

COORDINATING MINISTRY OF MARITIME AFFAIRS AND INVESTMENT THE REPUBLIC OF INDONESIA

IMO-UNCTAD SIDE EVENT AT COP26: SEIZING OPPORTUNITIES FOR DEVELOPING COUNTRIES IN PROVIDING ZERO-CARBON FUELS TO GLOBAL SHIPPING

DEPUTY COORDINATION MINISTRY OF MARITIME SOVEREIGNTY AND ENERGY

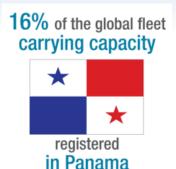
Glasgow, November 10th 2021

Statistic of Word Commercial Fleet Development

World commercial fleet grew by 81 million dwt

between January 2019 and January 2020 93% of global shipbuilding occured in China, the Republic of Korea and Japan in 2019





Indonesia total DWT for commercial fleet in 2019:

23,137,000 Ton

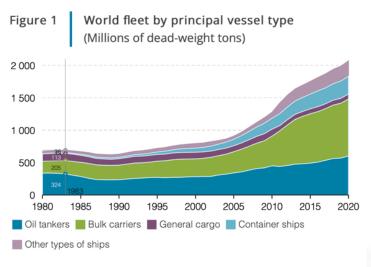
(Source: UNCTADSTAT)

World fleet development and composition

In January 2020, the world fleet reached a carrying capacity of 2.1 billion dwt, 81 million dwt more than the previous year. Over recent years, tonnage has increased considerably in all segments except general cargo carriers. Bulk carriers recorded an especially rapid increase. Between 2010 and 2020, their share of total carrying capacity rose from 36 to 43 per cent, whereas the share for oil tankers shrank from 35 to 29 per cent and the share for general cargo from 8 to 4 per cent.

Shipbuilding and recycling

In 2019, 93 per cent of global shipbuilding, in terms of tonnage, was located in China, the Republic of Korea and Japan. Of ship recycling, Bangladesh and India accounted for 83 per cent and Turkey accounted for an additional 9 per cent.



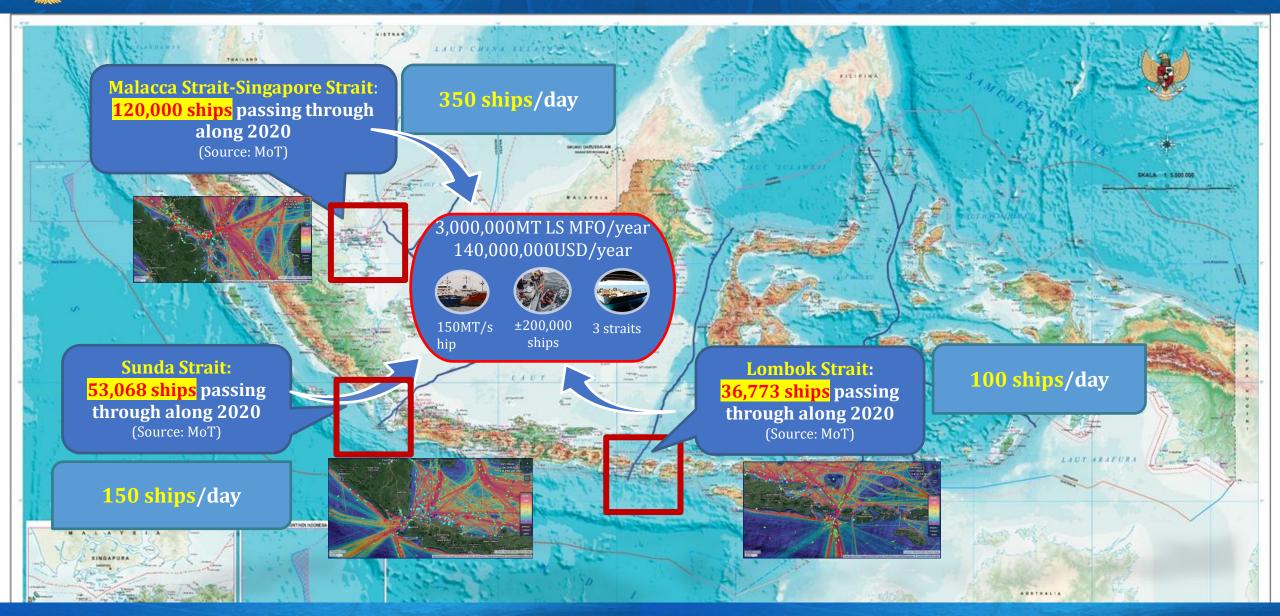
Source: UNCTADstat (UNCTAD, 2020a); Clarksons Research.

Note: Commercial ships of 100 gt and above. Beginning-of-year figures.



...based on this data, Indonesia contributed ~1,1 % share to World Total DWT in 2019 (2,019,000,000 Ton)

Potential on Low-Sulfur MFO Bunkering in Indonesia



Statistic of Ports and Ships in Indonesia

Indonesia has 39.510 cargo ships and 171.754 fishing vessels registered in its national database

Cargo Ships : 39,510
Passenger Ships : 3,243

MoT Data (2019)



Indonesia has 3.406 ports and terminals, consists of 2.012 public ports and 1.394 specialized terminals

(MoT National Port Master Plan, 2017)

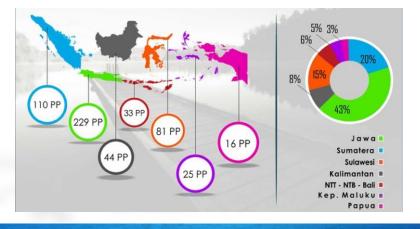




...and operated 538 Fishing Ports (MMAF Data, 2017)

... its fisheries still dominated by under 5 GT vessels, operated by traditional fishers (around 67%)

Vessel Size (Gross Tonage)	Total
< 5 GT	115.814
5 – 10 GT	35.988
10 – 20 GT	9.790
20 – 30 GT	6.481
30 – 50 GT	805
50 – 100 GT	2.008
100 – 200 GT	847
> 200 GT	11





THANK YOU

10 November 2021

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