



**ENVIRONMENTAL STATEMENT**

**GENERATING SET – AV908852**

Model	R110C3 IV	Serial number	14012831
Manufacturer	SDMO		
Year of manufacture	2014		

**ENGINE**

Manufacturer	John Deere	Model	4045HFS87	Displacement (l)	4.48
Power	110	Serial number	CD4045L294760		
Engine complies with	<input type="checkbox"/> EU Stage II	<input checked="" type="checkbox"/> EU Stage IIIA	<input type="checkbox"/> EU Stage IV	<input type="checkbox"/> EPA	
Fuel	<input checked="" type="checkbox"/> Fuel oil <input type="checkbox"/> Unleaded petrol <input type="checkbox"/> Gas	Fuel consumption (l/h)	50 % : 12.10 75 % : 17.4 100 % : 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 <sup>(1)</sup>
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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Issued in Brest : 24/11/2014  
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 Documentation and Standards Office