

BP Tank Cleaning Guide

Previous Cargo Cargo to be Loaded	Naphtha / Clean Condensates / LDF	Avgas	MTBE/ETBE/TAME/Ethanol/Methanol	Leaded Motor Spirit	Unleaded Motor Spirit	Sulphur Free Motor Spirit	Solvents	Jet / Aviation Kerosenes	Kerosenes (undyed)	Kerosenes (dyed)	Gas Oil (undyed)	Gas Oil (dyed)	Sulphur Free Diesel / ULSD	FAME/Biodiesel	Crude Oils / Dirty Condensates	Lube Oils	Wax Distillate / Vacuum Gas Oil	Atmospheric Residue	Heavy / Medium Fuel Oil	Low Sulphur Fuel Oil (LSFO / LSWR)	Light Fuel Oil (LFO)
Naphtha/Clean Condensates/LDF ★	★																				
Avgas																					
MTBE	M	M						M	M	M	M	M	M								
Ethanol/Methanol	M	M						M	M	M	M	M	M								
Leaded Motor Spirit																					
Unleaded Motor Spirit																					
Sulphur Free Motor Spirit ★																					
Solvents ★	PM	PM	PM	PM	PM	PM				PM		PM					M				M
Jet / Aviation Kerosenes	PM	PM		PM	PM	PM				PM		PM									M
Kerosenes (undyed)	P	P		P	P	P															
Kerosenes (dyed)	P	P		P	P	P															
Un-dyed Gas Oil	P	P		P	P	P	P								P						
Dyed Gas Oil	P	P		P	P	P	P								P						
FAME / Biodiesel ★	M	M	M	M	M	M	M			M					M	M	M				M
Ultra Low Sulphur Diesel/Gas Oil ★	PM	PM	PM	PM	PM	PM	PM			PM		M									M
Sulphur Free Diesel ★	PM	PM	PM	PM	PM	PM	PM														
Crude Oils / Dirty Condensates																					
Lube Oils ★	PM	PM		PM	PM	PM	PM							M		LUB					
Wax Distillate / Vacuum Gas Oil ★	P	P		P	P	P	P								P						
Atmospheric Residue ★	P	P		P	P	P	P								P						
Heavy / Medium Fuel Oil	PX	PX		PX	PX	P									PX						
Low Sulphur Fuel Oil (LSFO / LSWR)	PX	PX		PX	PX	P									P						
Light Fuel Oil (LFO)	PX	PX		PX	PX	P									P			X	X	X	

**THIS GUIDE COVERS WHITE OIL CARGOES IN COATED TANKS.
AND BLACK OIL / CRUDE CARGOES IN EITHER COATED OR UNCOATED TANKS.**

No washing required - strip and drain well
Refer Notes: 1 & 2

Wash tanks with **COLD** sea water until tank is clean
Refer Notes 1, 2 & 3

Wash tanks with **HOT** sea water until tank is clean.
Refer Notes 1, 2 & 3

Product NOT to be loaded unless specific instructions have been issued by BP Head Office

P Tanks to be purged to below 2% Hydrocarbon by volume
Non IG Vessels should be 'Gas Free'

M Tanks to be mopped or educted **DRY**

X If ROB is less than 0.1%, and purging (if required) is effective,
cargo may be loaded directly on top without washing

★ Tanks that have been washed for the carriage of these
products must have a final wash with fresh water.
Tank and lines are then to be blown and drained free of water.

To ensure minimum grade to grade admixture, tanks to be
LUB stripped dry, pump column and deck lines to be blown and
drained. Tanks to be visually inspected to ensure min ROB

- Notes:**
- Tanks to be stripped dry such that any liquid ROB is confined to the pump well - or better.
 - Pump columns, deck lines, drops etc are to be blown clear and drained free of all product and water.
 - Deck lines, loading drops and cross over lines must be thoroughly washed and drained.
 - MTBE/Methanol/Ethanol (oxygenates) Are water miscible, introduction of water into designated tanks should be avoided.
 - These tank cleaning guidelines are guidelines only and not to be regarded as BP instructions to inspectors