

BASIC INSPECTION SCHEDULE	Daily	Start Up	First Maintenance (50 h or 6 Mnt)	Periodically (Running Hours)				At Least	
				200 h	400 h	1000 h	2000 h	Every Year	Every 2 Years
LUBRICATION SYSTEM									
Check Lub. Oil Level	X	X		X					
Change Lub. Oil			X	X				X	
Change Oil Filter			X	X				X	
Check for Oil Leakage	X	X						X	
INTAKE & EXHAUST SYSTEM									
Check for Air Leakage (Hoses, Clamps, Pipes, etc.)		X		X				X	
Check Turbocharger (If mounted)						X			X
Clean or Change Air Filter				X					X
Check Exhaust Pipe Lines		X		X				X	
Check State of Exhaust Gas		X		X				X	
FUEL SYSTEM									
Check Fuel Level	X								
Change Fuel Filter			X	X				X	
Check for Fuel Leakage	X	X							
Clean Fuel Tank				X				X	
Check Injector Nozzles						X			X
ELECTRICAL SYSTEM									
Check Battery and Charge Level		X	X	X				X	
Clean Battery and Poles			X	X				X	
Check Battery Charger and Charge Alternator		X	X	X				X	
Check Oil Press switch, Oil temperature switch		X	X	X				X	
Check Cable Connections and ATS (If mounted)		X	X	X				X	
Check GenSet Control Unit and Functions		X	X	X				X	
OTHERS									
Check Coupling and Mounting Screws		X				X		X	
Check Cylinder Compression Pressure							X		
Adjust Intake&Exhaust Valve Clearance						X		X	
Check State of Vibration and Vibration Absorber		X				X		X	
Clean GenSet Surface and Surround	X		X	X				X	

This Chart includes basic inspections and controls. Please look at the original books of Engine&Alternator
Run the Generator in test mode on load every week for 15 min.

Please do the all maintenances on time for long and healthy operation life

! Caution

If necessary, reduce maintenance intervals hours, according to ambient, dust, oil & fuel quality and running regularity