



PLANET NINE

DESCRIPTION

A new Tim Heywood designed 73m (240') Motor Yacht, launching soon, with delivery in February 2018. She is ice classed, has 8 staterooms with two master staterooms on her private owner's deck. With massive 2,100 GT volume she is top yacht quality and has a garage for an Augusta Grand helicopter.

Builder:	ADMIRAL	Accommodation:	
Built/Refit:	2018	Cabins:	8
Length: (m/ft)	73.2 / 240'02"	Guests:	16
Beam:	12.8 / 42'00"	Crew:	22
Draft:	3.61 / 11'10"		
Hull material:	STEEL	Price:	€85,000,000
Engines:	2 X 1800 HP CATERPILLAR 3516 1920 KW		
Range:	6 000 N MILES		

All speeds, measurements, capacities, consumptions, etc. may be approximate or estimated. Specifications provided for information only. Data was obtained from sources believed to be reliable and is not guaranteed by owner or brokers. Buyer assumes the responsibility to ascertain the correctness of all data contained herein and otherwise provided and must instruct his agent and surveyors to confirm all details for accuracy prior to purchase. Subject to prior sale, price and inventory change, or withdrawal from market without notice.

BASIC DETAILS

Name	PLANET NINE	
Type	Long Range Motor Yacht	
Builder	Admiral	
Year	2018	
Hull No	575	
LOA	240'02"	73.2m
LWL	206'08"	63m
Beam Molded	42'00"	12.8m
Beam Waterline	41'03"	12.6m
Draft	11'10"	3.61m
Hull Material	Steel	
Superstructure	Aluminum	
Decks	Teak	
Flag	Malta	
Classification	+100A1, SSC YACHT (P) MONO G6 UMS +LMC ICE class 1D LY2 compliance	
MCA	Yes	
Exterior Designer/Stylist	Tim Heywood	
Interior Designer	Mlinaric, Henry and Zervudachi, London	
Interior Joinery Builder	Fitz Interiors GmbH, Germany	
Tank Tests	INSEAN, Rome	
Main Engines	2 x Caterpillar 3516 1920 kw	
Max Speed	16+ knots	
Cruising Speed	14 knots	
Range at Cruising Speed	6,000 nm	
Stabilizers	Quantum Zero Speed	
Gross Tonnage	2,100 GT	
Lightship Displacement	1,486 tons	
Guest Accommodations	16 Guests In 8 Staterooms	
Crew Accommodation	22 Crew and Staff in 12 Cabins	

GENERAL

Long range high quality luxury motor yacht with serious go anywhere sea keeping characteristics, heavy build specification and suitable for sailing in ice conditions in accordance with its class notation. Dynamic positioning and suitability for global cruising.

Commercially approved helideck suitable for an Agusta Grand dimensionally or larger helicopter in weight, up to 8 tons, with enclosed below deck hangar.

With her massive volume (2,100 GT) from her nearly 13m (42') beam, the interior of PLANET NINE offers not only spectacular space in all areas but her contemporary design by Zervudachi is light, modern and airy and the interior joinery, beautifully executed by the highly respected and well known known Fitz Interiors in Germany is to the very highest super yacht standards, similar to their execution of the interiors on such well-known yachts as PELORUS, KOGO, TRIPLE SEVEN and SIREN.

KEY FEATURES

Commercial helipad (LY2 annex 6) max landing weight 8T (for Agusta Grande dimensionally but heavier) or Bell 429

Garage can accommodate an Agusta Grande or Bell 429

Helicopter Hangar with hydraulic lift

Deck/hangar facility designed to be capable of handling two helicopters (one in hangar, one on deck)

