

Ammonia Insights from maritime industry

~ The integrated role of low carbon Ammonia maritime strategy ~

November 13, 2023
Mitsui O.S.K. Lines



MOL at a Glance

Fleet Composition (number of vessels)

(as of March, 2022)

CONTAINER SHIPS(*)



CAR CARRIERS (PCC)



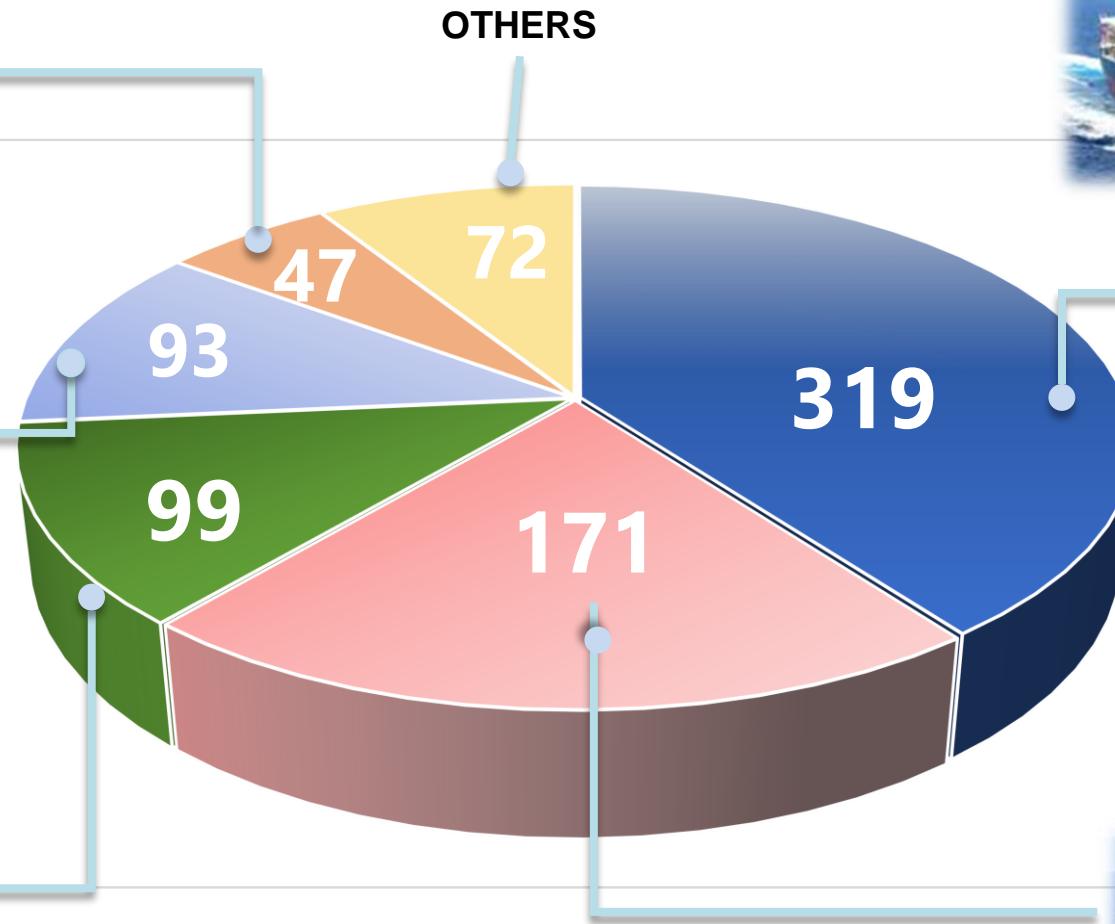
LNG CARRIERS/ FSRU/FSU



