

**ENVIRONMENTAL STATEMENT**

**GENERATING SET – AV165304**

|                     |           |               |          |
|---------------------|-----------|---------------|----------|
| Model               | R066C3 IV | Serial number | 18006925 |
| Manufacturer        | SDMO      |               |          |
| Year of manufacture | 2018      |               |          |

**ENGINE**

|  |  |                        |  |                  |      |
|--|--|------------------------|--|------------------|------|
| Manufacturer                           | Mitsubishi   | Model                  | 4045HFS85                                  | Displacement (l) | 4.48 |
| Power                                  | 60   | Serial number          | CD4045L315251                              |                  |      |
| 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<br><input type="checkbox"/> Unleaded petrol<br><input type="checkbox"/> Gas                                 | Fuel consumption (l/h) | 50 % : 8.5<br>75 % : 11.60<br>100 % : 14.9 |                  |      |
| Emissions according to ISO8178 (g/kWh) | CO : 0.62<br>HC + NOx : 4.16<br>PM : 0.23  |                        |  |                  |      |

**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 | 12 liters | Every 750 hours                       |
| Compressor |             | <input type="checkbox"/> Mineral <input type="checkbox"/> Synthetic                       |           |                                       |
| Coolant    | Gencool     | <input checked="" type="checkbox"/> Ethylene  | 17 liters |                                       |

<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> ) | 97                     |
| Sound pressure level                 | @ 7 m in<br>dB(A) : 66 |

**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<br>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 |

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**SDMO Industries**

Headquarters / Siège social : 270 rue de Kerervern – 29490 Guipavas Tel. + 33 (0)2 98 41 41 41

SDMO Industries CS 40047 – 29801 Brest Cedex 9 – France

SDMO Industries – SAS au capital de 17 066 520 € - R.C.S. Brest 548 202 985 – N° TVA Intracommunautaire : FR60548202985

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