Helicopter refueling facility with storage for 9000 liters of fuel

Guest elevator serving Lower, Main, Upper, Wheelhouse and sun decks

Crew lift serving under lower deck, lower deck, main deck, upper deck

Dumb waiter serving upper deck, wheelhouse deck and sun deck

Pool/Jacuzzi on sun deck with water retention tank

32 foot centre console Rupert RIB tender stored on main aft deck

32 foot cabin RIB Rupert Limousine tender stored on main aft deck

6m Rupert service and crew RIB stored in lower deck garage, port side

All Rupert tenders powered by Volvo stern drive engines with duo prop. 35-40knts

5m Rescue boat stored on the foredeck

Schottel pump jet stern thruster in the aft ship with 360 degree propulsion

Schottel bow thruster

Puritech soot filtration/after burner for one generator leading to mast dry stack

Navis Dynamic positioning

Cramm telescopic foremast

LED lighting with scene control via iPad

Extensive high quality audio video system

High specification of Navigation and communication equipment including full paperless charting

ACCOMMODATIONS

GUEST ACCOMODATIONS:

16 Guests In 8 Staterooms
Owner (2 persons) in 1 Master Suite
Guests (2 persons) in one VIP suite on Main Deck
Guests (6 persons) in 3 King VIP Staterooms
Guests (6 persons) in 3 King Guest Staterooms

CREW ACCOMODATIONS:

1 Captain's Cabin (1 person)
1 Officer's Cabin (2 persons)
1 Chief Engineer's Cabin (2 persons)
7 Crew Cabins (14 persons)
1 Staff Cabins (2 persons)
1 Heli Cabin (1 person)

SUN DECK:

Sun deck with elevator access, day head and jacuzzi pool.

WHEELHOUSE DECK:

Wheelhouse, office, crew day head, AV/rack room, Captain's cabin, heli ops office and accommodation, VIP cabin with double berth and private aft facing terrace.

UPPER DECK:

Access to the forward main deck cinema/theatre room, forward observatory lounge with full seated views ahead and deck access, study/lounge area, lobby area with deck access and day head, main galley and pantry, aft indoor/outdoor dining saloon with bar and wide opening doors aft and to the sides, large aft deck with tables and sofas leading to the expansive helideck.

MAIN DECK:

Principally dedicated as the owner's deck with large office/study/lounge/dining room, secon bedroom or VIP suite with office/dressing room in the forward part, central lobby with deck access and day head, aft main Owners suite with lobby, bathroom, dressing room and bedroom including access to the deck on the starboard side. The main tenders are stowed in the aft part either side of the helicopter hangar with two day heads aft of this and a 'podium' deck with seating and view at the stern.

LOWER DECK:

Crew accommodation forward including a crew galley, mess and cabins, the guest accommodation in the aft part consists of a port side 'sea lobby' with direct access to the water, double staff cabin with separate office, VIP cabin with lounge that can be converted to a further king guest cabin and three further king sized guest cabins. In the after part there is a crew and water sports garage to port and a beach club/spa area with steam room and showers to starboard, both

with large opening hatches leading to the sea. Aft there is a reception room and beach club with large opening transom door leading to the aft swimming platform.

UNDER LOWER DECK:

Extensive cold, freezer rooms and cooled storage, baggage store, washing room, laundry room, staff cabin with twin berths, crew gym, crew lounge in the forward part. The after part is split into the engine room, generator room, control room and switchboard, machinery room.

CONSTRUCTION

Hull	Steel
First Two Tiers of Superstructure	Steel
Wheelhouse Deck Superstructure	Aluminum
Sun Deck	Aluminum
Mast	Aluminum
Decks	Teak except helideck
Paint	Boero

CAPACITIES

Tonnage	2,100 gross tons;	1,486 lightship displacement tons
Fuel Capacity	64,854 US Gallons	(245,500 Liters)
Water Capacity	10,567 US Gallons	(40,000 Liters)
Watermakers	10,567 US Gallons p/d	(40,000 Liters p/d)
Black/Grey Water	6,340 US Gallons	(24,000 Liters)
Helicopter Fuel	2,378 US Gallons	(9,000 Liters)
Maximum	16+ kts	
Cruising	14 kts	

BUILD NOISE LIMITS

Cruising Speed:

<u>Zone</u>	<u>Noise Limit Levels</u>
Owner's Stateroom	50 dB (A)
Owner's Lounge	48 dB (A)
VIP, Guests Staterooms on Lower Deck Aft & Center	56 dB (A)
VIP, Guests Staterooms on Lower Deck Forward	55 dB (A)
VIP Stateroom on Wheelhouse Deck	50 dB (A)
Crew Cabins	55 dB (A)
Theatre on Main Deck	50 dB (A)
Wheelhouse	49 dB (A)
Captain's Cabin	49 dB (A)
Upper Salon-Lounge-Observatory Lounge	49 dB (A)
Owner's Lounge, Lower Deck	62 dB (A)
Crew Lounge	55 dB (A)

At Anchor:

<u>Zone</u>	<u>Noise Limit Levels</u>
Owner's Stateroom	45 dB (A)
Owner's Lounge	45 dB (A)
VIP, Guests Staterooms on Lower Deck Aft & Center	49 dB (A)
VIP, Guests Staterooms on Lower Deck Forward	49 dB (A)
VIP Stateroom on Wheelhouse Deck	47 dB (A)
Crew Cabins	49 dB (A)
Theatre on Main Deck	47 dB (A)
Wheelhouse	46 dB (A)
Captain's Cabin	46 dB (A)
Upper Salon-Lounge-Observatory Lounge	46 dB (A)
Owner's Lounge, Lower Deck	49 dB (A)
Crew Lounge	49 dB (A)

MAIN MACHINERY

Main Engines 2 x Caterpillar 3516 1920 kw

Reduction Gears	ZF
Propellers	Otto Piening
Rudders	Rolls Royce
Silencer	Co.Fe.Me
Generators	3 x Caterpillar C18 280 Kw, tier II
Shore Power Supply	Eekels
Electricity	400V 3 phase 50hz and 230V single phase 50hz.
Batteries	Exide-Tudor
Battery Charger	Mastervolt
Elevator	Otis

ANCILLARY MACHINERY

Air Conditioning	Finservices and Condaria Fan Coils
Air Compressor	R.e.n.a.t.
Bow Thruster	Shottel
Water Heaters and Hydrophore	Nuova Sorema
Fresh Water Makers	Idromar 2 x 20,000 liters per day each
Sand Filter	Idromar
Fuel Pump	Garbarino
Fuel Oil Purifier	Westfalia
Engine Room Ventilation	Gianneschi Pump
Mist Eliminator Grid	Fiet
Duplex Filter	Westfalia
Oily Water Separator	Westfalia
Oil Pumps	Garbarino
Bilge Water Separator	DVZ
Bilge/Fire Pump	Garbarino
Soot Filter/Catalytic Converter	Hug
Sewage Treatment System	Hamann
Black Water Treatment	Hamann
Toilet System	Jets
Fin Stabilizers	Quantum Zero Speed
Steering System	Rolls Royce
Under Water Lights	UL Ti Mate 75 SA Ice
Vacuum System	Jets

DECK MACHINERY & EQUIPMENT

Anchors	Posidonia
Anchor Chains	Posidonia
Anchor Windlass System	Officine Navali Nanni
Mooring Capstans	Officine Navali Nanni
Boat Crane	Hydromar/Cramm
Travel Crane	Hydromar/Cramm
Davits	Hydromar/Cramm
Passarelle	Hydromar/Cramm
Heli Lift	Hydromar/Cramm
Shell and Deck Doors	Hydromar/Cramm
Search Light	Carlisle and Finch
Navigation Light	Lopo Light
Jacuzzi	Yes
Portholes	Wigo
Window Wipers	Speich
Cathodic Protection	Cathelco
Watertight Doors	Tebul
External Doors	SCM Inox
Paint Exterior	Boero
Paint Interior	Boero
Paint Underwater	Boero

SECURITY, FIRE FIGHTING & SAFETY EQUIPMENT

Security Equipment

CCTV	Panasonic
Cameras	20 x Axis cameras covering garages, engine rooms, heli hangar, entrances and decks
Monitors	5 x Hatteland 23 inch
Ship's Safes	X 4