BULK CARRIERS

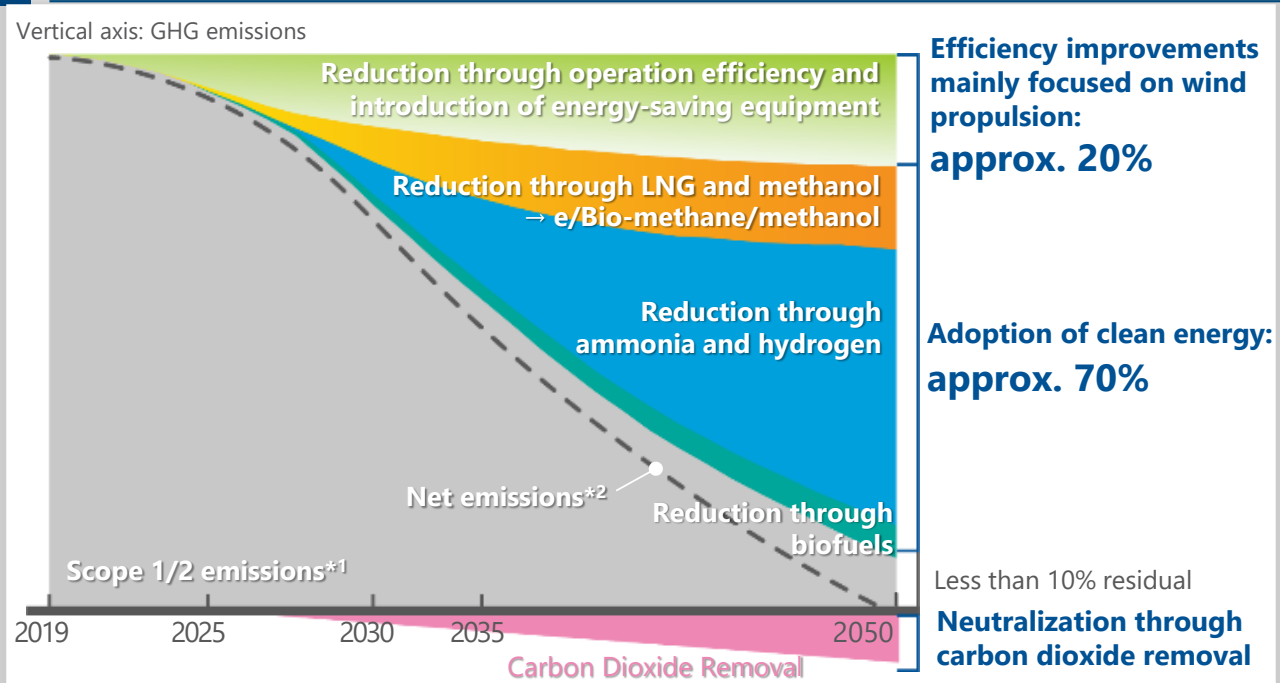


TANKERS

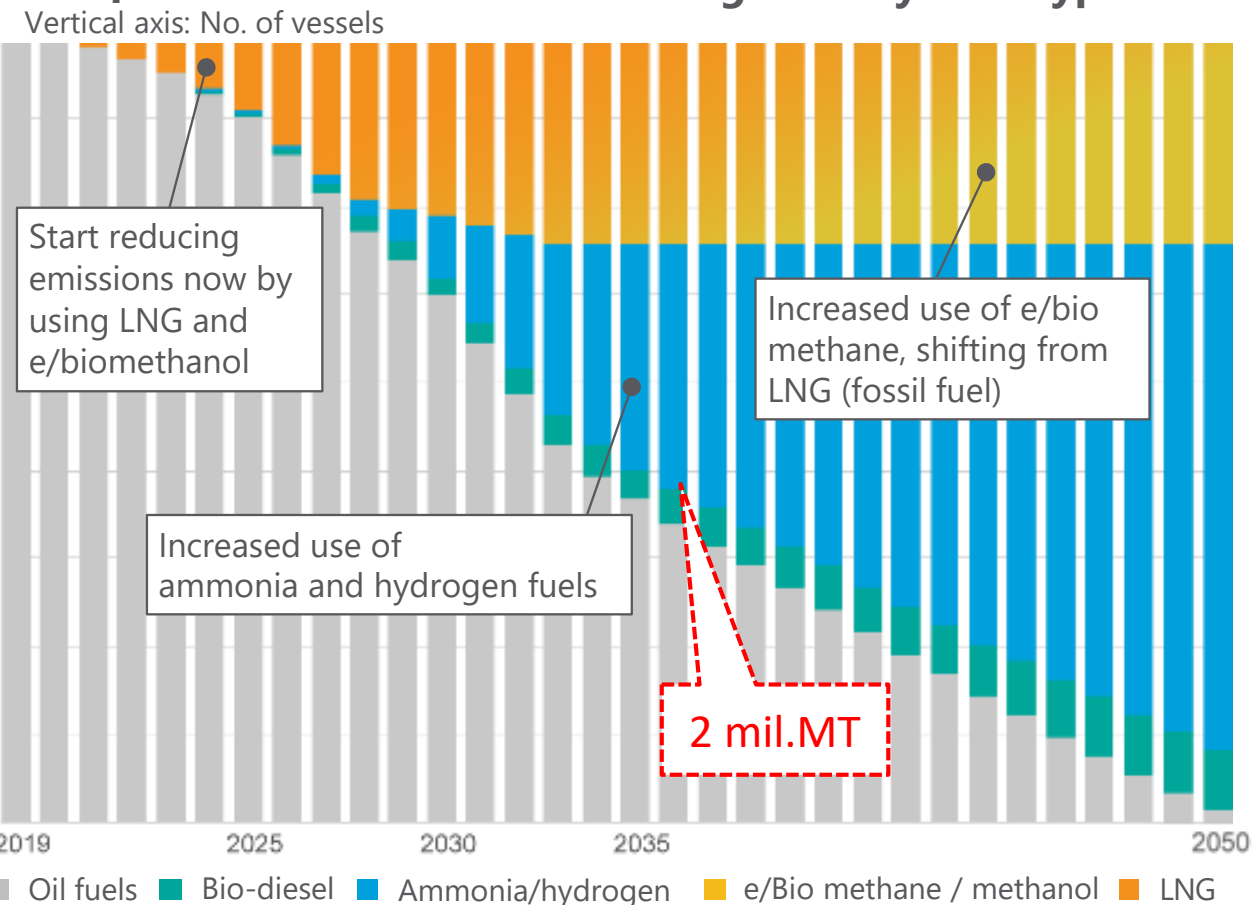


Over 800 ships

Clarifying the "Pathway to Net Zero Emissions"



