



PRESS RELEASE

TRESCAL BRINGS ITS METROLOGICAL EXPERTISE TO THE IMOCA "NEWREST – ART & FENETRES" TAKING PART IN THE ROUTE DU RHUM - DESTINATION GUADELOUPE 2018 SAILING RACE

Paris, October 9th , 2018

Trescal, the world specialist in calibration services, will be present at the start of the Route du Rhum – Destination Guadeloupe race, which will run from Saint-Malo, to Pointe-à-Pitre, on November 4th. Trescal, sponsor of the skipper Fabrice Amedeo since 2016, is twice involved in this legendary race as the company also provides its metrological expertise to the IMOCA "Newrest- Art & Fenêtres"'s technical team.

Indeed, José Pires, mechanical expert engineer, and Vincent Therme, mechanical technician at Trescal, have selected and calibrated in their Aix-en-Provence calibration laboratory , a tensiometer to check the forces exerted on the ropes. (Photo 1)

On September 28th , Pascal Turcas, Rennes Branch manager and José Pires have operated the tensiometer on board the IMOCA, and were able to detect a slight imbalance on the tension of the shrouds on the port and starboard sides.

"This tensiometer will allow us to better calculate the tension exerted on the maneuvers of the boat in static and dynamic conditions, in particular on the halyards (ropes allowing to hoist the sails) and the sheets (ropes allowing to border, to adjust the sails) this to optimize strength and weight in the choice of ropes. It will also be used to optimize devices such as pulleys, reinforcements on the sails, and to better understand the force induced in the structure of the boat, where these devices are fixed ... all this for the sake of optimization and performance ! " says Yvon Berrehar, the technical director of the IMOCA.

In the coming days, during its sea trials, the boat will test the tensiometer in real conditions.

Trescal will continue to support the skipper after the race because, in addition to these tensiometer measurements, the Group's Rennes teams will verify and test electrical equipment (current, voltage) as well as external and submerged temperature sensors. A small technical plus that contributes to improving the performance of the boat and that could make a difference on the finish line!



© Trescal - José Pires, mechanical expert engineer and Pascal Turcas, Rennes Branch manager.

ABOUT TRESICAL

Trescal, international specialist in calibration provides a broad range of services for the test and measuring equipment market. Trescal are represented in 22 countries: Austria, Belgium, Brazil, Canada, Czech Republic, Denmark, France, Germany, Italy, Luxemburg, Malaysia, Mexico, Morocco, Singapore, Spain, Sweden, Switzerland, the Netherlands, United Kingdom, United States, Romania and Tunisia. Supplementing the standard technical services (verification, calibration and repair of T&M instruments), Trescal offer their expertise for the implementation and acquisition of measurement systems, customized equipment pool management software solutions, metrology and technical support, and training. Trescal operate in 125 owned calibration laboratories and employ circa 3300 people across the world. Trescal service 40 000 customers in various sectors such as Defense, Aerospace, Aeronautics, Automotive, Power Generation & Utilities, Electronics Manufacturing, Communications and Medical & Chemistry. Trescal's Pro Forma sales reach +300 million Euros. www.trescal.com

www.trescal.com

TRESICAL

CONTACTS PRESSE

TRESICAL FRANCE

VALERIE FONTAN (Responsable Communication France)

valerie.fontan@trescal.com

Tel : +33 (0)7 62 01 78 50

GROUPE TRESICAL

CATHERINE BOURDONCLE (Directrice de la Communication Groupe)

catherine.bourdoncle@trescal.com

Tel : +33 (0)6 12 29 42 23