

NI NW England and N Wales Branch Webinar
Thursday 20th May 2021 at 1100 BST (Duration 60 mins)

Trade Winds

Cargo ships once more sail into the future



Gavin Allwright

Secretary General of the International Windship Association (IWSA)

For thousands of years wind has been the main source of power for ocean going craft. It is now making a huge comeback helped along by significant strides in technology. In this fascinating webinar **Gavin Allwright** will give us an overview of the work of the International Windship Association (IWSA) and explain the drivers for greater take up of this inexhaustible and greenest of energy sources. You will be surprised at the number and type of ships already trading using modern sail-assisted technology and hybrid systems of power generation. Gavin will give us an insight to market trends and forecasts and recent project announcements.

The IWSA was established in 2014 as a not-for-profit organisation. Its mission is to promote and facilitate the uptake of wind propulsion in commercial shipping and there are now more than 130 members.

Gavin's role as Gen. Sec requires regular attendance at IMO, EU and national government level meetings. He sits on the stakeholders' advisory committee for the Maritime Technologies Cooperation Centres (MTCC) network at the IMO.

Gavin is non-executive board member for the World Wind Energy Association (WWEA), a work package leader on the EU Interreg Wind Assist Ship Propulsion (WASP) and advises on shipping decarbonisation projects. He is a guest lecturer at the World Maritime University (WMU) and holds a Master's degree in Sustainable Development, specialising in small scale sustainable shipping and logistics in developing countries. Gavin was an expert reviewer for the IPCC special report on 1.5C climate change.

Given the implications for seafarers – particularly early-career deck officers - in terms of knowledge and skills acquisition, future training, certification and shipboard operations, this webinar is an absolute must for anyone with an interest in the transport of goods by sea.

Click on this link  **Trade Winds**

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