Service Protocol

Engine Product Designation
D6-440D-G

Service activity	Action	
A Every 12 months or 200 hours whichever occurs first		
Check software status	Inspection	●
Coolant level and antifreeze mixture	Inspection	●
Drive belts	Inspection	● / ○
Fuel pre-filter and fuel fine filter	Replace	●
Seawater filter	Clean	● / ○
Anode, protection system	Inspection	● / ○
Seawater inlet	Clean	●
Exhaust hose on IPS10, clamps, lock clip, sealing wire	Inspection	●
B Every 24 months or 200 hours whichever occurs first		
Engine oil and oil filters	Replace	●
Air filter	Replace	●
C Every 12 months or 400 hours whichever occurs first		
Exhaust hose	Inspection	●
Corrosion protection (space between IPS-housing and clamping ring)	Inspection	●
D Every 24 months or 400 hours whichever occurs first		
Impeller in seawater pump	Replace	●
Transmission, oil and filter	Replace	●
Transmission, oil strainer	Replace	●
E Every 48 months or 800 hours whichever occurs first		
Drive belts	Replace	●
Belt Tensioner, Belt Pulley, Idler pulley bearings	Inspection	●
F Every 1200 hours		
Exhaust plate	Inspection	●
G Every 48 months or 2000 hours whichever occurs first		
Compressor oil	Replace	●
Coolant	Replace	●
Sea water pump overhaul	Replace	●

● = Service operation is recommended to be performed by a service trained Volvo Penta Business Partner

○ = Service operation could be performed by owner/operator