

GENE MACHINE

A large, modern yacht named 'Gene Machine' is shown from a side profile, sailing on a deep blue sea. The yacht has a white upper hull and a black lower hull with an orange stripe. It features multiple decks, large windows, and a prominent radar dome on the bridge. In the background, a steep, rocky cliffside is covered with a dense cluster of colorful, multi-story buildings, typical of a Mediterranean coastal town. The sky is a clear, vibrant blue with a few wispy clouds.

55 M (180' 5") | AMELS | 2013









WELCOME ON BOARD

GENE MACHINE is a 55m full displacement motor yacht from Amels' Limited Editions range, delivered in 2013 and built to expedition standards rarely found in this size: Polar Code certified, with class current to the 2028 special survey cycle following her 10 year Lloyd's survey in 2022–23 and a 2025 propeller shaft bearing renewal. Twin MTU engines give her a range of 4,500nm at 13 knots, and naval architecture by Damen Yachting pairs with exterior design by Tim Heywood. This is a yacht built to go further than most.



INTERIORS

The interior is the work of Zurich based landscape architect Enzo Enea, a rare name in yacht design, blending natural and man made materials throughout. Teak decking, an integrated automation system by Praxis, and a Steinway grand piano complete an interior built for genuine daily living.

ACCOMMODATION

GENE MACHINE sleeps 12 guests across 5 staterooms, comprising a master suite with a king bed and four further guest cabins, each convertible between double and twin configuration, with one offering an additional pullman berth.

The owner's suite is a private retreat in itself, featuring a fall down balcony that opens the room to the sea air, alongside an internal jacuzzi for quiet moments away from the rest of the yacht.

Crew are equally well provided for, with a captain's cabin, chief engineer's cabin, and 7 further crew cabins accommodating up to 15, ensuring a yacht of this scale can be run to the highest standard at all times.

SPECIFICATIONS

BUILDER	AMELS B.V., VLISSINGEN, NETHERLANDS
YEAR	2013
REFIT	2022–23 10 YEAR CLASS SPECIAL SURVEY
LOA	55.00 M (180'5")
BEAM	9.00 M
DRAFT	3.38 M
GROSS TONNAGE	670 GT
HULL MATERIAL	STEEL
SUPERSTRUCTURE	ALUMINIUM
NAVAL ARCHITECTURE	DAMEN YACHTING
EXTERIOR DESIGN	TIM HEYWOOD
INTERIOR DESIGN	ENZO ENEA
CLASSIFICATION	LLOYD'S REGISTER, POLAR CODE CERTIFIED
FLAG	CAYMAN ISLANDS

GUESTS	12
CABINS	5
CREW	15, ACROSS 9 CABINS

ENGINES	2 X MTU 16V 2000 M70, 1,408 HP EACH
MAX SPEED	15.5 KNOTS
CRUISING SPEED	13 KNOTS
RANGE	4,500NM @ 13 KNOTS



FEATURED HIGHLIGHTS

- MCA COMPLIANT, MEETING THE INDUSTRY'S MOST DEMANDING SAFETY AND CONSTRUCTION STANDARDS
- OWNER'S SUITE WITH A FALL DOWN BALCONY AND INTERNAL JACUZZI, A PRIVATE RETREAT WITHIN THE YACHT ITSELF
- POLAR CODE CERTIFIED, ONE OF A SMALL NUMBER OF YACHTS GENUINELY EQUIPPED TO CRUISE THE ARCTIC AND ANTARCTIC
- TOUCH AND GO HELIPAD ON THE SUNDECK, ENABLING SEAMLESS ACCESS
- SPA AREA ON THE LOWER DECK AFT, A DEDICATED WELLNESS SPACE RARELY FOUND ON A YACHT OF THIS SIZE
- TRANSATLANTIC RANGE OF 4,500NM AT 13 KNOTS, CAPABLE OF OCEAN CROSSINGS WITHOUT REFUELLING
- 12 GUESTS ACROSS 5 CABINS
- 10 YEAR SURVEY COMPLETED IN 2023, WITH PROPELLER WORK COMPLETED IN 2025, REFLECTING CONTINUOUS INVESTMENT AND ZERO DEFERRED MAINTENANCE

GENERAL ARRANGEMENT



TENDER



TENDERS & WATER TOYS



TENDERS & WATER TOYS



AN EXPLORER, NOT JUST A SUPERYACHT

GENE MACHINE has already done what most yachts her size only advertise. Under her previous owner, she made a 9,000 nautical mile passage from the French Riviera to Svalbard, spending two weeks working along Norway's fjords before pushing on to a settlement just 650 miles from the North Pole.

Guests swam alongside whales, paraglided over glaciers, and watched the Northern Lights, all from a yacht built to handle it. Her Polar Code certification and Naiad fin stabilisers mean this isn't a stretch of her capability, it's exactly what she was built for.





AN EXPLORER, NOT JUST A SUPERYACHT

That same spirit of genuine use extends to her interior. During one summer, the yacht's sky lounge was reconfigured to house a working lab bench, used for real scientific research into marine microorganisms by the owner's family.

It's a detail that says something rare about this yacht: with the right owner, GENE MACHINE adapts to almost any use, from Arctic exploration to hands on science, without ever losing her comfort as a family yacht.



