



ENVIRONMENTAL STATEMENT

GENERATING SET – AV908852

Model	R135C3 IV	Serial number	14009447
Manufacturer	SDMO		
Year of manufacture	2014		

ENGINE

Manufacturer	John Deere	Model	4045HFS88	Displacement (l)	4.48
Power	135	Serial number	CD4045L294106		
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 % : 16.8 75 % : 23 100 % : 28.4		
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	14.7	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 _{WA})	96
Sound pressure level	@ 7 m in dB(A): 67 (0.7)

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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