



[National Automotive Board (NAB)]

C O U G 0121

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Date : 17th April 2025

TYPE APPROVAL CERTIFICATE

COMPLIANCE TO MASS EMISSION NORMS FOR
GASOLINE FUEL RUN PORTABLE GENERATOR SETS

| Cert | Report | Specs | Drg | Total |
|------|--------|-------|-----|--------|
| 02 | 04 | 06 | 05 | 17 pgs |

1. In order to establish compliance to the provisions of mass emission limits, applicable as on date, documental verification / necessary testing was carried out, on the following Portable generator set engine model(s), submitted by the engine manufacturer/supplier referred below:

| Portable Generator Set Supplier | Portable Engine Assembler/Importer | | |
|---|---|----------------|---|
| M/s NPG Power Equipment LLP Addrs: A-264 1st Floor, Okhla Industrial Area, Phase-I, New Delhi-110020 | M/s NPG Power Equipment LLP Engine imported from M/s Sing Seng Global, Unit F, 8th Floor, Far East Mansion, 5-6 Middle Road, TST, Kowloon, Hong Kong and imported by M/s NPG Power Equipment LLP, New Delhi Plant : New Delhi | | |
| Engine Family | Portable Generator Set Manufacturer Plant | | Import Category |
| F1 | M/s Sing Seng Global, Unit F, 8th Floor, Far East Mansion, 5-6 Middle Road, TST, Kowloon, Hong Kong | | M/s NPG Power Equipment LLP. A-264 1st Floor, Okhla Industrial Area, Phase-I, New Delhi |
| Generator Set Engine Model | Displacement (cm ³) | Class | Compliance of Norms w.e.f |
| SW3600 (engine 3.0 kW Single Cylinder) | 212 | Class 2 | 01.07.2023 |
| Generator Set Model(s) / Brand Name | Type | Variant(s) | NIL |
| SW3600 / SWIFT | Petrol Start, Petrol Run | | |

2. Validity of the Certificate

| | | |
|---|---|---|
| This Type Approval Certificate is valid till | 1 | The validity of existing emission norms under Notification No. GSR 804(E) dt. 03.11.2022 or until further amendment in the MoEFCC rule, whichever is earlier. |
| | 2 | No change in technical specification of the engine specified |
| | 3 | Explicitly the Type Approval Certificate withdrawn by the engine supplier |
| | 4 | Till COP is not missed / Till COP procedure compliance as per CPCB Administrative Procedure is obtained within prescribed time frame. |

3. It is certified that the above mentioned engine model(s) comply with the emission limits for Genset Engines powered by SI engines under Engine Displacement (cc) category (>99 and upto 225), as prescribed under the following rules, notified by Ministry of Environment, Forest and Climate Change (MoEFCC), Govt. of India:

| Rule No. | Description | Notification | Date |
|--|---|--------------------|-------------------|
| Environment (Protection) Rule, 1986 in the schedule I, Serial number 88 | Emission limits for new engines used for power generating set (Genset) application upto 19 kW Gross Mechanical Power | GSR 804 (E) | 03.11.2022 |

4. COP : COP will be applicable as per CPCB Procedure, for details refer COP-Annexure.

Please turn over for Disclaimer

| AUTORISED SIGNATORY | |  INTERNATIONAL CENTRE FOR AUTOMOTIVE TECHNOLOGY Innovation • Service • Excellence MANESAR * 190107 |  SITARAM KASHYAP DEPUTY GENERAL MANAGER |  SAURABH DALELA DIRECTOR | Page 1 of 2 |
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