# Amara: Classic 57m refit at Feadship

The <u>Feadship</u> yard in Makkum has successfully completed the refit of the 57-metre *Amara* (ex. *Cacique*) fully on schedule. The owners took the Lloyd's 35-year survey as a foundation for a wide range of alterations and upgrades to suit their way of life at sea. Committed to retaining the original lines and preserving pedigree <u>Feadship</u> character, they chose to send *Amara* 'home' to the Netherlands to have the refit carried out at <u>Feadship</u>.

After buying the yacht in 2020 and enjoying a season in Alaska, the owners decided to update and reinforce *Amara's* helideck for the type of craft they intend to land in future. The new helideck was engineered by Francis Gumbs at <u>Feadship</u> <u>Refit & Services</u>, and neatly finished with the *Amara* logo instead of the standard H.

## New Layout and Teak

Another significant change has been the development of a new layout for the sun deck. This necessitated the removal of a bulwark to create an open plan deck and add aluminium lockers. New teak was laid throughout this area as well as on the foredeck and parts of the bridge deck. The Feadship painters then brought everything back to new in every part of *Amara* affected by these improvements.

Below decks, the original main engines were given an extensive overhaul. All turbos, pumps and heat exchangers fully revised. The rudder shafts were replaced and new bronze rudder shaft bearings fitted. Other significant work that will go largely unseen but add significant value to the yacht included; Replacing the black/grey water holding tank in the engine

room. This is the kind of specialist task where <u>Feadship</u> excellence pays dividends in the long run as the yard's metal and assembly teams replaced all pipelines and pumps as well as welding a new tank in place.

## Second to None

Amara was originally launched as Cacique in 1986 and is one of a fleet of Feadships Classics, modern and all styles and ages in-between, that have enjoyed the premium care offered by the Feadship Refit and Services division.

**Tim Rowland** said: "I've been involved with five new builds in my career and multiple shipyard periods. The project management team on the Amara refit has been second to none. In fact, the entire workforce. From the people in the canteen to the craftsmen working on the boat and the various subcontractors. They gave us a very warm welcome from the moment we arrived. I am delighted that the owners chose to have the work carried out at <a href="Feadship">Feadship</a>."









# MB92 launches sustainability plan

MB92, the world leading superyacht refit, repair and maintenance group, announced today that it will be embarking on an intensive drive towards becoming more sustainable.

MB92 has been working towards more environmental practices for several years but in 2020 the Group decided to vastly increase its efforts and make sustainability one of its principal strategic pillars across both shipyards. As such, the Group has launched a 2021-2025 sustainability plan with which it aims to consolidate its position as a leader in environmental care in the superyacht refit industry.

The result is a 5-year plan, which will tackle six key areas of focus:

- Reducing the shipyards' carbon footprint
- Reducing combustible gas emissions
- Minimising non-recoverable waste
- Improving port and sea water quality
- Reducing VOC emissions
- Improving social responsibility

"The problems we face as an industry are simply too big and too important to face alone so we must all work together to evolve, as fast as possible, towards a more sustainable future" said Pepe García-Aubert, CEO of MB92 Group. "The journey ahead of us is long and we understand that there are many challenges to overcome that will involve major changes not only for our company, but also for our supply chain and in the nature of solutions we propose to our clients."

#### Local and international commitments.

As part of the plan, MB92 has forged alliances with local and international organisations such as the United Nations, the

Water Revolution Foundation (as one of the first anchor partners) and the Catalan Government, through the Climate Change Agreements.

### A large scope of initiatives

A significant multimillion euro investment will be allocated for the next 5 years enabling the Group to execute the goals that have been set with a large proportion to be invested in environmentally efficient infrastructure and Innovation.

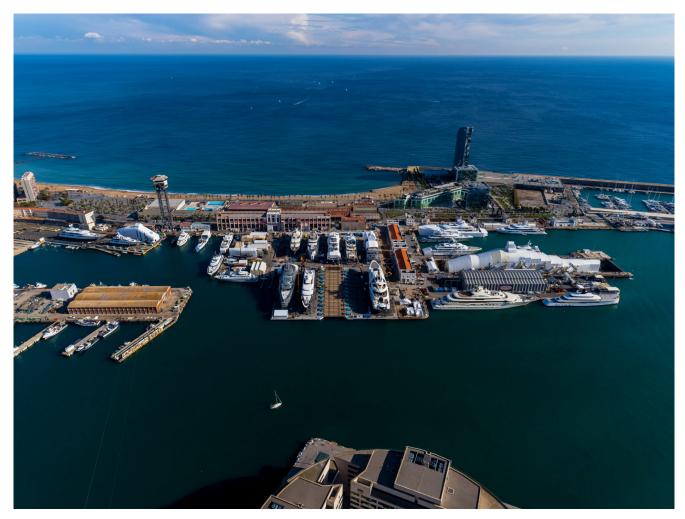
A number of initiatives are planned for this first year and are designed not only to reduce the impact that the activity has on the environment but will offer benefits to clients in terms of greater efficiency and simplifying many processes such as shore power connections and waste management.

### In Barcelona

Marc Hervás, Sustainability Coordinator, was recruited to oversee a thorough review of the organisation, its facilities and processes, and form partnerships with local, national and international organisations dedicated to sustainability. With a masters degree in energy efficiency and sustainable development Marc, brings a wealth of experience and knowledge to this new position having previously worked on several environmental initiatives, principally related to the sea, including coast line preservation, underwater emissary control, hydrocarbon control and energy efficiency consulting.

MB92 Barcelona is currently working with the Water Revolution Foundation on the development of a pioneering system for assessing the yachting industry's environmental footprint. This Yacht Assessment Tool (YAT), will allow the shipyard to address the impact generated by its activity and those generated by client's yachts while in the facilities, in order to reduce it. As such, MB92 is committed to better assisting its clients in reducing the environmental impact of the work carried out and also offering them the possibility of making

an equivalent economic contribution to the regeneration of underwater ecosystems.



MB92 Barcelona

## In La Ciotat

A sustainability committee was formalised and is composed of representatives from throughout the shipyard, including procurement, HSE, project management and communication.

MB92 La Ciotat is currently undertaking research and development of a new filtration system for VOCs and is working with La Ciotat Shipyards on a number of projects to improve shore power connection and water treatment. In addition, the company is investing over 40M€ in the future 4,300t Atlas yachtlift, where it will provide clients with an environmentally friendly dry docking solution with features such as the largest port-based artificial fish nursery in the

world.



Finally, an important part of the plan is oversight and reporting of progress. As such, the Group will begin to publish a yearly sustainability report outlining its actions and deliverables. The oversight committee will include external sustainability auditors and will be EMAS Certified (European Union's (EU) Eco-management and Audit Scheme).