

## WORLD OCEANS DAY: FPT INDUSTRIAL ALONGSIDE ONE OCEAN FOUNDATION IN THE BLUE FOREST PROJECT FOR THE RESTORATION OF MARINE “FORESTS”

Turin, Italy, June 6<sup>th</sup>, 2025

**FPT Industrial**, the Iveco Group brand dedicated to the design, production, and sale of low-environmental impact powertrains and a global leader in the sector, will be taking part in **World Oceans Day (June 8)** alongside **One Ocean Foundation**. The brand's long list of sustainability projects – which have always been an integral part of Iveco Group's development strategy – is indeed growing with the addition of **Blue Forest**, a **project of international scope dedicated to protecting and restoring marine forests of various types, starting with the waters of the Mediterranean Sea**.



The Blue Forest project focuses in particular on the **Mediterranean**, an extremely delicate basin with unique ecological characteristics which is the sole growth area for a particular endemic marine plant: ***Posidonia oceanica***, which forms extensive underwater forests that play a fundamentally important role for the marine ecosystem, comparable to that of plants on dry land.

The *Posidonia oceanica* meadows dissipate the energy of the waves, preventing erosion of sandy coastline; they stabilize the sea floor; provide habitats and breeding areas for a huge variety of organisms – over 350 species; and, above all, play a significant role in mitigating

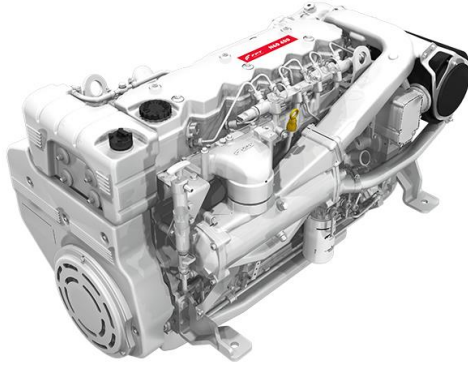
climate change through their carbon sequestration capacity. It is indeed estimated that **one square meter of these meadows can absorb 130 kg of CO<sub>2</sub> in a year**, around fifteen times more than the Amazon rain forest: small areas of sea can therefore make a big difference. This leads to its name of “the lungs of the Mediterranean”, with the ability to emit up to 20 liters of oxygen per square meter of meadow per day, thus becoming the most important oxygen source supplied by coastal waters. At the same time, the *Posidonia oceanica* ecosystem is a fragile one, with recovery times of centuries, as the plant has a very slow growth rate of just 1-2 cm per year.

Since the 1950s, the *Posidonia oceanica* meadows have suffered considerable regression, in some cases as much as 90% from their original extent, primarily due to **pollution of the waters, indiscriminate anchoring, and bottom trawling**. This has given rise to the goal of One Ocean Foundation: **to identify sections of degraded sea floor in order to implement restoration projects with sowing of new plants**, through the creation of an international network of universities, NGOs, institutions and authorities to promote the implementation of protection and reforestation projects at a global level, alongside education activities and research programs.

**FPT Industrial**, which has always been committed to reducing the environmental impact of commercial and pleasure vessels, has decided to make a key contribution to this challenge, by providing use of a boat powered by two **N60** motors to the **One Ocean Foundation** for its reforestation activities. A symbol of the reliability and durability of NEF engines for marine applications, built in the **Turin Industrial & Marine plant** with a tailor-made approach to satisfy every customer requirement, the **N60** offers **high power output**, with maximum torque available at low engine speeds, and **low fuel consumption** and **maintenance costs**, all characteristics with important consequences for the foundation’s delicate operations. FPT Industrial’s engines for marine applications also offer support to the company’s customers thanks to their **connected solutions**, which optimize engine uptime through remote monitoring and real-time notifications, key in both commercial and recreational fields.

**Egle Panzella, Brand Equity and Corporate Social Responsibility Manager for FPT Industrial**, commented: *“We are proud to be supporting the mission of One Ocean Foundation, an association we immediately felt an affinity for. Helping safeguard ecosystems is a concrete action to lend substance to FPT Industrial and Iveco Group’s commitment to sustainability matters. To do so, we have provided the foundation with a boat powered by two NEF series engines, the perfect representation of the reliability of the Brand’s marine engines, with which to carry out its operations.”*

## N60 for One Ocean Foundation – Technical Specifications



Cylinder layout: 6L

Turbocharger: TCA

Displacement [liters]: 5.90

Injection system: CR

Maximum power [hp @ rpm]: 400 @ 3000

Maximum Torque [Nm @ rpm]: 1045 @ 1800

Certification: IMO Marpol Tier 2

Dry weight [kg]: 595

*Full specifications are available on the **FPT Industrial** website.*

*FPT Industrial is a brand of Iveco Group N.V. (EXM: IVG), dedicated to the design, production, and sale of powertrains and solutions for on- and off-road vehicles, as well as marine and power generation applications. Over 8,000 people across ten production sites and ten R&D centers work for FPT Industrial all around the world. Active in nearly 100 different countries, its global sales and its Customer Service department supports all Brand customers. The extensive product offering includes six engine ranges with power outputs from 30 hp to over 1,000 hp, transmissions with torque up to 500 Nm, and front and rear axles from 2.45 to 32 tonne GAW (Gross Axle Weight). FPT Industrial offers the most complete line-up of natural gas engines for industrial applications on the market, with power outputs ranging from 50 to 520 hp. A dedicated ePowertrain division is accelerating the path towards net zero-emissions mobility, with electric drivelines, battery packs, and battery management systems. This extensive offering, and its strong focus on R&D, makes FPT Industrial a world leader in industrial powertrains and solutions. For more information, visit [www.fptindustrial.com](http://www.fptindustrial.com)*

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*Founded in 2018, **One Ocean Foundation** is a non-profit organization that promotes the blue economy through nature-positive solutions. Guided by an international scientific committee, the Foundation develops evidence-based projects that generate concrete impact for the protection and regeneration of marine ecosystems. By engaging businesses and the financial sector in the sustainability dialogue, it fosters effective and long-lasting partnerships, acting as a catalyst for real change for future generations.*