Composition of MOL's Ocean-Going Fleet by Fuel Type

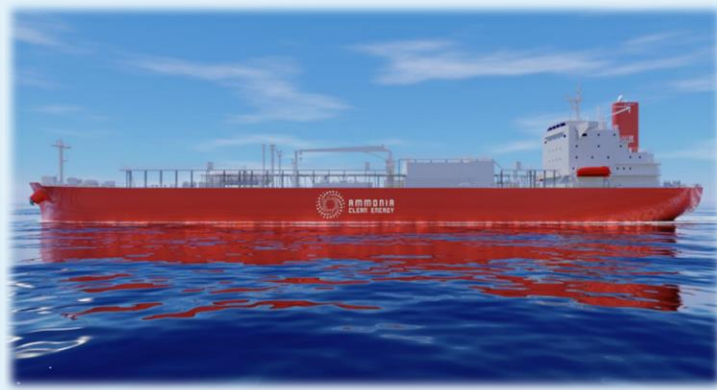


Transportation and utilization of NH3 as fuel

NH3-burning Main Engine

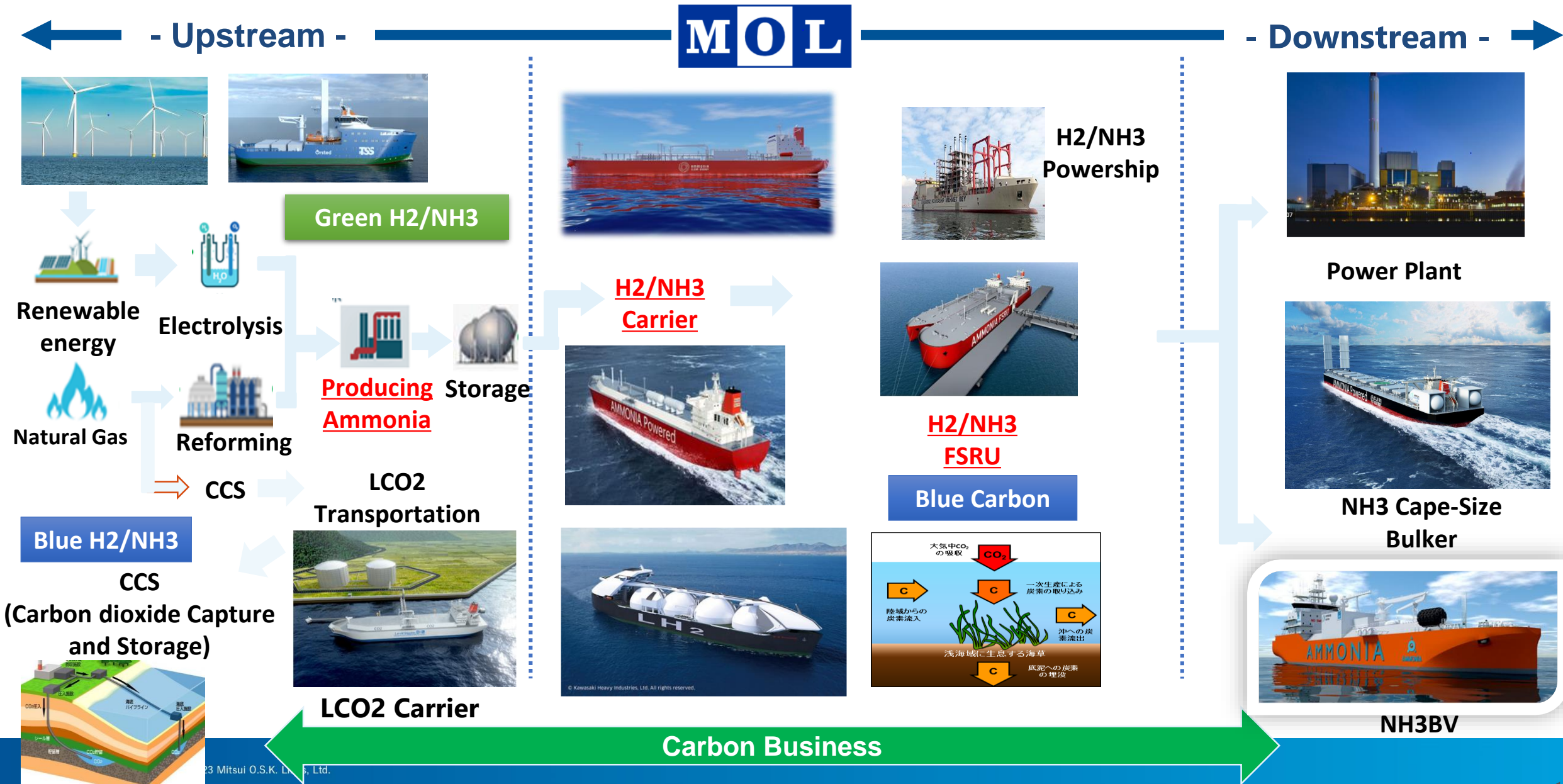


ULAC "J-Flex" NH3



NH3 FSRU





Leads strategic energy transition showing demand signal - with international initiative & Partners -



First Movers Coalition

