

Ocean Hull Workshop

Ocean Hull Committee Update

Ilias P. Tsakiris – CEO American Hellenic Hull Chair of Ocean Hull Committee 19th September 2023

Current Lineup





OHCommittee Workshop agenda



Chair's Report & Introduction, Ilias Tsakiris

Presentation IPP: Applying lessons learnt from other classes to marine hull Suki Basi, Managing Director, Russell Group, UK-London

The maritime transformations in a world of Transition? - Trond Hodne, Maritime Business Director, DNV Maritime, NOR-Hovik

Ukraine beyond CTLs: current issues and complexities affecting insurers and owners 1.5 years on - Richard Neylon, Partner, HFW, UK-London

Views from a Surveyor - Paul Hill, ABL, Global Technical Director, Maritime

Panel Discussion / Q&A - Moderator: **Neil Roberts**, Head of Marine and Aviation, Lloyd's Market Association | Panelists: **Paul Fry**, Skuld, Senior Vice President, Global Head of Hull & Head of London Office - **Rama Chandran**, QBE, Head Of Marine, Asia. - **Tomoyuki Takeuchi**, Tokio Marine & Nichido Fire Insurance Co., Ltd. Manager, Marine Underwriting Dept.

Conclusion and Take Aways - Ilias Tsakiris



Current Status: Shipping Environment 1H2023

Current fleet



39m DWT +1.7%

value of world fleet approaching \$1.4 trillion

S&P well above trend

World Fleet Statistics | August 2023 / Source: Clarksons Research, August 2023. Note (1): Includes all vessels above 100 GT.





Current deliveries









World Fleet Statistics | August 2023 / Source: Clarksons Research, August 2023. Note (1): Includes all vessels above 100 GT.



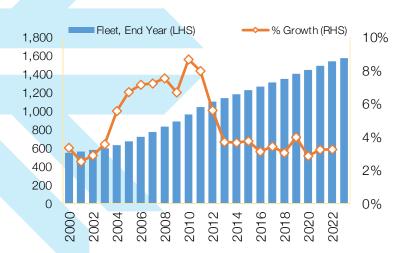


Global Fleet

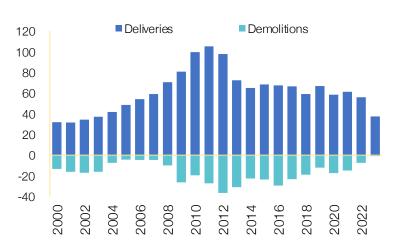
Fleet Size, Deliveries & Scrapping... Fleet growth trending c.2.1% (in GT terms)



Development of Global Fleet (million GT)



Deliveries & Scrapping of Global Fleet (million GT)



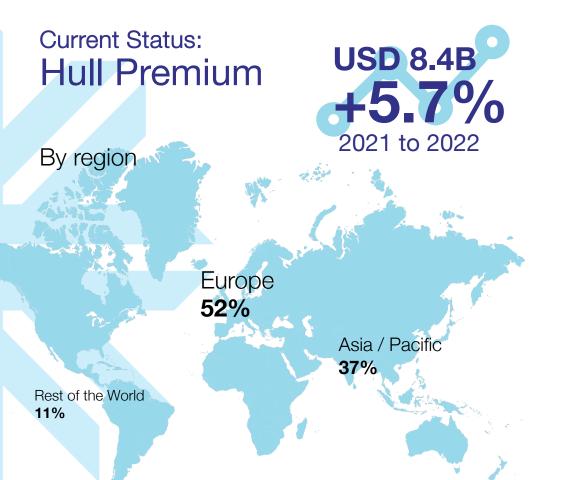
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Ocean Hull Committee: Market Conditions





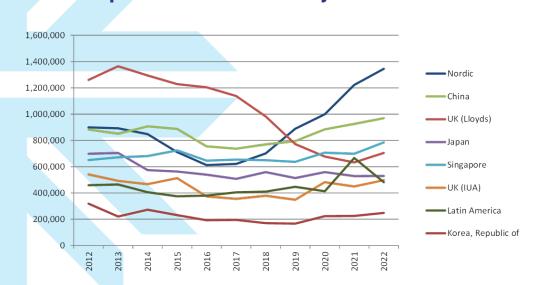
By market

Nordic	16.0%
China	11.5%
Singapore	9.3%
UK (Lloyd's)	8.4%
Japan	6.3%
UK (IUA)	5.9%
Latin America	5.7%
Italy	5.1%
USA	3.7%
Korea, Republic	3.0%
Netherlands	2.7%
Spain	1.5%
France	1.0%
Other	16.7%



Current status: Capacity

Hull premium trends - major markets





(UK / private equity / mutual)



Current Status: Rates

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Despite rising inflation and higher reinsurance costs rates remain flat

Certain
Underwriters are tempted to write for income

Underwriters'
margins remain
extremely tight
no room for +
reductions!





Profitability isn't an
 option for underwriters;
it's a necessity for survival

Current Status: Conditions



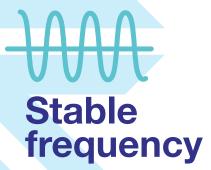
- 1. Sanctions
- 2. 2023 Nordic Marine Insurance Plan
- 3. AIS and RUB clauses





Current Status: Claim Trends















Current Condition: War



- AP's volume back to normal
- BT claims resolved



Concerns



Impact of inflation on:

- Claims payable & Claim Reserves 5% to 10%
- Claims management
- R/I Cost
- OPEX
- Social



Current Condition: GHG 2050



- New Building projects –mainly dual fuel
- Sustainable Ship Recycling
- Underwriters are embracing relevant initiatives UNEPFI PSI, PPMI



Current Condition: MEPC80



Target year	Levels of ambition (as of 2018)
2030 (compared to 2008)	 To reduce CO₂ emissions per transport work by at least 40%
2050 (compared to 2008)	 To reduce CO2 emissions per transport work by at least 70% To reduce total annual GHG emissions by at least 50%
Within this century	To reach zero GHG emissions

Target year	Levels of ambition and indicative checkpoints (as of 2023)
2030 (compared to 2008)	 To reduce CO2 emissions per transport work by at least 40% To reduce total annual GHG emissions by at least 20% (striving for 30%) Uptake of zero GHG emission fuels etc. to represent at least 5% of the energy used (striving for 10%)
2040 (compared to 2008)	To reduce total annual GHG emissions by at least 70% (striving for 80%)
2050	To reach net-zero GHGemissions by or around 2050 at the latest

Current Condition: Emerging Risks (1)

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- Hastening of implementation of new technologies regarding decarbonization, especially fuel blends with biofuel content and current engines.
- Fuel providers and engine makers need to assume their responsibilities
- LNG/Hybrid engines



Current Condition: Emerging Risks (2)



- Crew training
- Container fires (work in progress)
- Transport of alternative fuel vehicles
 & li-ion batteries (work in progress)







Standing Resilient



Ilias P. Tsakiris – CEO American Hellenic Hull