



MarineLINE®

MarineLine® Cargo Tank Coating Versatility Shown in These Actual Cargoes Carried



TECHNICAL REPORT

There are many benefits to the MarineLine® cargo tank coating system, but one of the key ones, if not the most important of all, is versatility.

This means the ability of MarineLine®-coated tanks to carry the widest range of cargoes that exceeds the combined capabilities of tanks constructed of stainless steel and tanks with other types of coatings.

This translates into shipowners carrying higher spec cargoes and generating more profit. Plus,

with more versatility, it is easier to use all the cargo tanks by being able to carry virtually any chemical/liquid products.

Shipowners always want to hear of 'real world' examples, so we contacted MarineLine® shipowners, and have prepared four cargo reports of actual cargo lists and sequences.



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FOUR REPORTS USING THE MARINELINE® CARGO TANK COATING SHOWS FLEXIBLE SEQUENCING OPTIONS

1 4,000 DWT TANKER

Notes: This was just a partial list of cargoes carried.

Acrylonitrile (ACN)	Methanol
Caustic soda solution	Mogas
Cyclohexane	Molasses
Diocetyl phthalate (DOP)	Mosspar
EDC 95	Methyl tert butyl ether (MTBE)
EDC 99	N-alkanes
Escaid	N-hexane
Ethanol	N-paraffin
Ethylene dichloride (EDC)	Orthoxylene
Fatty acid methyl ester (FAME)	Paraxylene
Gasoil	Pygas
Gasoline	Slackwax
Hexane	Solvent Naptha
Interwax 150	Styrene monomer
Iso-hexane	Tallow
Jet	Toluene
Linear alkyl benzene (LAB)	Vinyl acetate monomer (VAM)
vLuboils	Vegoils
Mono-ethylene Glycol (MEG)	Vinasses (CMS)
Metaxylene	Voralux (Polyol)
	White spirit
	Xylene

We thank our shipowner and operator clients for providing and sharing this information so that the industry in general gains a better understanding of the versatility of MarineLine® coatings. To learn more about MarineLine®, contact your APC representative.

2 12,000 DWT TANKER

Notes: This was the initial cargo sequence.

Methanol
 Orthoxylene
 FAME
 Xylene + MTBE
 Isomerate
 Methaxylene + CAN
 White Spirit + 2EH + ACN
 Benzene + Cyclohexane

3 4,600 DWT TANKER

Notes: This was an actual Methanol cargo sequence.

Methanol
 Methanol
 N-Parafin
 Ethanol
 Methanol
 Methanol
 Caustic Soda
 FAME (Biodiesel)

4 4,750 DWT TANKER

Notes: This was just a partial list of cargoes carried, on more than 80 voyages.

Methanol	Caustic Soda
Cyclo-Hexane	Ethanol
Xylene	Benzene
Heptane	Toluene
White Spirit	MTBE