

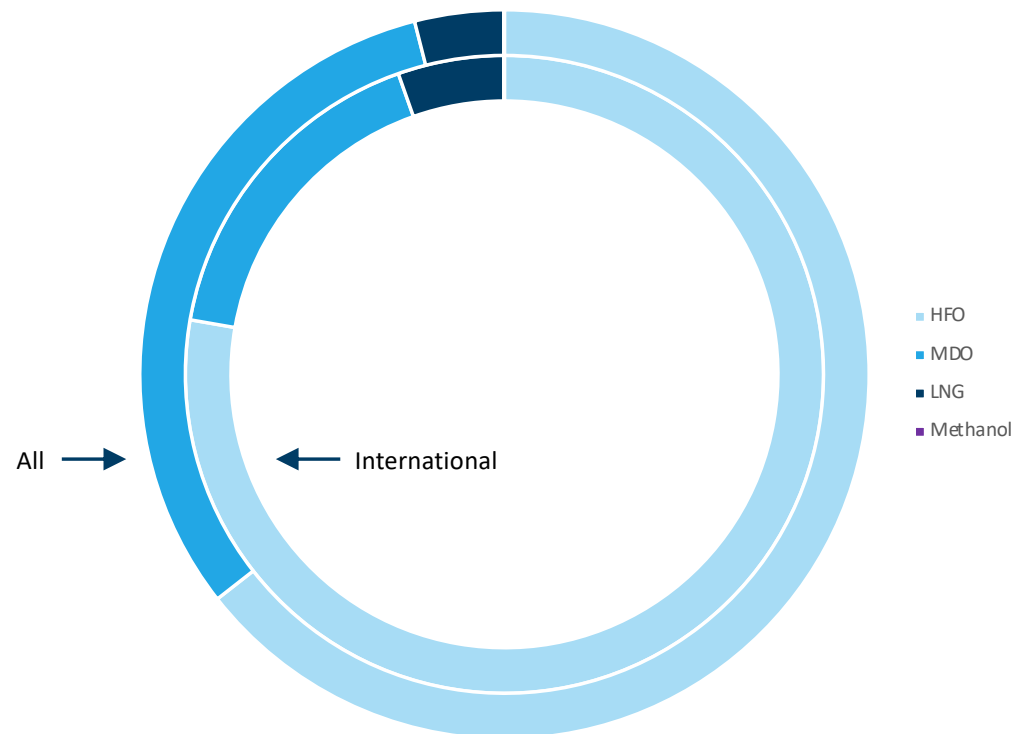
A composite background image showing a snowy mountain range, a city skyline, an offshore oil rig, wind turbines, and a satellite in space.

FUEL USE AND FUEL MIX

Gunnar Malm Gamlem

Fuel mix international and all shipping

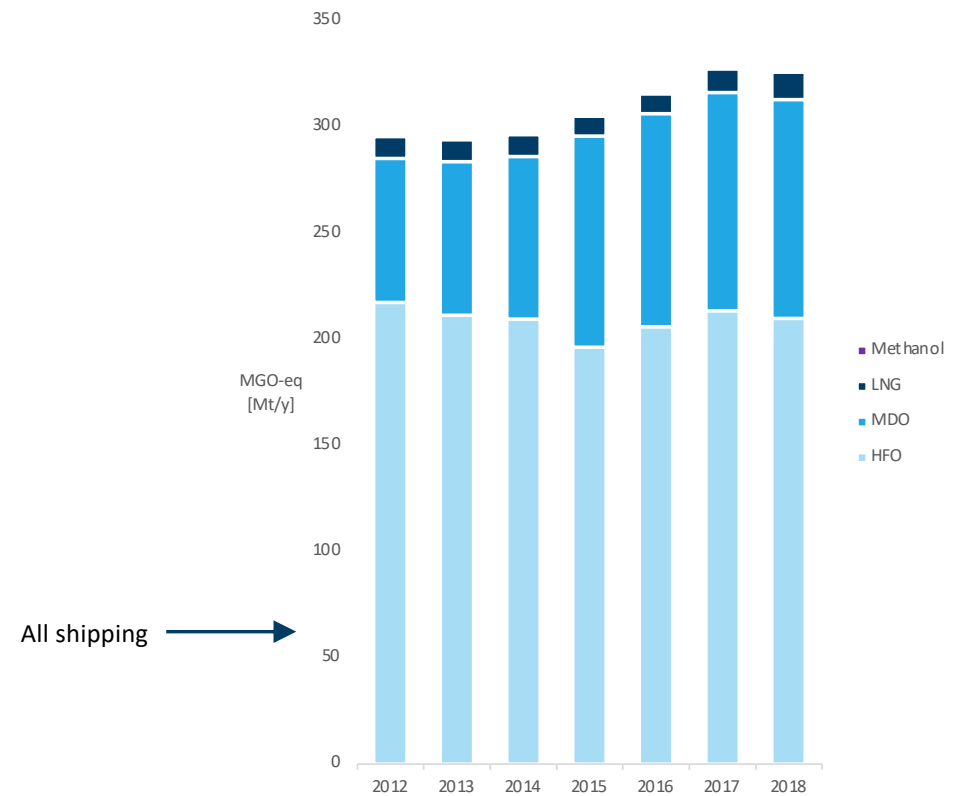
	Int.	All	Trend
HFO	79%	64%	Decreasing: 7% lower share in 2018 vs 2012
MDO/MGO	17%	32%	Increasing: 6% higher share in 2018 vs 2012
LNG	5%	4%	Increasing: 0.9% higher share in 2018 vs 2012
Methanol	0.03%	0.02%	-



