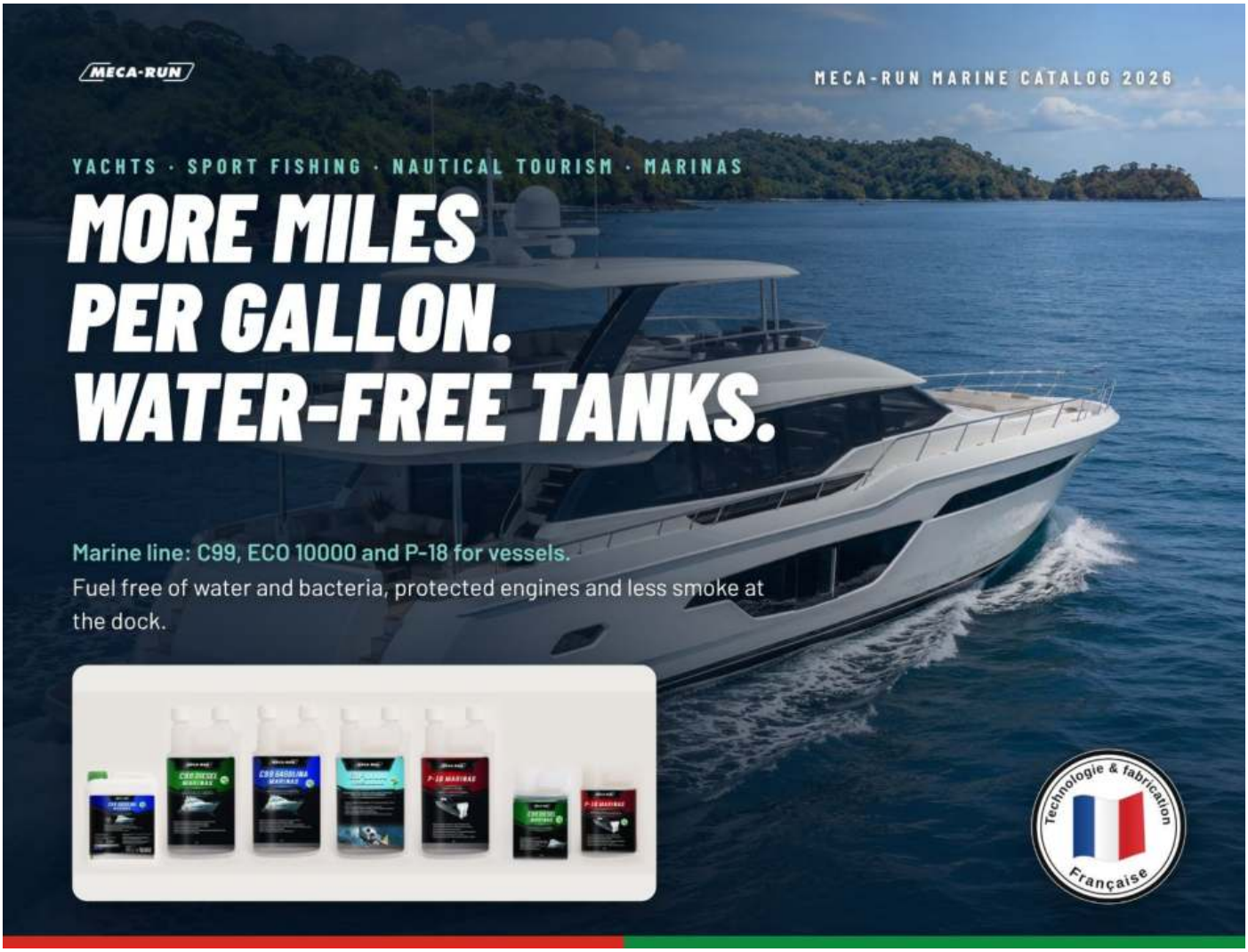


1 : 5,000
1 L of C99 Marine treats 5,000 L of fuel
Every fill-up

15 %
of its volume in water can be absorbed by ECO 10000
Water-free tank

50 %
longer oil life with P-18 Marine
Fewer oil changes

100 %
organic: no benzene, toluene or petroleum solvents
Made in France

FOR THOSE WHO LIVE FROM THE SEA


YACHTS


SPORT FISHING


NAUTICAL TOURISM


MARINAS AND WORKSHOPS

Humidity, salt and idle periods make water condense inside the tank. Water brings bacteria, sludge and clogged filters; the engine burns more, smokes and fails far from shore. The Meca-Run Marine line tackles these problems right from the tank.

