

NIXIE



BUILDER	Lürssen
LOA	102.40m / 335'11"
BEAM	15.00m / 49'3"
DRAFT	3.90m / 12'10"
GT	3420
YEAR	2026
ACCOM	36 guests in 10 cabins
CREW	34
SPEED	12.00 knots cruising



















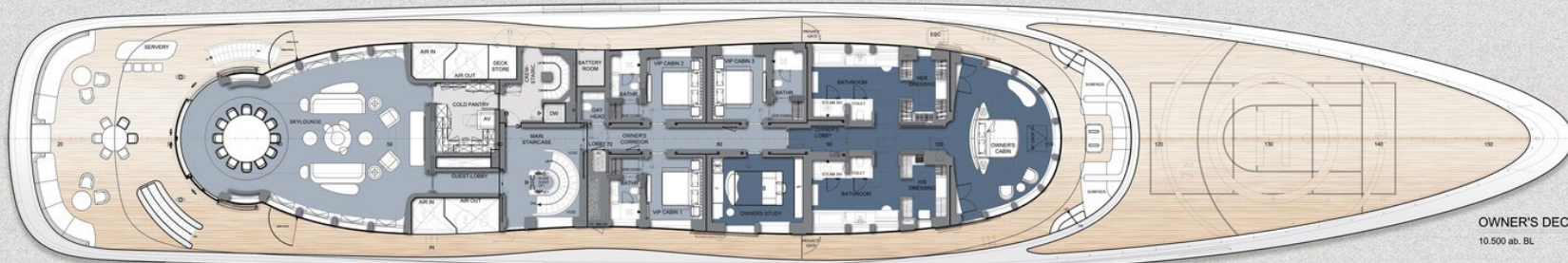




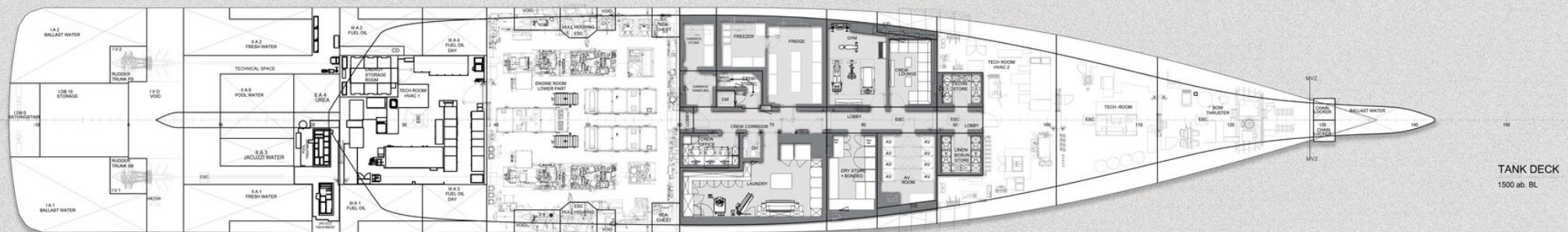
WELLNESS DECK
16,450 ab. BL



BRIDGE DECK
13,500 ab. BL



OWNER'S DECK
10,500 ab. BL

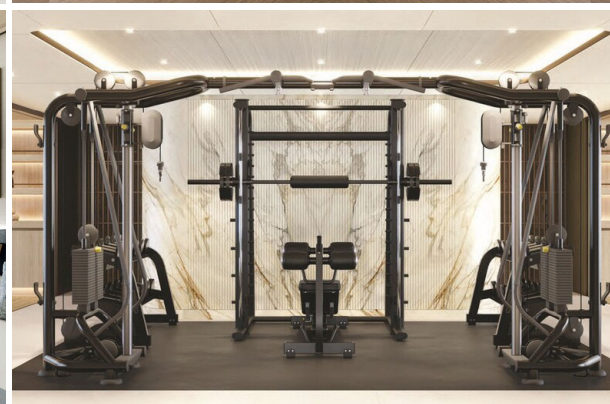




Nixie

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1. MAIN CHARACTERISTICS

TYPE	Full Displacement Motor Yacht
BUILDER	Lürssen
HULL NO.	13785
IMO NUMBER	9954541
MMSI NUMBER	538072853
NAVAL ARCHITECT	Lürssen
EXTERIOR DESIGN	RWD
INTERIOR DESIGN	RWD
YEAR	2026
CLASSIFICATION	Lloyd's Register (+100A1 SSC Yacht Mono, G6 +LMC UMS), MCA
CONSTRUCTION	Steel Hull Aluminium Superstructure Teak Decks
CREW	Up to 34
FLAG	Marshall Islands
ENGINES	2 x 2,560 kW (3,433 Hp) MTU 16V 400 M65L
GT	3,420
DISPLACEMENT	Approx. 3,000 tons
HELIPAD	Helicopter landing area forward on Owner's Deck certified for operation of an Airbus H135 in daylight and visual flight rule condition

