

Clean Shipping International Policies

Implementation, enforcement and environmental consequences



27 November 2020



09.00-12.10 (CET)



Online

09.00-09.10	<ol style="list-style-type: none"> 1. Introduction & practical instructions 2. Presentation of Clean Shipping Project Platform & some of the ongoing projects - Riitta Pöntynen, University of Turku, Finland
09.10-10.00	<p>Session 1. Fuel sulphur limit of 0.1% in SECAs (introduced in 2015) & global fuel sulphur limit of 0.5% (introduced in 2020)</p> <ol style="list-style-type: none"> 1. Legal aspects and enforcement – Johan Mellqvist, Chalmers University of Technology, Sweden 2. Air quality benefits and their impacts on human health and land ecosystems – Jan Eiof Jonson, Met Norway; Sari Repka, University of Turku, Finland 3. Effects of use of scrubbers on marine pollution - Erik Ytreberg, Chalmers University of Technology, Sweden 4. Discussion - Lucienne Damm, TUI; Andreas Weigelt, BSH; Fredrik Lindgren, SWAM & speakers of the session
10.00-10.10	Break
10.10-11.00	<p>Session 2. Introduction of NECA (2016 in N. America, 2021 in North and Baltic Seas)</p> <ol style="list-style-type: none"> 1. Legal aspects, technology, enforcement involving abatement measures – Erik Fridell, IVL, Swedish Environmental Research Institute, Sweden 2. Air quality benefits and their impacts on human health, land ecosystems and eutrophication of the Baltic Sea – Michael Gauss, Met Norway; Jana Moldanová, IVL, Swedish Environmental Research Institute; Volker Matthias, Helmholtz Zentrum Geesthacht, Germany. 3. Discussion - Manfred Lebmaier, Hamburg Port Authority; Christer Ågren, AirClim & speakers of the session
11.00-11.10	Break
11.10-12.00	<p>Session 3. Climate measures in shipping (Energy efficiency design index and Initial IMO Strategy on reduction of GHG emissions from ships by 2050)</p> <ol style="list-style-type: none"> 1. Policies and legal aspects – Anita Mäkinen, Finnish Transport and Communications Agency 2. Climate impacts of shipping – Mattia Righi, DLR 3. Abatement options and their potential secondary impacts, e.g. on air quality – Jukka-Pekka Jalkanen, Finnish Meteorological Institute 4. Discussion - James Corbett, University of Delaware & speakers of the session
12.00-12.10	Closing remarks

Moderators: Jana Moldanová, Volker Matthias, Johan Mellqvist, Sari Repka

Information & registration: <https://cshipp.eu/cshipp-webinar-on-international-clean-shipping-policies>