



ENVIRONMENTAL STATEMENT

GENERATING SET – AV918751

Model	R044C3 IV	Serial number	18004438
Manufacturer	SDMO		
Year of manufacture	2018		

ENGINE

Manufacturer	Mitsubishi	Model	S4S-Z3DT61SD	Displacement (l)	3.33	
Power	40	Serial number	302590			
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 % : 4.45		
	<input type="checkbox"/> Unleaded petrol			75 % : 8.10		
	<input type="checkbox"/> Gas			100 % : 10.38		
Emissions according to ISO8178 (g/kWh)	CO : <5 HC + NOx : <7.5 PM : <0.6					

OILS AND LUBRICANTS

	Brand	Type	Volume	Time between 2 changes (1)
Engine	Genpart Lub	<input checked="" type="checkbox"/> Mineral <input checked="" type="checkbox"/> Synthetic	10 liters	Every 250 hours
Compressor		<input type="checkbox"/> Mineral <input type="checkbox"/> Synthetic		
Coolant	Gencool	<input checked="" type="checkbox"/> Ethylene	9.5 liters	

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

NOISE EMISSION (ACCORDING 2000/14/CE)

Sound power level (L _{WA})	97
Sound pressure level	@ 7 m in dB(A) : 59

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
--------------------------------------	---

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

Issued in Brest : 07/05/18

F. ROYER

Documentation and Standards Office