



## ENVIRONMENTAL STATEMENT

### GENERATING SET – AV162480

Model	R110C3 IV	Serial number	17003719
Manufacturer	SDMO		
Year of manufacture	2017		

### ENGINE

Manufacturer	John Deere	Model	4045HFS87	Displacement (l)	4.48
Power	110	Serial number	CD4045L308489		
Engine complies with	<input type="checkbox"/> EU Stage II		<input checked="" type="checkbox"/> EU Stage IIIA		<input type="checkbox"/> EU Stage IV
Fuel	<input checked="" type="checkbox"/> Fuel oil		Fuel consumption (l/h)	50 % : 12.10	
	<input type="checkbox"/> Unleaded petrol			75 % : 17.4	
	<input type="checkbox"/> Gas			100 % : 24.4	
Emissions according to ISO8178 (g/kWh)	CO : 1.29 HC + NOx : 3.54 PM : 0.17				

### OILS AND LUBRICANTS

	Brand	Type	Volume	Time between 2 changes (1)
Engine	Genpart Lub	<input checked="" type="checkbox"/> Mineral <input checked="" type="checkbox"/> Synthetic	14.70	Every 750 hours
Compressor		<input type="checkbox"/> Mineral <input type="checkbox"/> Synthetic		
Coolant	Gencool	<input checked="" type="checkbox"/> Ethylene	21.3	Every two years, or 2000 hours

(1) Refer to the maintenance user manual to carry out the maintenance

### NOISE EMISSION (ACCORDING 2000/14/CE)

Sound power level (L <sub>WA</sub> )	94
Sound pressure level	@ 7 m in dB(A) : 65 (0.28)

### PAINTINGS

Water	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Solvents	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

### BATTERY

Number :	1
Type :	12V electrolytic

### FIRE

The machine is fitted with sprinkler	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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### OTHER EQUIPMENT

Includes brake pads, mercury, cadmium or asbestos	<input checked="" type="checkbox"/> No
Includes a frame, hydraulic circuits or power cables PVC	<input checked="" type="checkbox"/> Yes
Includes electric or fuel heater	<input checked="" type="checkbox"/> Yes

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