

## New Technologies for Greener Shipping Programme

### 1900 Welcome

Captain Richard Allan FNI. Cattewater Harbour Master  
Chairman: The Nautical Institute South West of England Branch

### 1905 – 1915 Introduction to World Maritime Day 2022

Message from Mr Kitack Lim  
IMO Secretary General

### 1915 – 1935 Cleaner Seas: GHG and Electric Power

Dr Richard Pemberton  
University of Plymouth

### 1935 – 1955 Engine Technologies: Hydrogen Power

Speaker tbc  
Eco-motors: Hydrogen Fuel & Emission Reduction Systems

### 1955 – 2010 Safer Seas: Innovations in Navigation

Mr Paul Wright FNI .  
Vice Chairman: South West England Branch The Nautical Institute

### 2010 - 2030 Questions and Answer Session



Thursday 29<sup>th</sup> September 2022

1845 for 1900 hours

## Celebrating World Maritime Day

**Venue:** MLA College, The Merchant, St Andrew Street,  
Plymouth PL1 2AX.

## New Technologies for Greener Shipping



The annual theme is set by the International Maritime Organisation

### Organised by:

The Nautical Institute, South West England Branch and the  
Devon and Cornwall Joint Branch of IMaREST and RINA



### Supported by:

MLA College, Plymouth.

