A RACE TO SAVE THE OCEAN

ONBOARD WEATHER STATION

Measures wind speed and **direction** along with air pressure



RICINC

MICROPLASTIC SAMPLER



Collects water samples to test for **microplastics** pollution

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3 OCEANPACK

CO.

THE OCEAN RACE ACINGWITH**PURPOSE**

Sensors measure several variables including temperature, oxygen, **0**₂ carbon dioxide and salinity, along with trace elements such as **iron**, which are needed for plankton growth.

DRIFTER BUOYS

4

currents



Using cutting edge equipment and technology, teams in The Ocean Race collect more data about the environment than any other sporting event in the world. The insights gleaned feed into reports that inform and influence decisions by governments across the world. Here is the journey of the onboard science programme.



