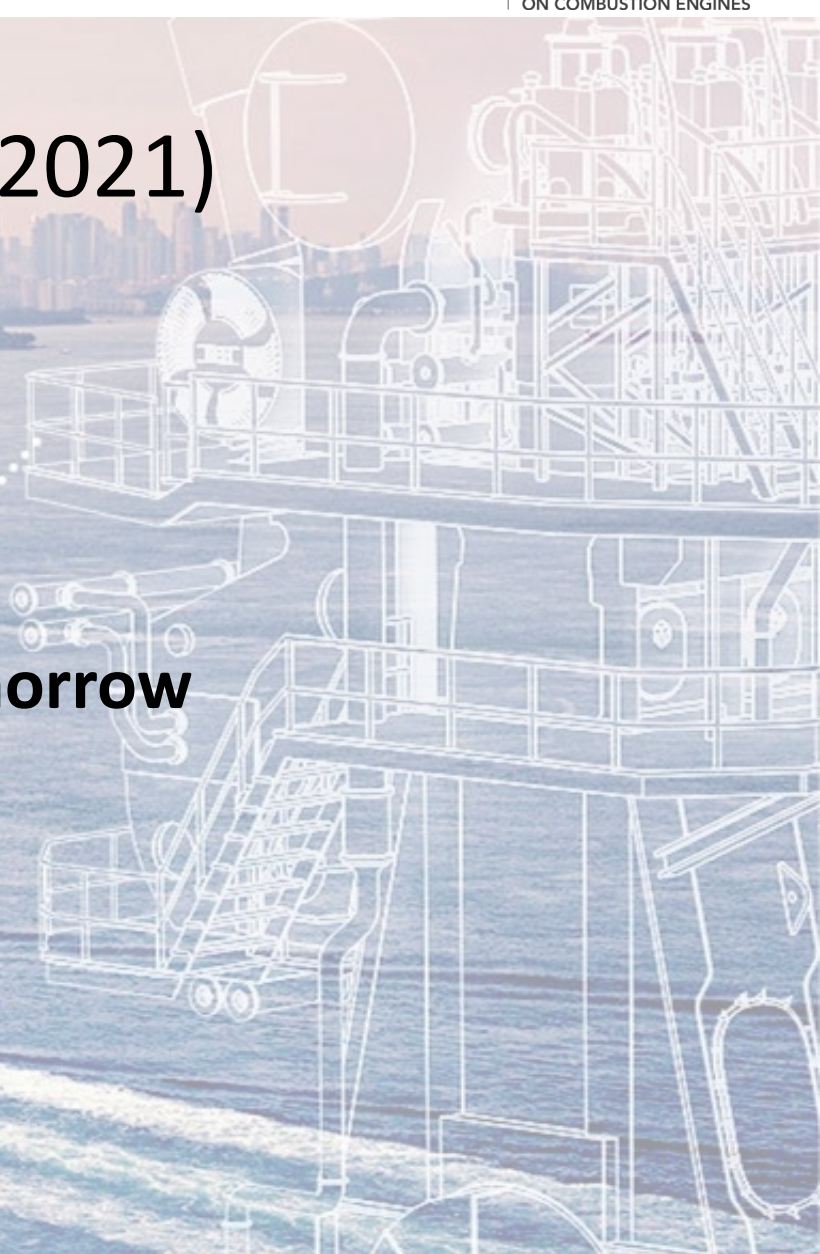


CIMAC Tech-Talks (June 23rd 2021) CIMAC WG7 - Fuel

The Fuels of Today Leading Into Tomorrow



Agenda

The Status of the VLSFOs and use of Biofuels in Marine

1. What can we conclude about the use of VLSFO and ULSFO based on service experience, including Quality / stability / compatibility among others. Charlotte Rojgaard
Q and A

2. Presentations and Panel on Biofuels in Marine where we will have all the panelists presenting the different aspects, applications and uptake of Biofuels
Q and A

How to define biofuels by Dax van Diepen / Maersk Oil Trading, Senior Quality Manager, Maersk Oil Trading

Use of Biofuels in marine applications - Kai Juoperi Chief Expert in Wärtsilä's R&D organisation.

Application and treatment of the Biofuel onboard - Remco Dewitte Global Application Manager, Alfa Laval

NOx compliance and IMO clearance for the use of Biofuel - Unni Einemo Director / International Bunker Industry Association (IBIA)

What do we do in CIMAC WG7

Prepare recommendations and tools for the industry:

- Low-sulfur fuel quality and operation
- Combustion properties
- Fuel grade rationalization
- Bio fuels considerations
- Follow fuel quality worldwide
- Investigation of prerequisites for using fuel from different compositions

WG7 - Most Important Current Activities

- 36 members
 - 19 on waiting list
- Represented stakeholders
 - Refiners, Suppliers, OEMs, Ship Operators, Fuel Testing Labs, Classification Societies and others
- Co-operation with
 - All CIMAC WGs in case of common topics
 - ISO8217 fuels group (very close relationship)
- Recent and upcoming meetings
 - No 79: Sep 2018, Philadelphia, US
 - No 80: Mar 2019, Lisbon
 - No 81: Oct 2019, Oslo
 - No 82: Sep 2020, Virtual
 - No 82: Mar 2021, Virtual
 - No 83: Autumn 2021, Copenhagen



WG7 - Most Important Current Activities

- Latest Publications
 - Guideline: General guidance in marine fuel handling in connection to stability and compatibility (Nov 2019)
 - Contributed to the IMO Joint Industry Project guidance document on “The supply and use of 0.50% sulphur marine fuels” (Aug 2019)
 - Statement on 2018 Fuel incidents (Nov 2018)
 - Guideline providing answers to FAQ from ISO 8217:2017 (Mar 2017)
 - Guideline on the Interpretation of Marine Fuel Analysis Test Results (Feb 2016)