THE SEA PUNISHES FUEL AND ENGINES



PROBLEM	WHAT HAPPENS ON BOARD	MECA-RUN MARINE SOLUTION
Water in the tank	Condensation creates sludge, bacteria and acid.	ECO 10000 Marine removes it and C99 Marine keeps the fuel clean.
Hourly consumption	Every gallon counts on a fishing trip or a tour.	C99 Marine improves combustion for more miles per gallon.
Smoke and odor at the dock	A nuisance for passengers, marinas and tourist areas.	Lower CO, HC, NOx and opacity.
Wear and corrosion	Cold starts, hard-working gearboxes and hydraulics.	P-18 Marine protects 2-stroke and 4-stroke engines, gearboxes and hydraulics.

WHO IT IS FOR

SEGMENT	MAIN BENEFIT
Sport fishing	Boats and yachts with high-power diesel or outboard engines, where range and reliability are key.
Nautical tourism	Tours, diving, catamarans and transfers: lower consumption, less smoke for passengers and fewer breakdowns.
Small-scale fishing	Pangas and non-industrial fishing boats with 2-stroke and 4-stroke outboards: every liter saved improves the day's income.

Scope: the Marine line is intended for sport fishing, tourism and non-industrial fishing vessels with gasoline and diesel engines. It has not been tested on large ships running on bunker fuel (Fuel Oil No. 6); those cases require a prior technical study.

MECA-RUN MARINE LINE

C99, ECO 10000 and P-18 with labels and instructions for vessels.



C99 DIESEL MARINE

Marine diesel engines, inboard and sterndrive

Turns diesel into a cloud of ultra-fine droplets: more miles from the same tank, less smoke at the dock, a tank free of water and sludge, and clean injection, including Common Rail.

USE: Sport fishing, yachts and tour boats, catamarans, onboard generators.

DOSAGE: 10 ml per 50 L at every fill-up (1:5,000).

PACK SIZES: 250 ml · Other pack sizes and contracts: Sales Department 8930-9507



C99 GASOLINE MARINE

Gasoline outboards and inboards, 2-stroke and 4-stroke

Easier starts, smooth response and more miles per gallon; clean carburetors and injectors, and fuel protected during idle periods.

USE: 2-stroke and 4-stroke outboards, fishing boats, tour boats, personal watercraft.

DOSAGE: 10 ml per 50 L at every fill-up.

PACK SIZES: 250 ml · Other pack sizes and contracts: Sales Department 8930-9507



ECO 10000 MARINE

Deep cleaning and water removal from the tank

Removes condensation water (absorbs up to 15 % of its volume), dissolves deposits in injectors, pumps and turbos, and frees stuck pumps in minutes.

USE: Marine diesels, gasoline outboards, boats that sit idle.

DOSAGE: Initial cleaning 1:500 with a full tank; optional every ~500 h.

PACK SIZES: Diesel or Gasoline · 250 ml · Other pack sizes and contracts: Sales Department 8930-9507



P-18 MARINE

Anti-friction for 2-stroke and 4-stroke engines, gearboxes and hydraulics

Protects the engine, lower unit and gearbox at every start, extends oil life by up to 50 % and restores compression.

USE: Outboards, 4-stroke and diesel engines, gearboxes, hydraulics, winches.

DOSAGE: 4 % of 4-stroke and gearbox oil; 2 % of 2-stroke oil.

PACK SIZES: 250 ml · Other pack sizes and contracts: Sales Department 8930-9507

DOSAGE: The 1:5,000 ratio (1 liter per 5,000 liters of fuel) applies to the C99 and C-Fuel 5000 lines; the exact dose for each application is given in its technical data sheet. ECO 10000 is dosed at 1:500 (1 liter per 500 liters) for fleets, marine, heavy machinery and industrial equipment.

