

IPCC CLIMATE REPORT RAISES PRESSURE FOR SHIPPING CO2 CUTS

With the much-anticipated release of the Intergovernmental Panel on Climate Change (IPCC) Special Report on limiting warming to 1.5°C, comes further pressure on shipping to decrease shipping emissions.

The report finds the best path to limit warming to 1.5C is by reducing carbon pollution by about 45 percent from 2010 levels by 2030 and reaching to net zero by 2050. This would require “rapid and far-reaching” transitions in all transport sectors.

The steep reduction pathway raises international pressure on IMO delegates to deliver substantial short-term reductions in shipping emissions, when they gather in London to build out its greenhouse gas strategy next week (Intersessional Working Group), before MEPC73 begins on Oct 22.

One of the key questions to be discussed is which short-term measures (i.e. before 2023) would best cut GHG emissions from the sector, with operational efficiency metrics and speed regulation (i.e. slow steaming) seen by analysts as the most effective.

The 1.5°C report was initiated in response to a request by world governments included in the Paris Agreement for a report on the impacts of global warming of 1.5°C, and how best to limit warming. The report assessed more than 6000 scientific papers, with input from 91 authors and editors from 40 countries. It will be a key scientific input into COP24 in Poland in December, when governments will finalize the rulebook for the Paris Agreement.

For more detail on the key findings refer to the IPCC climate report in the links provided below.

Links to interesting and relevant articles published by international trade / transport media. While these are free to read it may be necessary to register for some sites.

[*AI becoming integral to supply chains*](#)

[*Reefer box growth rate could triple in 2020*](#)

[*IPCC climate report raises pressure for shipping CO2 cuts / Hellenic ...*](#)

[*7 key trends identified by UNCTAD's review of maritime transport that are currently redefining the maritime transport landscape and shaping the sector's outlook.*](#)