

Maintenance Timetable of Diesel Generating Set

* For Reference									
System	Maintenance job	Content	Everyday	Every week	Every month	Every six months	Every year or 250 hrs		
Lubricating system	Check	Oil leakage	✓	✓	✓	✓	✓		
		Level of engine oil	✓	✓	✓	✓	✓		
		Oil Pressure	✓						
	Replace	Filter of engine oil				✓	✓		
		Engine oil				✓	✓		
Clean	Crankcase box				✓	✓			
Cooling system	Check	Cooling fluid leakage	✓	✓	✓	✓	✓		
		Cooling Water Temperature	✓						
		Radiator block			✓	✓	✓		
		Soft tube & Joint			✓	✓	✓		
		Quantity of cooling fluid	✓	✓	✓	✓	✓		
		Antifreeze & anticorrosion			✓		✓		
		Fan Status	✓						
	Add grease lubricant	Fan and tensive					✓	✓	
		Belt wheel							
	Check	Driving belt wheel and pump					✓	✓	
	Replace	Cooling liquid	Every 12 months						
	Clean	Cooling system							
Air Inflow system	Check	Oil gas			✓	✓	✓		
		Resistance of air cleaner		✓	✓	✓	✓		
		Pipe fittings & joint				✓	✓		
	Replace	Core of air cleaner					✓		
Fuel System	Check	Fuel Leakage	✓	✓	✓	✓	✓		
		Quantity of fuel	✓	✓	✓	✓	✓		
		Pump nozzle					✓		
		Fuel pipe and joint				✓	✓		
		Oil pump			✓	✓	✓		
	Discharge	Deposition of fuel tank			✓	✓	✓		
	Replace	Fitter of diesel oil				✓	✓		
	Check	Nozzle	Every two years						
Adjust	Arm & valve	According Engine Maintenance Manual							
Exhaust System	Check	Air leakage			✓	✓	✓		
		Abnormal Smoke	✓						
		Resistance of exhaust			✓	✓	✓		
Electrical system	Check	Charging generator's belt status			✓	✓	✓		
		Protection switch and alarm system		✓	✓	✓	✓		
		Bolt and joint of starting motor					✓		
Engine & other parts system	Check	Abnormal vibrating	✓	✓	✓	✓	✓		
		Abnormal Noise	✓						
		fastening level with frame					✓		
	Clean	Engine					✓		