

ANNEX
TECHNICAL SEMINAR ON MARINE BIOFUELS
PROGRAMME

12 February 2026, IMO Headquarters

Time	Presentation	Speakers
10.30-11.00	Opening	Moderator (Dr. Roberta Cenni, Head of Biofuels, Mærsk Mc-Kinney Møller Center for Zero Carbon Shipping)
	Setting the Scene – IMO's ruleset and policies relevant for the use of biofuels	Secretariat
Session 1: State of play for the use of biofuels in shipping (Each presentation will be followed by Q&A)		
11.00-11.30	Global trends in marine biofuels production and supply	Dr. Paolo Frankl (International Energy Agency)
11.30-12.00	Marine Biofuels: friend or foe for climate mitigation?	Dr. Glaucia Mendes Souza, (University of São Paulo, Brazil and IEA Bioenergy Task 39)
12.00-12.30	Mitigating the climate risks of biofuels	Dr. Gonca Seber Olcay (International Council on Clean Transportation)
12.30-14.00	Lunch break	
Session 2: Production, certification and market dynamics of different biofuel pathways (Each presentation will be followed by Q&A)		
14.00-14.30	Making Bio-LNG happen by 2030	Ms Charlotte Morton OBE (World Biogas Association)
14.30-15.00	US corn ethanol as a marine fuel: sustainability, economics, and the path to commercial deployment	Dr. Jennifer Aurandt-Pilgrim (Marquis Energy, United States)
15.00-15.30	Unlocking the potential beyond compliance: Türkiye's holistic biofuel solutions	Mr. Erdinç Altun and Ms. Pınar Kılınç (Türkiye)
15.30-16.00	Indonesia's Marine Biofuel Pathway for energy transition	Mr. Mohammad Arif Kurniawan and Mrs. Santi Manurung (Indonesia)
16.00-16.30	Coffee break	
Session 3: Onboard experience in the use of biofuels (Each presentation will be followed by Q&A)		
16:30-17.00	Biofuels and maritime decarbonization: From drop-in biofuels to biomethanol and bioethanol	Mr. Chris Chatterton (Global Centre for Green Fuels) (Maritime Ethanol & Methanol Alliance)
17.00-17.30	Biofuel in Everlence B&W two-stroke engines	Ms. Dorthe Jacobsen (Everlence)
17.30-18.00	Drop-in biofuels: Developing a framework for quantity, quality, and GHG abatement assurance	Dr. Prapisala Thepsithar (Global Centre for Maritime Decarbonisation)
18.00	Closing of the session	Moderator