2. DIMENSIONS

LOA	102.40m / 335'11"
BEAM	15.00m / 49'3"
DRAFT	3.90m / 12'10" max

3. SPEED & RANGE UNDER POWER

MAXIMUM SPEED	17.30 knots
CRUISING SPEED	12.00 knots
RANGE	6,000nm @ 12.00 knots

4. CAPACITIES

ACCOMMODATION	36 guests in 10 cabin(s)
CREW	34 crew in 20 cabin(s)
FUEL	289,400 litres / 76,451 US gallons
FRESH WATER	49,100 litres / 12,971 US gallons
LUBE OIL	5,100 litres / 1,347 US gallons
DIRTY OIL	10,800 litres / 2,853 US gallons
TECHNICAL WATER	12,500 litres / 3,302 US gallons
WASTE WATER CAPACITY	120,700 litres / 31,885 US gallons
POOL WATER CAPACITY	27,500 litres / 7,264 US gallons
HELI FUEL	4,200 litres / 1,109 US gallons

5. ACCOMMODATION

Accommodation for up to 12 guests in 10 cabins and up to 35 crew	
GUEST CABINS	1 x Master cabin 3 x VIP cabins 2 x Twin cabins
CREW CABINS	1 x Captain cabin 19 x Crew cabins

6. MECHANICAL EQUIPMENT

ENGINES	2 x 2,560 kW (3,433 Hp) MTU 16V 400 M65L 3
GENERATORS	x 496 kW (665 Hp) Scania DI16

EMERGENCY GENERATOR	1 x 296 kW (397 Hp) Scania DI13
STABILISERS	2 x Quantum QC-XT 2500 (zero speed, fwd) at anchor
AIR CONDITIONING	Heinen & Hopman 5 x Turbocor compressor set
STERNTHRUSTER	Voith GmbH & Co. KGa VIT 850 – 300 Inline Thruster
BOWTHRUSTER	Brunvoll AS FU 45 LRC 1375 – 300 kW
GEAR BOX	Reintjes WAF 1163
PROPELLERS	2 x Schaffran 5-Blade FPP (Outward turning)
RUDDER	2 x Becker twisted rudders
RUDDER MACHINE	2 x Kongsberg SR622
SHORE POWER	2 x Multidrive Converter (400kVA, 47-64hz each)
AUTOMOTION	Rockson Evolution V5 Integrated Monitoring and Control System
SEWAGE SYSTEM	DVZ Biomaster

7. NAVIGATION EQUIPMENT

NAVIGATION SYSTEM	Furuno Integrated Navigation System incl. Multi-functional Consoles with Radar, Ecdis, Coning; KVM Interfaces to Time Zero, CCTV, FLIR and Sonar applications
RADAR	4 x Integrated into the Furuno Multi-function work station Furuno FAR-300 solid state Radar System incl. 1 x 250W 12ft. S-Band, 600W 8ft. X-Band with video merging capability; 1 x 25W surveillance radar (24" dome version) interfaced to Time Zero
ECDIS	4 x Integrated into the Furuno multi-function work

ROUTE PLANNING STATION	station 1 x 55" Planning station with Time Zero application and E-logbook functionality
GYRO COMPASS	2 x Raytheon Anschütz STD22 NX
CONNING	3 x Integrated into the Furuno multi-function work station
AUTOMATIC PILOT	Furuno / Emri Autopilot FAP-3000 incl. course and track control
ECHO SOUNDER	1 x Furuno FE-800 with two transducers; one 200 kHz (FWD) and one 50 kHz (AFT)
SONAR	1 x Furuno CSH-8L MKII Sonar System
FISH FINDER	1 x Furuno CSH-8L MKII Sonar System
DGPS	2 x Furuno GP 170-D
AIS	Furuno FA170 incl. tender tracking integration
TENDER BOAT SYSTEM	3 x Tender Tracking via encrypted AIS, Type Furuno FA 170 1 x Furuno WASSP F3iw multi beam sonar
GNSS	1 x Furuno GNSS based heading sensor SC-70
JOYSTICK CONTROL SYSTEM	1 x EMRI JS/DP System with DP, cruise and manoeuvre functions
BNWAS	1 x Rockson BNWAS integrated into ship's automation system
AIR HORN	1 x Kahlenberg
AUX CONTROL	2 x integrated touch panels for control of window wiper, lights, air horn, etc
VDR	1 x Furuno VR-7000