ONBOARD MAINTENANCE PROGRAM

1	**To start**	ECO 10000 Marine: initial cleaning 1:500 (1 L per 500 L, full tank). Removes water and deposits from the tank and injection system.
2	**Every fill-up**	C99 Marine: 10 ml per 50 L of fuel (diesel or gasoline).
3	**At every oil change**	P-18 Marine: 4 % of 4-stroke engine or gearbox oil; 2 % of 2-stroke oil. Then half a dose at every change.
4	**Optional · every ~500 h**	Repeat ECO 10000 (1:500), or immediately if water is found in the fuel or filters.



YACHTS



OFFSHORE CRUISING



BOATS

Mobile +506 8930-9507 · WhatsApp +506 8377-9999 · Tel. +506 4002-2546 · info@mecarun.cr · www.mecarun.cr

WHICH PRODUCT DOES YOUR VESSEL NEED?

EQUIPMENT OR SITUATION	C99 DIESEL	C99 GASOLINE	ECO 10000	P-18
2-stroke and 4-stroke outboards (gasoline)	—	●	◖	●
Gasoline inboards	—	●	◖	●
Marine diesel engines	●	—	◖	●
Onboard generators (diesel)	●	—	◖	●
Gearboxes, lower units and hydraulics	—	—	—	●
Tank with water or sludge	◖	◖	●	—
Weeks without sailing	◖	●	●	—

● Main solution ◖ Recommended complement

DOSAGE BY TANK SIZE

FUEL IN THE TANK	50 L	100 L	200 L	500 L	1,000 L
C99 Marine at every fill-up	10 ml	20 ml	40 ml	100 ml	200 ml
ECO 10000 Marine (initial cleaning 1:500)	100 ml	200 ml	400 ml	1 L	2 L



COASTAL CRUISING



MARINAS



CRUISING YACHTS

SIZES AND QUOTES

250 ml containers for marinas and operators. Other pack sizes and contracts: Sales Department 8930-9507 · Juan Carlos Gutiérrez · jgutierrez@mecarun.cr.

TECHNICAL BACKING



- **Made for life on the water** keeps the tank free of condensation water and bacteria, protects injectors and carburetors of outboard, inboard and sterndrive engines, and reduces smoke at docks and marinas.
- **More than 14 years of results** measured with companies in Costa Rica.
- **Technical and safety data sheets** in English and Spanish for every product in the Marine line.
- **Product label** with health registration from the Costa Rican Ministry of Health.
- **Environmental support** for marina and tour-operator programs and certifications (Blue Flag, ISO 14001).

AN ATOMIZER INSIDE THE COMBUSTION CHAMBER

Meca-Run turns fuel into a cloud of ultra-fine droplets that mix with oxygen and burn completely. The engine gets more energy from every liter and stops fouling with what used to go unburned.

DATA FOR YOUR INVENTORY AND THE COUNTRY'S GOALS

- **IMN 2026 emission factors (16th edition):** diesel 2.613 kg of CO_2 per liter; gasoline 2.231; bunker 3.101. Every liter your operation stops consuming, measured before and after, reduces the CO_2 in your inventory in the same proportion.
- **National Carbon Neutrality Program 2.0 (Decree 41122-MINAE):** we provide measured before-and-after consumption and emissions data for your greenhouse gas inventory and reduction plan. Recognition is granted by the accredited verification body.

The planet thanks you, and so does your engine

No benzene. No toluene. Less opacity. Longer engine life.

MECA-RUN LATINOAMÉRICA · Apuqueña Car, S.A. · Heredia, Costa Rica

Juan Carlos Gutiérrez · Sales Manager · +506 8930-9507 · jgutierrez@mecarun.cr

WhatsApp +506 8377-9999 · Main line +506 4002-2546 · info@mecarun.cr · www.mecarun.cr

Notes: *For captains, tour operators, fishing cooperatives, marinas and marine workshops. Dosage according to the manufacturer's technical data sheets (Hi-Tec International, France). Results vary with the engine, its maintenance and sea conditions.*