



## ENVIRONMENTAL STATEMENT

### GENERATING SET – AV918325

Model	R22C3IV	Serial number	17004499
Manufacturer	SDMO		
Year of manufacture	2017		

### ENGINE

Manufacturer	John Deere	Model	S4Q2-Z361SD	Displacement (l)	2.51	
Power	22	Serial number	108088			
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		Fuel consumption (l/h)	50 % : 3.4		
	<input type="checkbox"/> Unleaded petrol			75 % : 4.7		
	<input type="checkbox"/> Gas			100 % : 6.2		
Emissions according to ISO8178 (g/kWh)	CO : 5.5					
	HC + NOx : 7.5					
	PM : 0.6					

### 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	6.5	Generally every 250 hours
Compressor		<input type="checkbox"/> Mineral <input type="checkbox"/> Synthetic		
Coolant	Gencool	<input checked="" type="checkbox"/> Ethylene	6	Generally every two years

<sup>(1)</sup> Refer to the maintenance user manual to carry out the maintenance

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

Sound power level (L <sub>WA</sub> )	90
Sound pressure level (L <sub>PA</sub> )	@ 7 m in dB(A) : 60 (0.79)

### 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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