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PRESS RELEASE

MTB commits with the association The Sea Cleaners to clean up the oceans from the plastic waste.

Trept – June 8th, 2017 – Today with the celebration of the ocean worldwide day, MTB announces officially their partnership with The Sea Cleaners for its project MANTA. Engaged actor in the sustainable development through its activity of designing recycling solutions for the industry, MTB acts daily to offer solutions at the forefront of sustainable and responsible innovation.

MTB and The Sea Cleaners met during the Cop 22 in Marrakesh in December 2016. The first exchange showed a similar vision, values, and share culture which allowed to define the structure of a common project.

To respond to this major environmental stake, MTB made the choice to bring a double support to the association The Sea Cleaners by financing a part of the project and by sharing technical competencies for the realization of the ship.

The Manta project : A giant ship to clean up the oceans

Each year, between eight to ten million of tons of plastic are poured in the oceans mainly from the littoral populations of the world. From now until 2025, the quantity of plastic waste entering the marine environment could be multiplied by ten. In 2050, the oceans will contain even more plastic than fish.

Yvan Bourgnon, famous skipper at the initiative of the association The Sea Cleaners was often confronted to the marine pollution during his journeys. Facing this alarming observation, the sailor co-launched in September 2016 the Manta project dedicated to the conception of a revolutionary plastic collecting ship.



Named the Manta, after the Manta ray due to its high capacity of water filtration, this gigantic quadrimaran measures 60 meters of length for 49 meters of width.

Its harrows of 72 meters will be spread out to collect plastic in any ocean or sea of the globe. The sailor will be able to collect up to 300 cubic meters of waste. The load of plastic represents a quantity of about 100 tons per trip. The association hopes to be able to collect about 1,200 tons of waste per year and per ship!

The objective is to launch this ship by 2021. A first prototype must be launched end of 2017 to develop the system of collecting submerged plastic. To note that this ship will be equipped of an electronic device of noise emissions allowing the distance from the marine wildlife as the ship approaches to avoid the accidental fishing.



<http://www.theseacleaners.org/>

- **About MTB** - www.mtb.fr

Created 35 years ago, MTB, a worldwide actor of reference in the management of industrial waste, focuses its activity around the three main poles: recycling, equipment fabrication and engineering.

- Recycling and valorization of complex waste and non-ferrous metals
Located on a major recycling site in Europe of 80,000 m² and classified "ICPE", MTB exploits five recycling lines that cover the treatment of all types of non-ferrous waste and that assure a premium quality of raw material. 40,000 tons of waste are treated each year by MTB.
- The conception and fabrication of recycling machines
MTB designs, develops, machines and manufactures in intern machines or complete units weighing up to 800 tons. Today, there are 2,000 MTB machines that are deployed in the world, over 50 countries. 80% of the US cable market is treated and recycled through MTB material.
- The conception and installation of turn key factories
Thanks to its engineering division, MTB also controls the production of complete factories that are delivered turn key.

MTB produced in 2016 a revenue of 55 million of euros of which 90% internationally and counts 120 collaborators.