



MILLIKAN BOATS

ELECTRIC BY NATURE

12 PASSENGERS
FOR UNFORGETTABLE EXCURSIONS



The M.10 offers a unique and tailor-made sailing experience designed for professionals in the boating industry. Thanks to its solar roof and wings, it provides 360-degree visibility while protecting passengers from bad weather. Its spacious and adaptable design allows for personalized layouts to suit your specific needs, ensuring both comfort and functionality. Designed to perfectly adapt to Mediterranean ports, the M.10 is the ideal choice for companies wishing to offer memorable and environmentally friendly excursions.

100% electric, with the option of a kite sail to enrich the customer experience, the M.10 stands out for its silent, vibration-free navigation. Say goodbye to the maintenance constraints of combustion engines, and focus on delivering an eco-responsible and innovative boating experience.



When I founded Millikan Boats, my goal was to bring a new approach to navigation — proving that pleasure, freedom, and environmental respect can go hand in hand.

Philippe RAYNAUD, CEO Millikan Boats



1 HULL, 3 DECK VERSIONS

-3-



At Millikan Boats, we are redefining professional boating. Our solar catamarans, both silent and efficient, are designed to meet the needs of businesses. Environmentally friendly and equipped with cutting-edge technology, our boats offer sustainable, cost-effective navigation, fully adaptable to each professional's requirements.

Three versions have been specially developed to meet different needs:

M.10 for excursions - Customizable to suit the activity, it allows you to create a truly unique onboard experience: sunset cruises, degustations, private events, or relaxing moments at sea.

M.10 for passenger transport - Designed for maritime transport operators, hotels, resorts, marinas, or public bodies wishing to establish electro-solar shuttles between islands, beaches, or even from airports to ports.

M.10 ferry version - A customizable model, ideal for short-distance passenger transport, with optional features such as bike racks or PRM access.

M.10 FOR YOUR EXCURSIONS

Designed for tourism professionals and sea excursion operators, the M.10 Pro redefines boating as a true experience in itself.

With its silent electro-solar propulsion, every outing becomes a moment of escape where comfort, elegance, and environmental respect come together in perfect harmony.

The M.10 has been designed to offer unique and personalized experiences to your clients. Whether it's a private cruise, an exclusive event, or a group excursion, it adapts to every need and creates an atmosphere made for relaxation and togetherness.

Its modular layout allows you to organize anything from sunset aperitifs and private celebrations to intimate seminars or full-day sea excursions — all in a refined and convivial setting.



M.10 FOR YOUR EXCURSIONS



On board the M.10, you'll find:

- 2 living areas: a large forward sunbathing deck and an aft dining space
- A bathroom with toilet and sink
- Easy and secure access to the sea for your guests' swims, with a deck shower
- Generous storage spaces for your equipment
- A large-capacity refrigerator to store drinks and provisions, ideal for long days at sea
- Optional roof racks for storing SUP boards

Each cruise becomes a timeless escape — a sunset aperitif, a getaway with friends, an exclusive event, or a peaceful moment at sea.

With its electro-solar motorization, the M.10 ensures a smooth, quiet, and environmentally friendly navigation, free from noise and energy constraints.

M.10 FOR PASSENGER TRANSPORT

Designed for maritime and coastal transport professionals, the M.10 Pro combines efficiency, comfort, and sustainability. It ensures silent, economical, zero-emission connections while offering passengers a pleasant and comfortable experience.

Ideal for resorts, hotels, and tourist facilities, the M.10 provides smooth transfers between ports, islands, and even coastal airports. Its modular layout allows the space to be adapted to different needs: hotel shuttle, private transport boat, port transfers, or tailor-made passenger services.

On board, every detail is designed for both passenger comfort and operator practicality: comfortable individual seating, generous floor storage for luggage, easy boarding and disembarkation, and smooth navigation even over long distances.

Thanks to its solar-electric power system, the M.10 delivers outstanding autonomy and significantly lowers operating costs, enabling more responsible and sustainable maritime mobility.



M.10 - FERRY VERSION

The M.10 has been engineered to meet the needs of maritime operators, municipalities, and local transport providers seeking a reliable and adaptable solution.

It combines energy autonomy, robustness, and operational simplicity while ensuring smooth, safe navigation. Fully customizable, the M.10 can be configured for different types of passengers and uses: public transport, inter-island shuttle, river crossings, or urban water links.

Its modular design makes it possible to integrate specific features such as bike racks, PRM access, or storage areas adapted to each operator's needs.