8. COMMUNICATION EQUIPMENT

PHONE SYSTEM	1 x IP-Telephone System, fixed and wireless
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SATCOM	phones 2 x Furuno SAT-C system with operator unit and printer
VHF RADIO SYSTEM	3 x Furuno VHF DSC radio plus portable GMDSS radios
MF/HF RADIO SYSTEM	1 x Furuno MF/HF Radio
VHF AIRBAND RADIO SYSTEM	1 x Jotron TR-910 Radio
UHF SYSTEM	Motorola DMR Marine with 3 repeaters and antenna distribution system, various portable radio, interface to ship's automation system
FLEET BROADBAND	2 x Furuno Fleet Broadband 1251
LTE/5G/3G	1 x Peplink Max HD4 Router 1 x Simado 3G Voice Gateway

9. DECK EQUIPMENT

ANCHOR WINDLASSES	2 x Steen
ANCHOR	2 x 1304kg HHP Type
ANCHOR CHAINS	2 x 36mm Gauge, 8 Shackles
STERN GANGWAY	Feebe Passerelle
SIDE GANGWAY	Feebe
HELIDECK	Helicopter landing area forward on Owner's Deck
POOL	On the main deck and wellness deck

10. ENTERTAINMENT EQUIPMENT

AV SYSTEM	1 AHT Marine AV System incl. Crestron NVX Distribution
GUEST CABINS	55" 4K HDR TV Sonance Loudspeaker set up

CREW CABINS	iPad and Creston touch screen control Access to central Video and Audio on Demand 32" 4K HDR TV per bunk Wireless Network Connection
CINEMA SALOON	85" 8K HDR TV 7.2 system by James Loudspeaker Access to Video- and Audio on Demand iPad and Creston touch screen control
BRIDGE DECK EXTERIOR CINEMA	4K HDR, 10K Projector and exterior screen JL Audio Loudspeaker set up Access to Video and Audio on Demand iPad and Creston touch screen control
SATELLITE ANTENNAS	2 x TVRO Cobham TVHD 120 2 x VSAT Cobham 6012
NETWORK INFRASTRUCTURE	Cisco 10G Fiber Network-Backbone Cisco 1G Distribution Network Cisco Wireless LAN

11. GALLEY & LAUNDRY EQUIPMENT

GALLEY	2 x Hobart FP-Y 1 x Foster fridge/fridge EP 700 HH 2 x Vacumit Vacuum machine 3 x ADE Slicer Juwel 4 x PacoJet 2 5 x Universal InsinkErator 6 x Hot / Cold Plate 2/1 GN 7 x Feuma-kitchen machine AE 6e 8 x Manitowoc Ice maker 9 x Undercounter Fridge
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12. SECURITY & SAFETY EQUIPMENT

LAUNDRY

2 x Bohner induction-stove BI 40 K 4 x 5,0kW
2 x MKN-baking oven 2/1 GN
1 x Bartscher Salamander
1 x Bohner griddleplate
1 x Roland double deep fat fryer
1 x Rational SelfCooking Center Mod. 6GN
1 x Rational SelfCooking Center Mod. 10GN
1 x Baking station
1 x dxtraction Hood
1 x Clage Zip HydroTap MINIBOIL
1 x Microwave
1 x Heating bridge
3 x Foster full high freezer EP 700 L
1 x Dryer 22kg PDR 922
1 x Washer 24kg PW 6241
1 x Miele PRI 318 roller 180cm
4 x Miele washer PWM 907
4 x Miele dryer PDR 908
1 x VEIT Multiform Finisher 8363
1 x VEIT Varioline DB
1 x Miele PRI 318 (Mangel)
1 x Peko Drying Cabinet ETS-1700E

6 x 20 Person Life Rafts
2 x 10 Person Life Rafts
Life Jackets
2 x EPIRB
2 x SART

SECURITY - CCTV

3 x GMDSS Handheld Radios
Rescue Boat (SOLAS) Patronus 7.1m or similar
One AHT Marine Axis based CCTV System incl. 2
x PTZ Cameras for the Main Mast
8 x PTZ Cameras for the Exterior Decks 1
x Fixed Underwater Bow Camera
2 x Fixed Underwater Cameras for the Propeller 9
x Fixed Cameras for Technical Areas 9 x Fixed
Interior discrete Camera 1 x Control Station 2 x
Viewing Station

SECURITY - DACS

One AHT Marine Door Access Control System
incl.

