



POLICY FORUM REPORT:
Framing the (un)thinkable

Helle Hammer, Chair of the Policy Forum
& Managing Director of Cefor

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POLICY FORUM MEMBERS

- Helle Hammer - Chair
(Cefor, Norway)
- Neil Roberts (LMA, UK)
- Dave Matcham (IUA, UK)
- Jens Jaeger (GDV, Germany)
- Håkan Nyström (AIG, Sweden)
- Eric De Smet (Baloise, Belgium)
- Peter Tam (HKFI, Hong Kong)
- Dieter Berg (IUMI President)
- Lars Lange (IUMI SG)
- Hendrike Kuhl - Secretary
(IUMI Policy Director)



FUTURE DEVELOPMENT IS MOST DIFFICULT TO PREDICT FOR:

1. Cross-border trade
2. Security
3. Disruptive / new technologies
4. Cyber
5. Sanctions / compliance



AUTONOMOUS (UNMANNED) VESSELS

- Blocked by international regulations
- Exemption coastal waters
- Step-by-step
 - Projects in national waters with crew
- Class guidelines



IMO REGULATORY SCOPING EXERCISE

Maritime Autonomous Surface Ships (MASS)



Degrees of autonomy:

1. Ship with automated process and decision support
2. Remotely controlled ship with seafarers on board
3. Remotely controlled ship without seafarers on board
4. Fully autonomous ship

IMO CONT'D

- Purpose:
Assess the degree to which existing regulatory framework may be affected in order to address MASS (i.e. no changes proposed)
- Timetable:
 - MSC: completed **2020**
(COLREG, SOLAS, STCW)
 - LEG: completed **2022**
(Liability conventions)
 - MEPC?
 - FAL?
- For later consideration:
 - Guidelines to allow testing?
 - Operational guidelines?
 - Separate Code?



WOULD YOU INSURE AN UNMANNED VESSEL?

1. Yes, premium is premium
2. Yes, if safety can be guaranteed at same level
3. Maybe... in a few years
4. No
5. It will never happen

LARGEST CHALLENGE WITH 0.5% GLOBAL SULPHUR CAP


1. Non-compliance
2. Availability of fuel
3. Off-spec fuel
4. Treatment of fuel on board



FUELS

- IMO:
 - No delays to 2020 deadline
 - Operational safety concerns
- Incidents:
 - Vessels losing power
 - Contamination
 - Cat fines (IUMI position paper)
- IACS Recommendation no. 151 for petroleum treatment systems for marine diesel engines, July 2017
- Industry guidance & ISO specification under development
 - Available fuel blends
 - Fuel quality issues
 - Treatment onboard

New Safety Alert on Ultra Low Sulfur Fuel



The Maritime Executive 23 Nov 2015

IMO warned on safety concerns linked to sulphur limit

Fears grow over the safety of switching to new fuels owing to fuel stability, differences between batches of blended fuels, lower flashpoints than the minimum required by international safety regulations, inadequate safety margins for catalytic fines and ignition delays stemming from inferior combustibility

By MarEx /auth
The U.S. Coast G engines may not.
16 Jul 2018 | NEWS
The new safety a
by Nigel Lowry | nigel@lowry.gr
The U.S. Coast G of their fuel oil sw
Greek shipowners say new rules on switching fuel must not endanger ships and crews

Lloyd's List 16 July 2018

Intertanko calls on governments to deal with unsafe bunker fuels

Having studied damage caused to hundreds of ships via contaminated bunker in the past five months, the industry body reckons governments are in the best position to punish suppliers of contaminated bunkers. A similar issue could occur when the IMO's new bunker limits take effect in 2020, it adds

10 Aug 2018 | NEWS

by Max Tingyao Lin | @MaxL_lloydslst | tingyao.lin@informa.com

Industry body for tanker firms lashes out at some governments' apparent ignorance of bad bunker issues

