

Engine Product Designation
D8A3-A MP

Service activity	Action	
S At 500 hours		
Valve clearance	Inspection	●
A Every 12 months or 500 hours whichever occurs first		
Check software status	Inspection	●
Engine oil and oil filters	Replace	●
Coolant level and antifreeze mixture	Inspection	●
Drive belts	Inspection	● / ○
Fuel pre-filter and fuel fine filter	Replace	●
Seawater filter	Clean	● / ○
Air filter	Replace	●
Anode, protection system	Inspection	● / ○
Impeller in seawater pump	Replace	● / ○
Rudder actuator, oil level	Inspection	●
Transmission, according to manufacturers recommendations	Inspection	●
B Every 24 months or 1000 hours whichever occurs first		
Valve clearance	Inspection	●
B1 Every 1500 hours		
Sea water pump overhaul	Replace	●
Charge air cooler seawater intake inspection, cleaning if necessary.	Inspection	●
C Every 48 months or 1500 hours whichever occurs first		
Compressor, oil level	Inspection	●
Rudder actuator, oil	Replace	●
D Every 48 months or 2000 hours whichever occurs first		
Drive belts	Replace	●
Belt Tensioner, Belt Pulley, Idler pulley bearings	Inspection	●
E Every 3000 hours		
Sea water pump	Replace	●
F Every 48 months or 8000 hours whichever occurs first		
Coolant	Replace	●