1 x Gangway Call Station

4 x Exterior RFID controlled doors

Monitoring of exterior doors/hatches

FIRE FIGHTING

Hi-fog Sprinkler System – for all accommodation
and machinery spaces plus foam system for Bilge

13. TENDERS & WATERSPORTS EQUIPMENT

TENDERS

1 x 7m Ribeye Rescue Boat
1 x 10.6m Hodgdon Limo
1 x 7.7m G25 Ski Nautic – TBC
1 x 15.85m Manari 52 Chase Boat
1 x 8.4m Skipper 28NC RIB – TBC

WATERSPORTS

2 x Jetski BRP GTX Limited
1 x Seadoo Spark 4 x
Seabob F9S

GYM EQUIPMENT

2 x Fliteboard
1 x Jobe Hotseat Towable 1P
1 x Jobe Scout Towable 3P Wing
2 x Wakeboards
2 x Waterskies
Water sports accessories Inflatable
dock including Jellyfish pool
Inflatable slide from Bridge Deck
NB: A lot more toys are on order
1 x Technogym Skillrun Live
1 x Technogym Climb
1 x Technogym Artis Bike
1 x Peloton Bike
1 x Technogym Artis Leg Press - Unity Mini
1 x Technogym Artis Leg Extension - Unity Mini
1 x Technogym Artis Leg Curl - Unity Mini
1 x Technogym Dumbbell Set 12 Pairs (4-20 Kg)
1 x Exigo Cable Cross Over 2x 100kg Weight
Stacks - without Pull Up
1 x Bar and Custom Length
1 x Smith Machine with Bespoke Height
1 x Exigo Lateral Pulldown/ Low Row Machine
(125kg Weight Stack)
1 x Exigo Adjustable Bench

14. COMMENTS

Launched in 2026 by Lürssen, 102m NIXIE pairs Northern European build pedigree with the contemporary design language of RWD. Her calm, architectural profile spans five decks, with a clear emphasis on space, light and flow. Seamless transitions

between indoor and outdoor living, expansive deck areas and light-filled interiors create a composed and highly liveable setting for up to 12 guests. A guest elevator connects all levels, ensuring effortless movement throughout.

RWD's interior for NIXIE is defined by light, space and quiet detail, creating an environment that feels calm, open and easy to inhabit. Expansive glazing and architectural features draw natural light deep into the yacht, including a skylight within the Owner's suite. A restrained palette of light woods, soft cream tones and layered textures brings balance throughout, with materials such as Calacatta marble, travertine, bouclé and nubuck leather used with clarity and purpose. Curved forms soften the geometry of each space, reinforcing the yacht's calm, architectural character.

Interior spaces are arranged to support both wellbeing and relaxed living. A dedicated spa on the sundeck offers sauna, steam room, massage and beauty facilities in a private forward setting. The bridge deck cinema provides a more immersive, enclosed experience, while the main deck includes an informal family lounge. Below, the beach club features a bar, dining area and lounge, complemented by a massive gym with a further two fold-out balconies and a cryotherapy chamber.

NIXIE's exterior spaces are conceived to support both privacy and shared experience, with shaded areas across every deck. A jacuzzi sundeck and cinema-equipped bridge deck create relaxed, social settings, while the Owner's deck offers a more secluded retreat with dedicated dining. Forward, a helipad doubles as a sports court. On the main deck, terraces frame a glass-bottom infinity pool, leading down to a beach club with fold-out balconies at the water's edge.

Accommodation is arranged for up to 12 guests across 10 cabins, balancing privacy and flexibility. The Owner's suite occupies the forward Owner's deck as a private apartment, with study, dual dressing rooms and his and hers bathrooms, featuring twin bathtubs and two steam showers. Three VIP cabins are also located on this deck,

while six further guest cabins on the main deck, including four doubles and two twins, each with ensuite.

NIXIE is equipped with an extensive selection of tenders and water toys to maximise time on the water. A 10.6m Hodgdon limousine tender supports guest transfers, alongside RIBs, a ski boat and a dedicated chase boat. On the water, jet skis, Seabobs and Fliteboards are complemented by towable toys, an inflatable dock, jellyfish pool and a slide extending directly from the bridge deck.

KEY FEATURES

- Interior and exterior design by RWD
- Magnificent soft-toned, contemporary furnishings
- Accommodation for 12 guests in 10 cabins
- Guest elevator connects all decks
- Occasional workers accepted
- 7.5m swimming pool and jacuzzi
- Expansive 126 m2 beach club with opening balcony doors
- Commercial helideck
- Large lower deck gym (144 m2) with opening balcony doors
- Sauna, steam room, cryotherapy chamber and massage room
- Beauty salon
- Dedicated hospital room on the lower deck
- Indoor cinematic salon and outdoor cinema
- Unrivalled selection of tenders and water toys
- Approved RYA water sports centre
- Highly experienced charter crew

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