CHING TO NEW FUELS AT



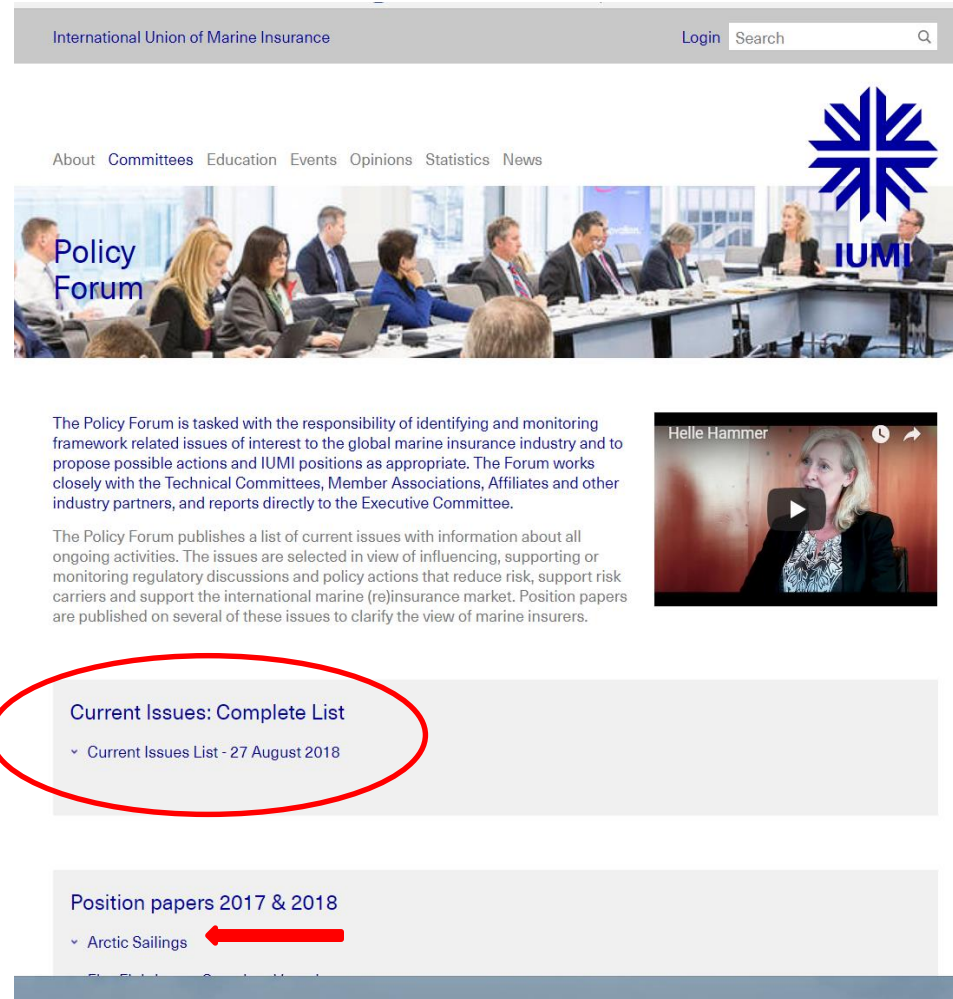
Lloyd's List 10 Aug 2018

INTERTANKO CALLS ON GOVERNMENTS TO ENSURE SUPPLY OF SAFE BUNKERS.



OTHER ISSUES

- Arctic sailings
 - New position paper
 - IMO consideration non-SOLAS vessels & HFO
- Fires RoRo vessels
 - Interim guidelines & SOLAS review → 2019
- Sanctions
 - US withdrawal JCPOA → 4 Nov 2018



The screenshot shows the IUMI website header with the logo and navigation menu. Below the header is a banner for the Policy Forum featuring a group of people in a meeting. The text below the banner describes the Policy Forum's role and activities. A video player shows Helle Hammer speaking. Below the video are two sections: 'Current Issues: Complete List' with a dropdown menu showing 'Current Issues List - 27 August 2018', and 'Position papers 2017 & 2018' with a dropdown menu showing 'Arctic Sailings'.

International Union of Marine Insurance Login Search

About Committees Education Events Opinions Statistics News

Policy Forum

IUMI

The Policy Forum is tasked with the responsibility of identifying and monitoring framework related issues of interest to the global marine insurance industry and to propose possible actions and IUMI positions as appropriate. The Forum works closely with the Technical Committees, Member Associations, Affiliates and other industry partners, and reports directly to the Executive Committee.

The Policy Forum publishes a list of current issues with information about all ongoing activities. The issues are selected in view of influencing, supporting or monitoring regulatory discussions and policy actions that reduce risk, support risk carriers and support the international marine (re)insurance market. Position papers are published on several of these issues to clarify the view of marine insurers.

Helle Hammer

Current Issues: Complete List

Current Issues List - 27 August 2018

Position papers 2017 & 2018

Arctic Sailings

ABOUT WHICH TRADE AGREEMENT DID PRESIDENT TRUMP STATE IT «WAS THE SINGLE WORST TRADE DEAL EVER MADE»

1. North American Free Trade Agreement (NAFTA)
2. World Trade Organization (WTO)