Fire Fighting Equipment

Fire Control System	Autronica
Fire Detection	Autronica
Water Mist System	Ultrafog

Engine Room Fire Fighting System	Ultrafog
Fire Extinguishers	Portable
Alarms	Pergola
Safety Equipment	
Life Rafts	Zodiac 6 x 20 person
Life Jackets	50 minimum
Ring Buoys	X 8
Horn	Kahlenberg
EPIRBS	2 x Sea Safe
Flares	TBD according to class

ENTERTAINMENT & A/V EQUIPMENT

A brief overview of the entertainment and A/V systems onboard PLANET NINE is as follows. As an Apple based system developed, engineered and installed by Dutch based Mr. Smith AV company, the LAVIE system is user friendly and controlled from I-Pads, I-Phone or I-Watch to not only play preferred entertainment but to control the entire onboard environment. From easy movie selection to television, satellite TV, best digital audio, lights and blinds control, the LAVIE system is simple to operate and since it is designed on the Apple base, easy to trouble shoot and repair anywhere in the world.

Some of the basic key features for LAVIE onboard PLANET NINE are: Apple iWatch remote, 4k video supported, iPad remote, iPhone remote, Apple Airplay, Google Chromecast, central stream server, automatic drop & rip station, web based content manager, streaming satellite live TV, public playlist/party mode, KNX integration, AC integration, easy to use, digital audio, free app upgrades, future proof, world wide support, Apple hardware, YouTube integrated, CCTV integration, Kartina TV integrated, navigation screens integrated, steward call, and interactive message boards for menu's/drinks/activities.

NAVIGATION SYSTEMS & COMMUNICATIONS SYSTEMS

Communication Systems

SATcoms	1 x Vsat Intellian V100 (Ku/Ka ready) Furuno Fleet FB 200 Thrane and Thrane Iridium SC 4000
Telephone System	Wired for PBX, full GSM booster system Vessel Watch Intelligent crew radio system

SSB	Furuno FS1575 (150w) Furuno 2572 (250w) with radio telex
VHF Fixed	Furuno
Cellular Phone System	GSM Repeater Netherlands
Intercom	Vingtor
Internal Ship's Communication	PABX wired only

Navigation Systems

Dynamic Positioning System	Navis
Radar	Furuno X Band 12kw Furuno S Band 30kw
Gyrocompass	Sperry Marine
Magnetic Compass	Yes
Auto Pilot	Sperry Marine
Depth Sounder	Furuno
GPS	Furuno
Weather FAX	Furuno
Wind Indicator Station	Furuno

Speed Indicator	Furuno
Navtex	Furuno
AIS	Furuno
Installation	Furuno Italy/Bonning

GALLEY & LAUNDRY EQUIPMENT

Domestic Appliances	Miele Bosch
Cooking Equipment	Miele 90cm convection oven, Miele 60cm steam oven, Miele deep fryer, Miele griddle, 2 x Bosch induction stove top hobs, Miele salamander,
Refrigeration/Freezer	Foster in galley, massive walk in cold rooms on lower deck
Dishwasher	Miele
General Galley	Eurocave wine coolers
Crew Galley/Mess Equipment	

Cooking Equipment	Miele microwave etc.
Main Laundry Equipment	4 x Miele Marine washers 4 x Miele Marine dryers

TENDERS & TOYS

Tenders	32' (9.72m) center console Rupert RIB 32' (9.72m) Limousine Rupert RIB 6m (19'09") Rupert Service and Crew RIB (All Rupert tenders powered by Volvo stern drive engines with dual prop. (35-40 knots) 5m (16'05") Rescue Boat
---------	---

DISCLAIMER

All speeds, measurements, capacities, consumptions, etc. may be approximate or estimated. Specifications provided for information only. Data was obtained from sources believed to be reliable and is not guaranteed by owner or brokers. Buyer assumes the responsibility to ascertain the correctness of all data contained herein and otherwise provided and must instruct his agent and surveyors to confirm all details for accuracy prior to purchase. Subject to prior sale price and inventory change or withdrawal from market without notice.