It represents a new generation of professional electric boats, offering performance, durability, and comfort without compromise.





-7-

ENERGY



Motorization: 2 inline shaft motors of 20 kW, provided by BellMarine — the market leader known for high reliability and outstanding efficiency. The M.10 reaches a top speed of 12 knots and a cruising speed of 8 knots.

Energy: A 6 kWp solar production system, made possible by custom flexible solar panels integrated on each side of the wing.

Battery: Two battery packs of 20.5 kWh, for a total of 41 kWh. An optional upgrade is available, bringing capacity up to 61 kWh.

Autonomy: Up to 90 nautical miles per day.



FEATURES

-8-

Discover the nautical revolution with Millikan Boats, the innovative builder of next-generation electro-solar boats. Our brand is committed to delivering the unique sensations of sailing, combined with the comfort and pleasure of thermal propulsion, without the heavy constraints of recharging. Step aboard our cutting-edge boats and set sail toward new horizons, with complete freedom. Experience unprecedented navigation with Millikan Boats.

<i>Overall length</i>	9,98 m
<i>Overall beam (folded wings)</i>	3,40m
<i>Overall beam (unfolded wings)</i>	5,50m
<i>Draft</i>	0,60m
<i>Weight</i>	2 900kg
<i>Motorization</i>	2x 20kW
<i>Battery capacity</i>	2x 20,5 kWh
<i>Panel power</i>	6,4kWc
<i>Fresh water capacity</i>	110 L
<i>Black water tank capacity</i>	40 L

STANDARD EQUIPMENT



FOREDECK :	Bench seating with pillows and storage lockers • 1 electric windlass controlled from the helm • Choice of safety net or solid deck • 1 mooring cleat + 1 fender cleat on each hull Cooling: • 1 refrigerator (capacity adapted to your needs)
HELM STATION :	• 1 Garmin 12-inch display • 1 steering wheel + 1 double-throttle control • 1 storage pocket + 1 mesh storage net • 1 windshield (custom height)
LOUNGE :	• Excursion version: L-shaped bench with storage locker, foldable wooden table, large sunbed • Passenger transport version: 5 individual seats + 2 double seats + 1 triple seat • Ferry version: 4 individual seats + 4 double seats
REAR DECK :	• 1 beam with 2 seats • 2 platforms of 1m² each, with storage and hatch • 1 bathing ladder + deck shower
ELECTRICAL EQUIPEMENT	• 1 230V inverter/charger • 1 MPPT Smart Solar with breaker panel • 8 Victron batteries 5.12 kWh / 12V • 1 Victron BMS + 1 Victron Cerbo GX + 4 Victron Orion 48V • 1 12V service battery at the helm
SOLAR PRODUCTION	• 10 SUNPOWER 430 Wp panels – 40-year warranty
SOLAR WINGS :	• Black plexiglass skylights • Deployment / folding system with line and cam cleat • 2 x 3 flexible 130 Wp solar panels



-10-

OPTIONS



Because every operation is unique, the M.10 Pro is fully customizable. We offer a wide range of options to tailor your catamaran to your business.

Discover below all the available equipment and configurations to design an experience that reflects your identity:

- Modular seating area
- Fully modular deck layout
- Custom hull wrapping
- Upgraded JL Audio pack
- Bow thruster
- Custom roof paint
- Underwater lighting
- Electric actuators
- 360° camera
- Hull paint customization
- Custom in your colors
- Removal of cabins



The transition toward respectful way of boating is now supported by multiple public funding programs designed specifically to assist professionals in the maritime sector.

The acquisition of the M.10 Pro, 100% electro-solar, can be part of a decarbonization initiative eligible for several financial aids:

- **Energy Savings Certificates (CEE):** a scheme that provides subsidies for replacing combustion-engine vessels with cleaner alternatives.
- **Green or regional funds:** some regions or local authorities offer grants for the purchase of clean boats as part of their climate action plans.
- **ADEME or France Mobilités support:** for projects involving sustainable mobility and emission reduction.
- **Tax exemptions or reductions:** in some cases, on VAT or fuel taxes.





NEW REGLEMENTATION



- 12 -

Our teams support you in identifying the funding programs that apply to your situation and connect you with our partners to help structure your financing file.

Under the January 2022 decree, French ports are now required to reserve at least 1% of their berths for electric boats.

This regulation represents a major advantage for owners of electric vessels like the M.10, who benefit from priority access to port waiting lists, which are often saturated.

