Lubrication Overview Offshore Vessel



1. CONTROLLABLE PITCH PROPELLER & STERN TUBE		
RENOLIN ZAF HVXA 32 / 46	Multigrade hydraulic fluids for usage in a wide temperature range and severe load conditions.	
RENOLIN CLP 8 / 100 / 150	High performance gear oils with outstanding ex- treme pressure characteristics and load carrying capacity.	
SternWay 220/SternWay BIO 100/HV	Sterntube.	

2. MISCELLANEOUS MACHINERY LUBRICATING & GREASE POINTS		
RENOLIN ZAF HVXA 32 / 46 / 68	Multigrade hydraulic fluids for usage in a wide temperature range and severe load conditions.	
RENOLIN CLP	High performance gear oils with outstanding extreme pressure characteristics and load carrying capacity.	
RENOLIT UniWay LiX 42 / 62	Lithium soap-based EP grease for plain and roller bearings under high load in humid atmosphere.	

3. MAIN ENGINES

TITAN MARWAY 1030 SAE 30/**1040** SAE 40 **TITAN MARWAY 1530** SAE 30/**1540** SAE 40

High quality lubricant recommended for medium speed rated, marine trunk piston engine.

GANYMET PRO RR 40	High quality lubricant recommended for LNG, marine trunk piston engines.
4. AUXILIARY DIESEL ENGINE	

TITAN TRUCK PLUS SAE15W-40 High quality lubricant recommended for high speed rated HDO, marine trunk piston engines.

TITAN CARGO SAE 15W-40, LD3 SAE 10W-40, MAXX II 10W-40



5. MAIN & AUXILIARY COMPRESSORS		
RENOLIN UNISYN OL 46	Synthetic PAO Compressor oil for usage in flooded or oil injection screw type air compressors.	
RENISO SP 68/100	Synthetic alkylbenzene Compressor oil for usage in flooded or oil injection screw type air compressors.	
RENISO TRITON SEZ 100 RENISO TRITON SE 170/220	Refridgerator Compressors.	

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6. STEERING GEAR & RUDDER CARRIER		
RENOLIN ZAF HVXA 32 / 46 / 68	Multigrade hydraulic fluids for usage in a wide temperature range and severe load conditions.	
RENOLIT CG 92	Multi purpose grease for all points requiring a high performance concerning water resistance, working stability, EP and AW properties.	
RENOLIT GREASEWAY BIO CaH 82	Environmentally adapted grease based on 2 biodegradable synthetic esters thickened with anhydrous calcium soap.	
7. LIFE- & RESCUE BOAT ENGINES		
TITAN TRUCK PLUS SAE10W-40	All Season SHPD engine oil with high alloy ratio.	
TITAN CARGO SAE 15W-40	Long life and fuel economy oil for high speed diesel engine.	
TITAN MARINE TC-W 3	Fully synthetic high performance 2-Stroke engine oil.	
8. DECK CRANES & CARGO HANDLIN		
RENOLIN ZAF HVXA 32 / 46	Multigrade hydraulic fluids for usage in a wide temperature range and severe load conditions.	
RENOLIT CG 92	Multi purpose grease for all points requiring a high performance concerning water resistance, working stability, EP and AW properties.	
9. THRUSTERS		
RENOLIN CLP 68/100/150	High performance gear oils with outstanding extreme pressure characteristics and load carrying capacity.	



10. GENERAL DECK MACHINARY	
RENOLIN ZAF HVXA 32/46/68/100	Multigrade hydraulic fluids for usage in a wide temperature range and severe load conditions.
RENOLIN CRP 150/220/320	High performance gear oils with outstanding extreme pressure characteristics and load carrying capacity.
RENOLIT CG 92	Calsium soap-based EP grease for plain and roller bearings under high load in humid atmosphere.

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