UMT Ocean Monitoring Project # Report

Vessel name: Discovery Yacht Solita

Date of expedition: 22-27 August 2019

Collected samples: 10

Sampling Route: Zone 2. East Coast of Peninsular Malaysia. From Kuala Terengganu – Johore, Malaysia.

The UMT Ocean Monitoring is a research and monitoring project that involves collecting data through water sampling in the waters of Peninsular Malaysia. Interested boaters and yacht owners act as Citizen Scientists and participate in water sampling and collect data on marine debris or microplastic along their sailing route. Also, this project will explore the sustainability of marine resources which the coastal community’s livelihood depend on.

Initiated by the Universiti Malaysia Terengganu (UMT), this research and monitoring project is in collaboration with The International SeaKeepers Society, Asia and is estimated to run 2 years, ending in 2020. This project is the first one of its kind in our Region and will focus on the waters along the East and West Coasts of Peninsular Malaysia with a longer-term ambition to include other regions.

Sampling Routes

Zone 1: Straits of Malacca

Zone 2: East coast of Peninsular Malaysia

Zone 3: Coastline of Sabah and Sarawak

Zone 4: Remote islands (e.g. Jarak Island, Perak Island)

For more information contact: Gail Tay  Gail.tay@seakeepers.org

Director of Operations & Programmes  International SeaKeepers Society, Asia