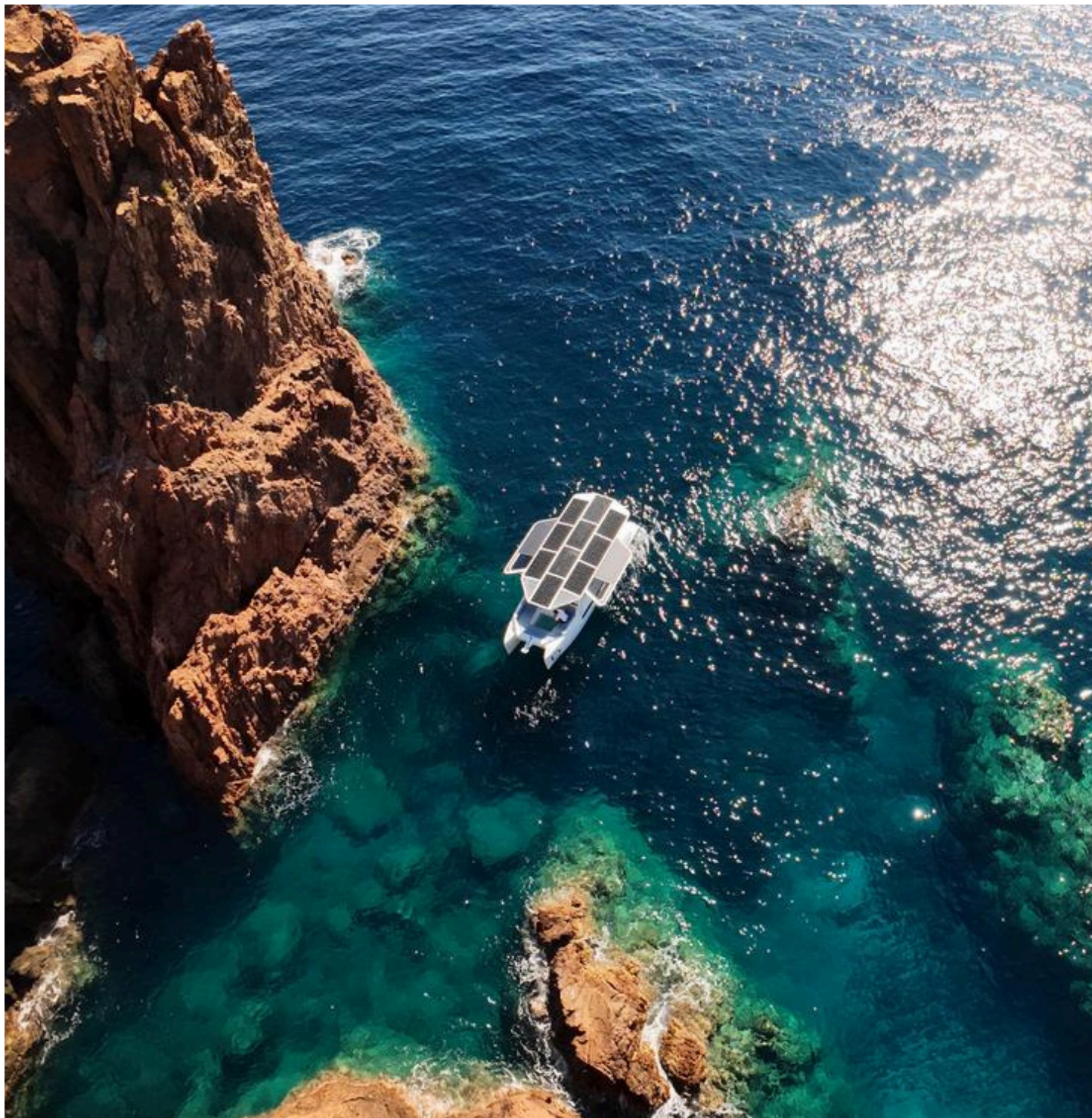
By choosing the M.10, you gain faster access to available berths, ensuring smooth sailing without mooring constraints. Enjoy this opportunity to combine performance, environmental responsibility, and peace of mind with the M.10.



-13-

GUIDANCE & SUPPORT

At Millikan Boats, we are committed to supporting professionals at every stage of acquiring the M.10 Pro. Our dedicated team is at your disposal to provide guidance on the financial structuring of your project. We evaluate your needs and offer the best financing solutions tailored to your activity. Whether through traditional financing, leasing solutions, or public aids specific to the maritime sector, we help you maximize your opportunities and simplify the investment in your fleet.



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