

SUNY Maritime College Provides Real-world Training in Environmental Compliance

New York, NY — April 12, 2018 – State University of New York (SUNY) Maritime College will feature Ocean Guardian, a digital environmental compliance tool for Summer Sea Term 2018 to provide cadets with hands-on environmental compliance training with the latest technology. SUNY Maritime is the first maritime college in the world to install Ocean Guardian on a training vessel.

SUNY Maritime provides cadets with real-world experience and contacts through its programs and curriculum. With environmental compliance operations increasingly complex and essential onboard vessels, SUNY Maritime aims to provide students with the latest technology and advanced training, so they are well prepared for the workforce.

“Protecting our oceans is a critical piece of a SUNY Maritime College student’s education,” said Lori Kie, director of communications at SUNY Maritime. “The college is proud to bring Ocean Guardian’s technology to its students.”

Developed by Total Marine Solutions, Ocean Guardian is a digitization tool that matches a vessel’s location to a comprehensive regulatory database. The database includes international, national, regional, port and company regulations for discharge streams worldwide. The at-a-glance simplicity of Ocean Guardian helps operators immediately understand what can and cannot be discharged, while instant access to digital copies of regulations increases operator competency and understanding of regulations.

“We’re proud to offer Ocean Guardian to SUNY Maritime in order to enhance the education, competency and training that the cadets receive through real-world applications,” said Total Marine Solution’s president Alexandra Anagnostis Irons.

Total Marine Solutions will oversee the installation of Ocean Guardian and SUNY Maritime alumna Anna Silva ('98) will be on hand to deliver training to officers, instructors and approximately 740 cadets before Summer Sea Term begins. They will leave Throggs Neck, New York on May 7. This year, the cadets will be calling on San Juan, Puerto Rico; Palma de Mallorca, Spain; Glasgow, Scotland; Gaeta, Italy; and Ponta Delgada, Azores before returning to New York on August 10, 2018.

“Summer Sea Term’s worldwide itinerary will really give cadets the chance to understand first-hand how complex the regulatory environment is,” said Total Marine Solution’s manager of business development and SUNY Maritime alumna Anna Silva. “Training with Ocean Guardian will give them a real-world understanding of how the latest technology can help vessels enhance environmental compliance operations.”

One of the requirements to earn a U.S. Coast Guard license (deck or engine) is to accrue 180 days of sea time prior to taking the USCG license exam to become a Merchant Mariner. Summer Sea Term allows cadets to gain this time following their freshmen, sophomore and junior years. Through a combination of watch standing, classroom learning, maintenance and repair work rotations, cadets get hands-on experience in shipboard operations.

About SUNY Maritime

Combining classroom and lab learning with summer sea terms aboard the college training ship and industry internships, SUNY Maritime College prepares its 1,800 students to be leaders in the shipping, transportation and power generation industries, as well as in government, military and business. The 55-acre campus is on a peninsula between the Long Island Sound and East River, 30 minutes from midtown Manhattan. Find out more at www.sunymaritime.edu.

About Total Marine Solutions

Total Marine Solutions was established in 2000 with a specific mission to supply environmental products and services with a commitment to customer service and consistent, reliable support. Its focus has remained fixed on working with ship owners and operators in complying with the ever-changing regulations related to environmental protection. This is accomplished through representation of quality manufacturers specializing in the treatment of waste streams, development of monitoring devices and analysis support. Bringing more than thirty years of support expertise in both the sales and purchasing functions of ship operations, the management team at TMS maintains a mindset of ensuring a heightened standard of service excellence. This standard motivates our processes and overall way of doing business. For more information visit tms-fla.com and oceanguardian.com.