

## 2017-F2-15 3D deep-sea current profiler system

Contact person: SHIOBARA, Hajime

Information of Equipment: NORTEK Aquadopp - 6000 m

( <http://www.nortek-as.com/en/products/CurrentMeter/Aquadopp6k> )

A current profiling system by combination of the Doppler current profiler (Aquadopp) and the Ti sphere transponder system of a self pop-up recovery, which enables 10 s interval observation of more than one-year-long by the external power supply. Use of the current profiler only is also available.

Conditions of Use: Must contact with the contact person prior to the application.

Application Periods: Any time

Number of Equipment: 1 system

[Contact Information]

1-1-1 Yayoi, Bunkyo-ku, Tokyo 113-0032

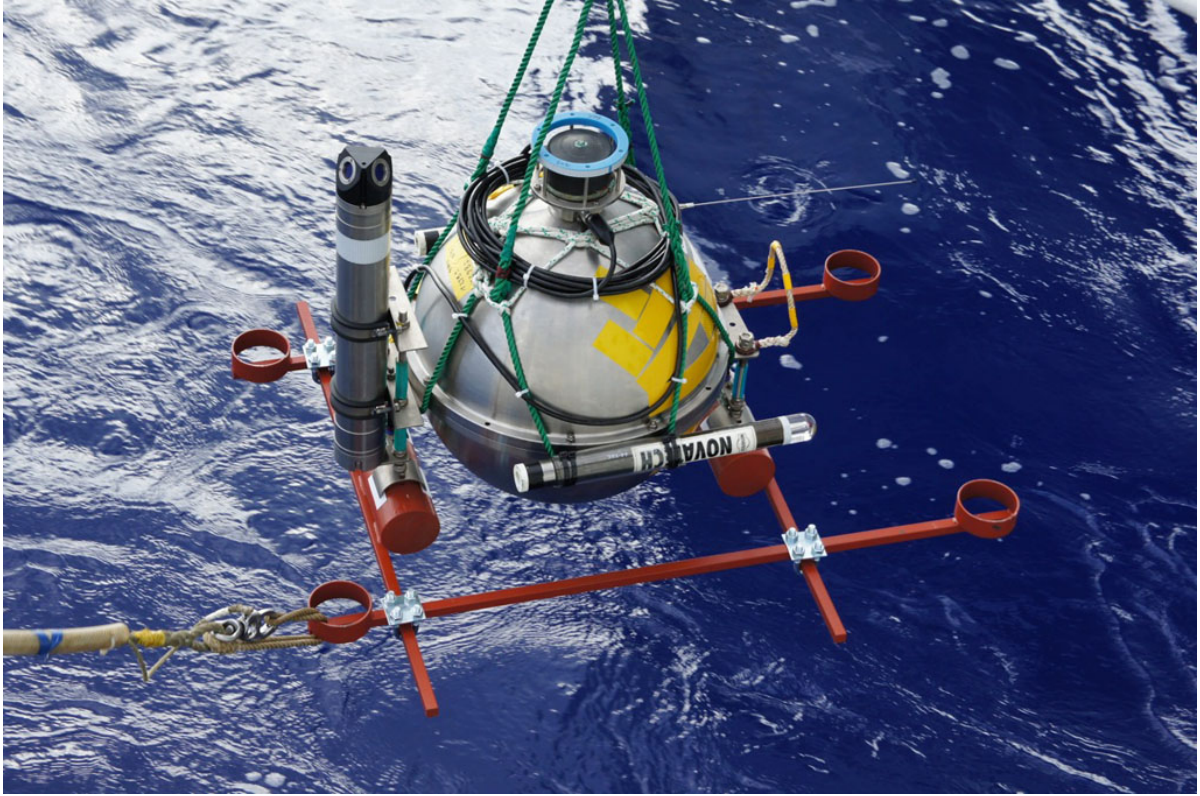
Earthquake Research Institute, the University of Tokyo

Research Support Team (Joint Usage Section)

Phone: 03-5841-5710, 1769 FAX: 03-5689-4467

Email: k-kyodoriyo@eri.u-tokyo.ac.jp

## Overview of this system



A vertical cylinder case at the left center is a body of the 3D current profiler.