Note: Volumes consumed by ships in international and domestic trades plus fishing vessels
 Source: IMO 4th GHG-study, page 97-98 (volumes) and page 7 (trends)

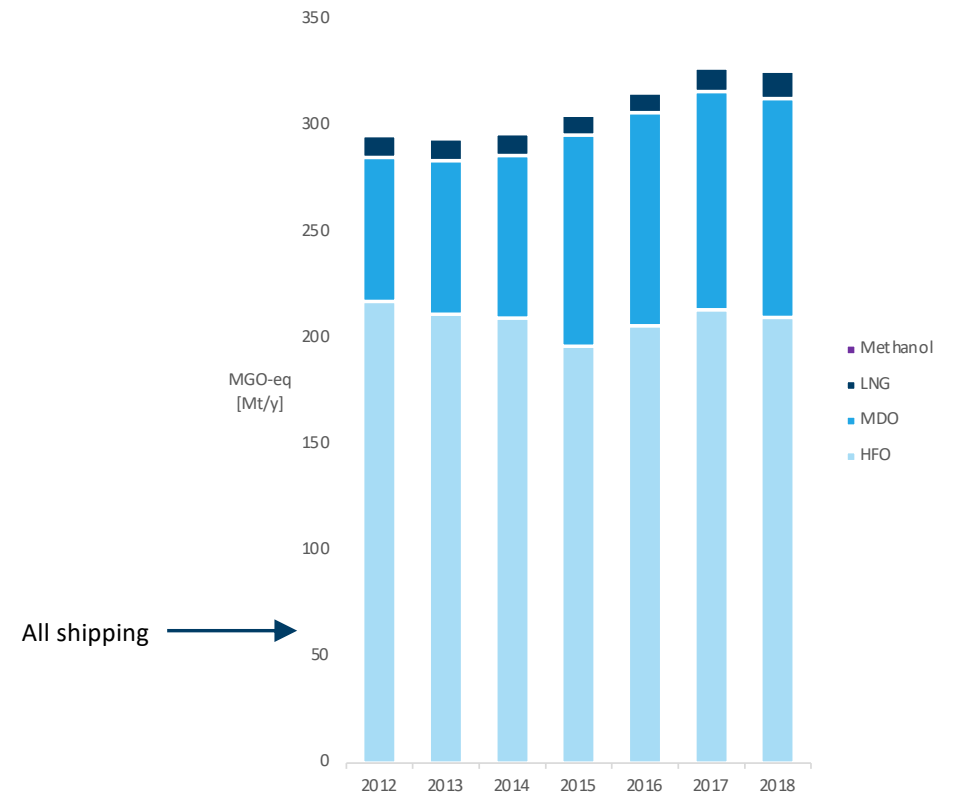
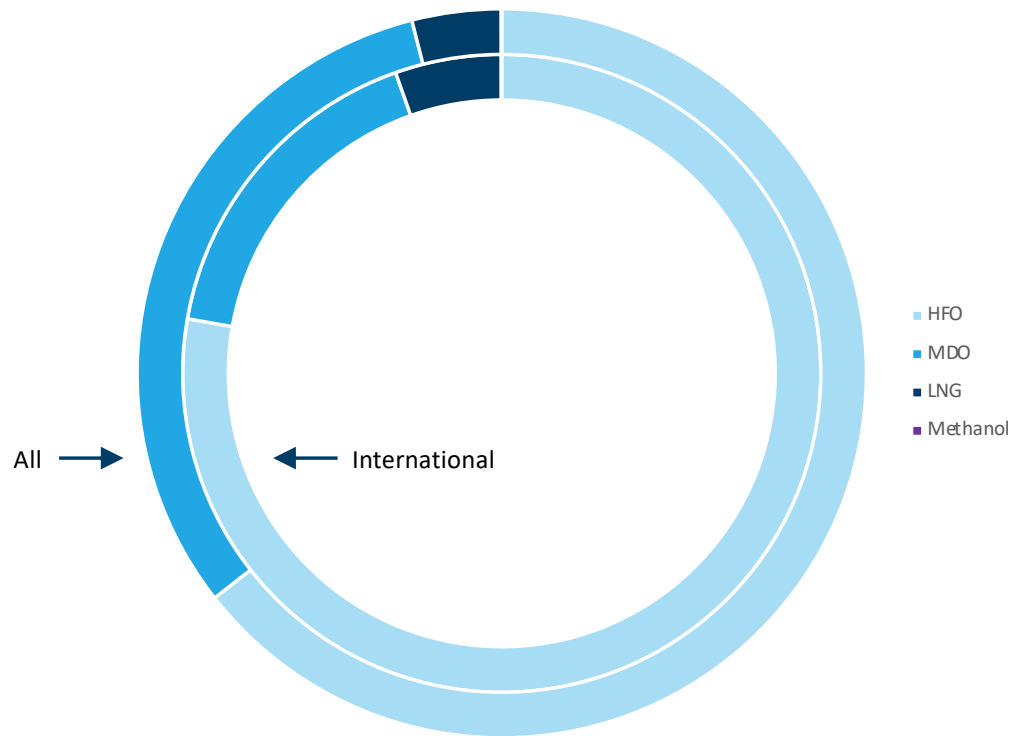
Fuel consumption in shipping (int+domestic+fishing)

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Fuel mix (all and international) and fuel volumes (all)



Note: Volumes consumed by ships in international and domestic trades plus fishing vessels
 Source: IMO 4th GHG-study, page 97-98 (volumes)



Teknologi for et bedre samfunn