














Webinar on Securing the Blue Economy

April 23, 2021
1430 - 1945

VC Platform

Programme

INAUGURAL SESSION		
1430 - 1435 hrs		Welcome Remarks Mr S P Shukla , Chairman, FICCI Defence and Aerospace Committee, President (Def, Aero, Agri and Steel), Member of the Group Executive Board, Mahindra Group
1435 - 1440 hrs		Thematic Address Adm R K Dhowan , PVSM, AVSM, YSM (Retd), Founder and Chairperson, SAMDeS, Former CNS, Indian Navy & Chairman, National Maritime Foundation
1440 - 1455 hrs		Special Address on Surveillance Technologies for Safe, Secure and Sustainable Oceans: by Dr Vivek Lal , Chief Executive, General Atomics Global Corporation, USA
1455 - 1505 hrs	Special Address	
1505 - 1515 hrs		Keynote Address by Guest of Honour Regional Cooperation for the Blue Economy Mr Akhilesh Mishra , IFS OSD (DPA), Ministry of External Affairs
1515 - 1525 hrs		Inaugural Address by Chief Guest Maritime Security for the Blue Economy Adm Karambir Singh , PVSM, AVSM, ADC Chief of the Naval Staff, Indian Navy
1525 - 1530 hrs		Vote of Thanks by Mr Arun T Ramchandani Co-Chair, FICCI Defence & Aerospace Committee and EVP, Guns Missiles & Armoured Systems (GMA) BU, L&T Defence



PANEL DISCUSSION: COLLABORATING FOR SECURE SAFE AND SUSTAINABLE OCEANS		
1530 - 1615 hrs		Session Chair Adm R K Dhowan PVSM, AVSM, YSM (Retd), Founder and Chairperson, SAMDeS, Former CNS, Indian Navy & Chairman National Maritime Foundation
		Panellists • Adm Sir George Zambellas DSC, FRAeS (Retd) , Former 1st Sea Lord, & Chief of the Naval Staff, Royal Navy
		• Adm K Kawano. (Retd) , Former Chief of Staff, Joint Staff, SDF, Japan
		• VAdm Dinesh K Tripathi AVSM, NM, Director General Naval Operations, Indian Navy
		• Adm Scott Harbison Swift (Retd) , Former Commander, Pacific Fleet United States
		• Adm R C Wijegunaratne , WV, RWP & Bar, RSP, VSV, USP, NI(M), NDC, PSN (Retd), Former Chief of Defence Staff, Sri Lanka Armed Forces
		• VAdm RAM Rothberg (Retd) Former Commander-in-Chief Israel Navy
1615 - 1630 hrs	Q&A and Closing remarks	

TECHNICAL SESSION 1: ISR AND AI TECHNOLOGIES FOR THE BLUE ECONOMY

1630 – 1640 hrs		Opening Remarks by Session Chair Cmde Sujeet Samaddar, NM (Retd) , Founder and Hony Secy, SAMDeS Former Senior Consultant (Industry), NITI Aayog, Govt of India
1640 – 1650 hrs		Space Based Maritime ISR by Prof Guy Thomas Director C-SIGMA, Baltimore, USA
1650 – 1700 hrs		Emerging Techniques for Blue Data Spatial Analysis by Mr Simon Vandendries Head Maritime, Spire Global, UK
1700 – 1710 hrs		Marine Pollution Detection and Classification by Mr Juan Peña Ibáñez CEO, Orbital EOS, Spain
1710 – 1720 hrs		Monitoring of IUU Fishing and Dark Vessels in the NIO by Dr Dyhia Bellabib, PhD Principal Investigator, Fisheries, Ecotrust Canada
1720 – 1730 hrs		Staring Surveillance systems by Mr Lee Stanley CTO, Daranmont Technologies Australia

TECHNICAL SESSION 2: MARINE SPATIAL PLANNING FOR THE BLUE ECONOMY

1730 – 1735 hrs		Opening Remarks by Session Chair VAdm Vinay Badhwar, AVSM Chief Hydrographer Govt of India
1735 – 1750 hrs		The US Blue Economy Strategy 2021-2025 by NOAA, USA*
1750 – 1800 hrs		Marine Spatial Planning: Commonwealth Initiatives by Mr Freddie Woolland Executive Director and Founder Commonwealth Security Group, London, UK
1800 – 1810 hrs		Geo-Spatial Technologies for Marine Spatial Planning by Capt Jatin S Bains, MM, (Retd) , Founder and MD, Space-Eyes, New Jersey, USA
1810 – 1820 hrs		UK initiatives on Marine Spatial Planning Speaker from UKHO, London, UK

1820 – 1830 hrs		Case Study Speaker from Sri Lanka
1830 – 1840 hrs		Marine Spatial Planning: The Norway Model * Speaker from Government of Norway, TBD*
1840 – 1845 hrs		Q&A and Closing remarks

VALEDICTORY SESSION

1845 – 1850 hrs		Welcome Remarks Mr S P Shukla , Chairman, FICCI Defence and Aerospace Committee, President (Def, Aero, Agri and Steel), Member of the Group Executive Board, Mahindra Group
1850 – 1900 hrs		Special Address on Maritime Collaboration in the Indo-Pacific Prof Michael E. O'Hanlon, PhD Director of Research, Foreign Policy Program Brookings Institution, Washington DC
1900 – 1910 hrs		Expert Speak by Dr. Steven Walker Chief Technology Officer Lockheed Martin
1910 – 1920 hrs		Address by Guest of Honour on The Navy and the Blue Economy VAdm G Ashok Kumar, PVSM, AVSM, VSM, ADC , Vice Chief of the Naval Staff, Indian Navy
1920 – 1925 hrs		Key Takeaways by Adm R K Dhowan, PVSM, AVSM, YSM (Retd) , Founder and Chairperson, SAMDeS Former CNS, Indian Navy & Chairman, National Maritime Foundation
1925 – 1940 hrs		Valedictory Address by Chief Guest Shri Mansukh Mandaviya , Hon'ble Minister of Ports, Shipping and Waterways, Government of India
1940 – 1945 hrs		Vote of Thanks by Mr Dilip Chenoy Secretary General FICCI

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