



Very Low Sulphur Fuel Oil (VLSFO)

Key Experiences



Key observations

Sulphur

Viscosity

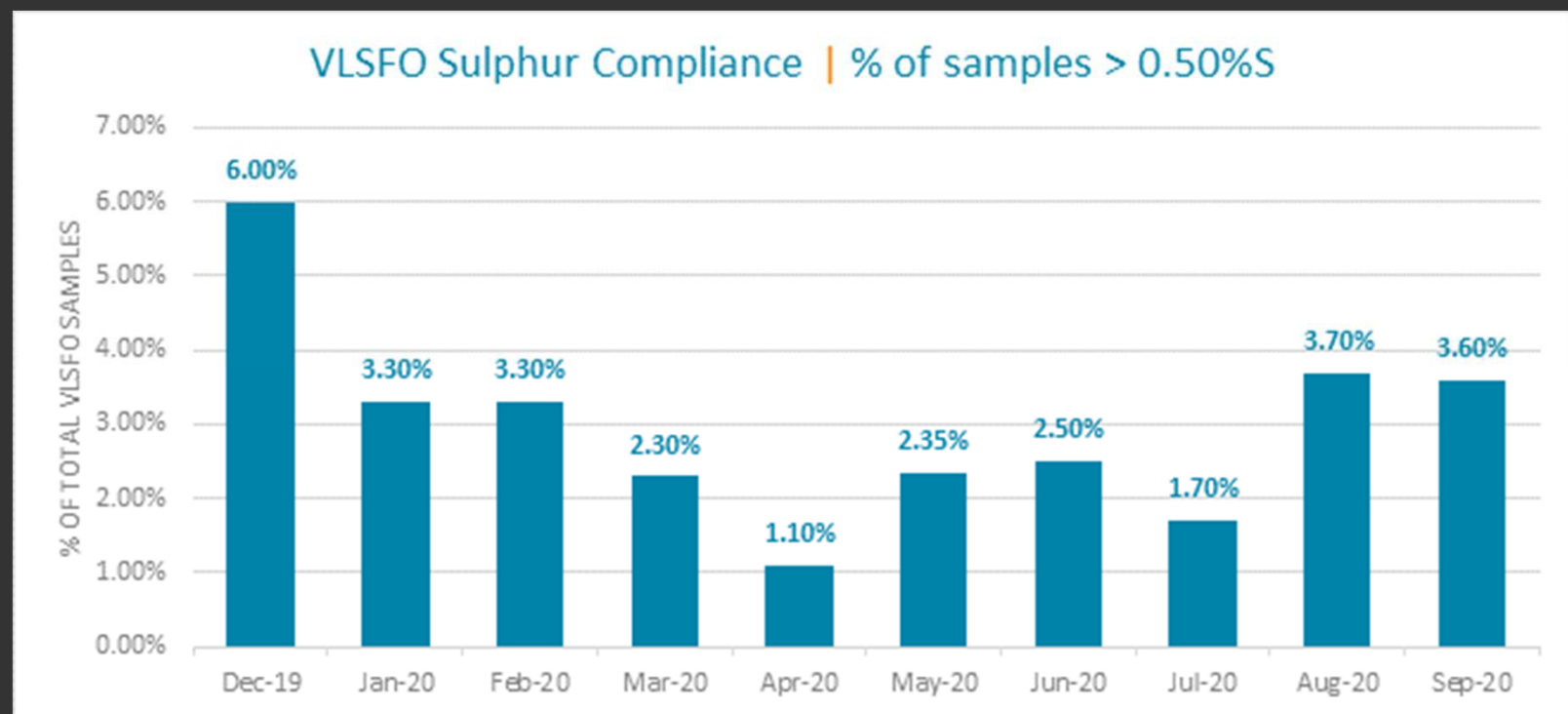
Stability / Ageing

Cold-flow / Waxing

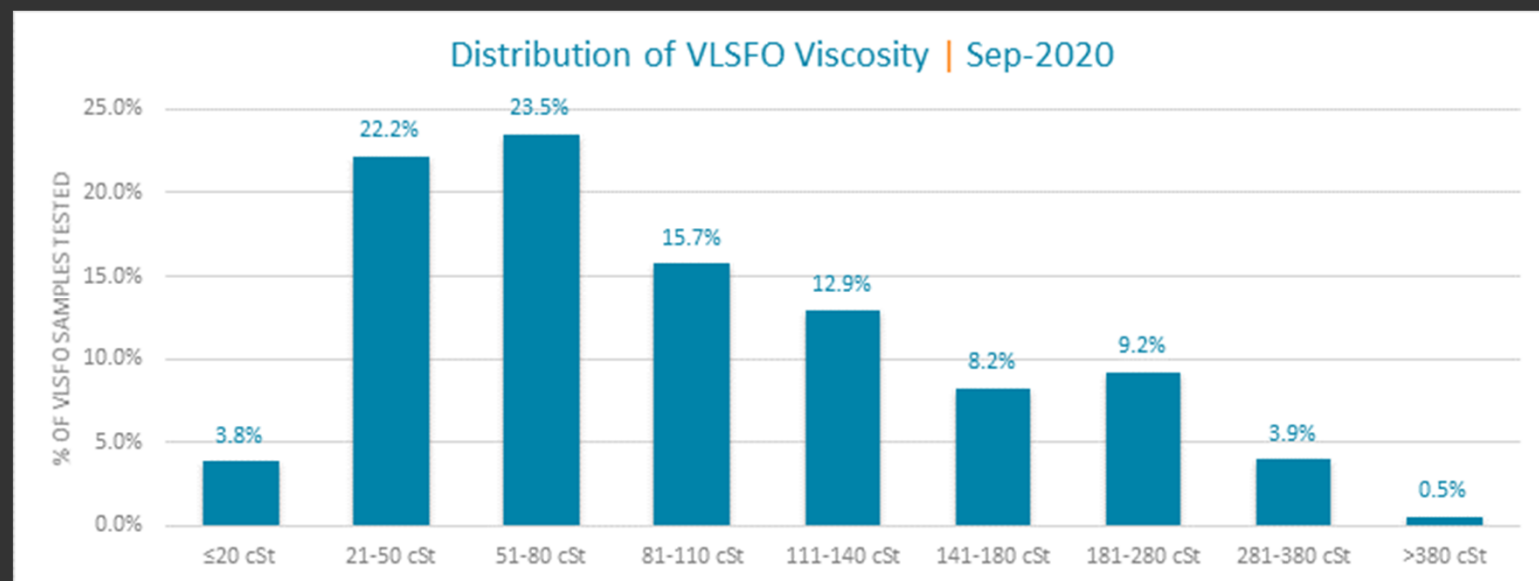
Liner Wear / Engine Damage



Sulphur



Viscosity



Stability and Ageing

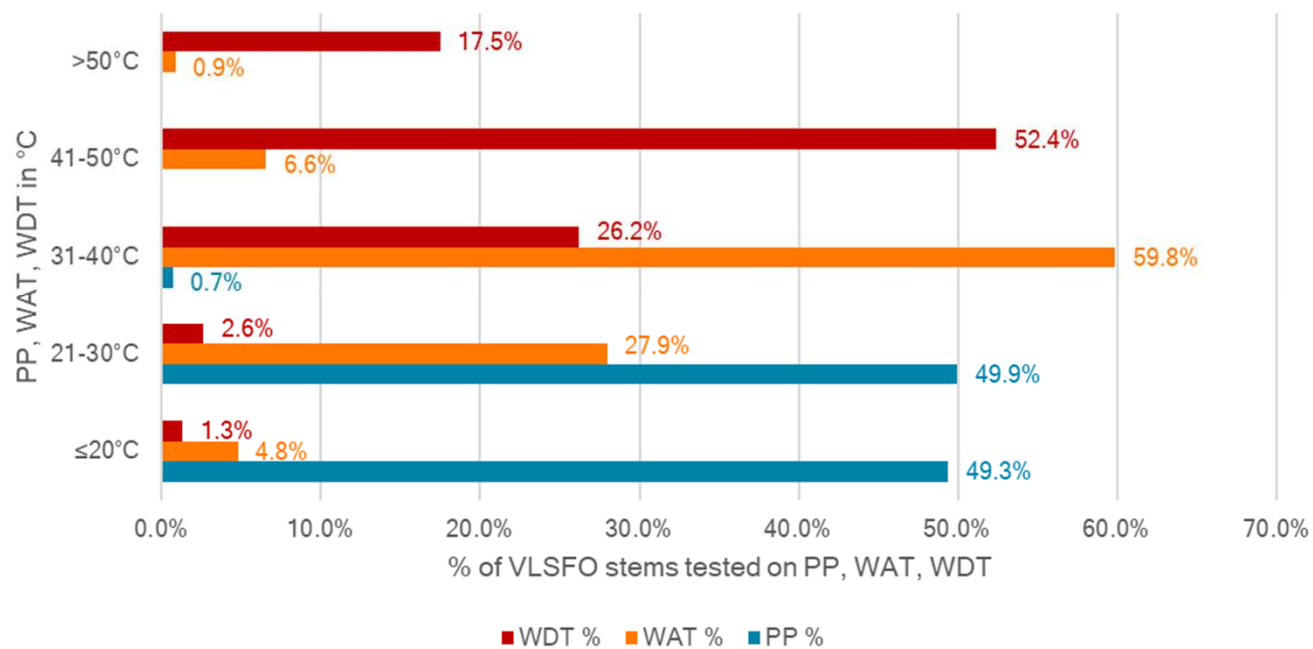
VLSFO Shelf Life <3 months ????



Cold-flow / Waxing



Distribution of VLSFO PP, WAT, WDT | Global | Sep-2020



Liner Wear and Engine Damage



VPS investigated more than 40 cases with broken piston rings, damaged cylinder liners and hard deposits.

White Paper is available on request.

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