Designed to operate on two units
 Titanium intercooler Alfa Laval
 Watermakers (2) 1,200 gallon / day / unit
 Designed to operate on one unit
 Matrix
 Bilge pump manifold
 Bilge pumps
 Blige pumps pick up
 Fire pumps
 CCTV Extreme camera

Engine room

Watertight door fore and aft
 A30 fire rating Van Cappellen design
 30 Db sound drop Van Cappellen design
 Saltwater intakes and manifold SS 2205
 Gas release system Tyco
 MTU 16 V 2400 HP (2)
 Fuel oil filters MTU (2) Racor
 Engine start Northstar Gel Batteries (2 sets) x over
 Transmission ZF Marine
 Main engine exhausts (2) DeAngelo / Ullberg
 Generators (2) 57 KW Catepillar
 Fuel oil filters CAT (2) Racor
 Waterdrop exhausts (2)
 Generator sound shields (2)
 30 Db drop Van Cappellen / Ullberg design
 Hinged access panels for easy servicing
 Fuel oil manifold system (3 tanks 4,500 gallons)
 Digital flow monitor
 Sight / electronic guages all tanks
 Fuel oil Separator Alfa Laval
 UV light Bug killer for each tank (3)
 Hand pump emergency

CCTV Extreme cameras (2)

Lubrication oil transfer system
 Integrated Tank w/ sight guage

Engine room heat exchangers
 Heinen & Hopman

Engine room demisters Delta T

Stainless steel fire dampers Heinen & Hopman

Integrated fuel oil (day tank) on center line

Bilge pump pick up

Interior / Equipment Description

Hydrochamber

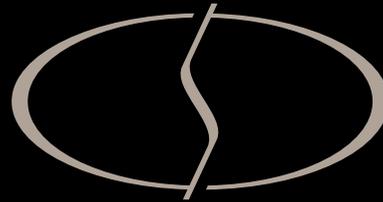
Access under saloon steps (hydraulic)
 Watertight hatch Rondal
 Freshwater pressure tank Heinen & Hopman
 Freshwater remineralizer Heinen & Hopman
 Freshwater charcoal filter Heinen & Hopman
 Freshwater UV (2) sterilizers Heinen & Hopman
 Fresh hot water tanks (2) Heinen & Hopman
 Black & gray water system Hamann
 Waste water piping SS 316L Blucher Heinen & Hopman
 Stainless Steel 316L pipe Mapress Heinen & Hopman
 CCTV Extreme camera
 Bilge pump pick up

VIP Bilge

Access under bed
 Watertight hatch Rondal
 Forward Fuel tank (integrated)
 Sight gauge fuel oil
 Fuel oil UV light
 Transducers SAM
 Fibre optic Gyro SAM
 Entertainment Racks (3)
 Air handler Heinen & Hopman
 CCTV Extreme camera
 Bilge pump pick up

Master Bilge

Access under bed
 Watertight hatch Rondal
 Storage
 CCTV Exteme camera
 Bilge Pump Pick up
 Crash bulkhead (forward)
 Watertight hatch to bow thruster compartment (watertight)
 Bilge pump pick up
 CCTV Exteme camera



SATU MARINE

Contact Richard & Susan Newhauser

P +1 305 467 5797 rnewhauser@satumarine.com

P +1 305 788 2593 snewhauser@satumarine.com

satumarine.com