

WEBINAR TALK ON

# THE IMPORTANCE OF A SHIP WASTE MANAGEMENT SYSTEM

**22 FEBRUARY 2023, WEDNESDAY  
3.00PM - 5.00PM**

**ORGANISED BY:  
MARINE ENGINEERING AND NAVAL ARCHITECTURE  
TECHNICAL DIVISION, IEM**


BEM APPROVED CPD : 2 REF NO : IEM23/HQ/024/T (w)



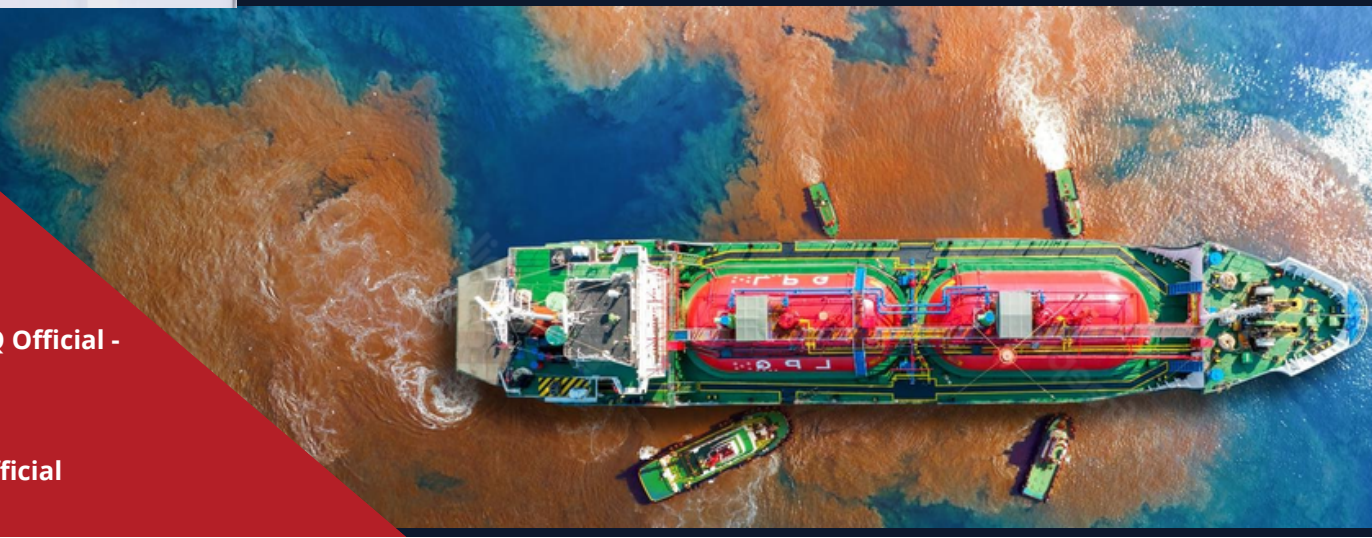
*Presented by:*

**Lt Cdr Ir. Ts. Azim bin Azmi RMN**

Follow Us:

 Telegram  
MyIEM HQ Official -  
General

 Instagram  
myiem\_official



# SYNOPSIS

Proper disposal prevents pollution from ships. An accidental or deliberate discharge of waste from a ship can damage ocean habitat, contaminate food chains or harm marine life. This volume of waste produces pressures on the environment, particularly with respect to ship-generated waste disposal at home ports and ports of call. This webinar aims to share the guidelines taken by Marine Department (Jabatan Laut) and also the RMN towards requirements for ship waste management system.

The titles of this webinar will explain the preventive measures against sea pollution implemented by the Marine Department (Jabatan Laut) and also the RMN based on the acts and guidelines that have been issued by the International Maritime Organization and Malaysia. This topic will also cover the issues surrounding ships' waste, associated impacts on home ports and ports of call, and the future planning by RMN towards a green environment.

## SPEAKER'S PROFILE

Lieutenant Commander Ir. Ts. Azim bin Azmi RMN graduated from the University of Technology Malaysia (UTM) with a Bachelor's Degree in Mechanical Engineering in 2010 and a Master's in Mechanical Engineering in 2017. He has also attained a Diploma in Hull Construction and a Malaysia Skills Certificate (Level 3) from Jabatan Pembangunan Kemahiran (JPK).

He started his career as an Engineering Officer with the Royal Malaysian Navy (RMN) in 2011. Throughout his service, he has been appointed as Workshop Officer at Sandakan Naval Base, Project Team for RMN Sea Basing Construction (Collaboration with Sapura Kencana Sdn Bhd and Petroliam Sdn Bhd), 1st crew as an Engineering Officer at Pangkalan Laut Tun Sharifah Rodziah, Technician Instructor at KD PELANDOK (Training Centre for the other ranks) and Marine Engineering Officer on board RMN Warship KD SRI INDERA SAKTI. Currently, he is appointed as the Staff Officer of System and Equipment Development in the Engineering Department Head Quarters.

Apart from being a Professional Engineer, Ir. Ts. Azim has been also recognised as a Professional Technologist by the Malaysia Board of Technologists (MBOT) in the field of Maritime Technology.