

[National Automotive Board (NAB)]

C C T G 0119

C CTG0119

CERTIFICATE

FOR CONFORMITY OF PRODUCTION

Date : 24th May 2024

| Cert | Report | Total | |
|------------|--------|--------|--|
| <u></u> 01 | 05 | 06 pgs | |



M/s. Shandong Heavy Industry India Pvt. Ltd Plant: Pune

1. Based on the verification of documents and trials conducted on the engine model(s) "8M21G688/5e3" manufactured by M/s. Shandong Heavy Industry India Pvt. Ltd, Taluka Mulshi, Pune, Maharashtra randomly selected from their plant at Pune, it is certified that the following diesel genset engine modelof family 8M21G comply with the provisions of Verification of the Conformity of Production (CoP) as per para 7.3 of CPCB procedure (System & Procedure for compliance to emission limits for new diesel engines (upto 800 kW) for genset application) and Rules notified by Ministry of Environment, Forest and Climate Change (MoEFCC), Govt. of India.

| Notification No. | 1 | Date | Rule No. | | |
|------------------|--------------|-----------------------------|--|---------------------------|----------------------|
| GSR 771 (E) | 31.03.2014 | | Rule 95 of Environment (Protection) Rules, 2013 (Third Amendment) Rule 95 of Environment (Protection) Rules, 2014 (Third Amendment) | | |
| GSR 232(E) | | | | | |
| Fuel | Plant | Manufac | cturer | Engine Power | Cubic Capacity (cm³) |
| Diesel | Pune | M/s. Shandong H India Pv | W 63 | 550 kW @ 1500 rpm | 16700 |
| Engine Family | | 8M21G | | Manufacturing Period | COP Year |
| Parent | 8M21G688/5e3 | | Malla | Mothy say | "Kejt dyn" |
| Variant (s) | 8M21G550/5e | Engine Power | Cubic Capacity (cm3) | 107/2023 to 30/06/2024 | 2023 to 2024 |
| varialit (5) | | 460 kW @ 1500 rpm | 16700 cm ³ | | 202 Aled |

2 This certificate is valid upto June 30th, 2024 (Refer GSR 436 (E) dated 14-Jun-2023, MOEFCC Office Memorandum dated 22-Jun-2023 and CPCB Circular No. CP-29/5/2021-UPC-I-HO-CPCB-OH dated 22-Sep-2023).

| ZI Z | Type approval certificate no. for reference | ICAT/MoEFCC/DGTA/SHIPL- 8M21G/P-0400 Dt. 28.02.2020 | | | |
|------|---|---|--|--|--|
| | COP Report Reference | CC0ET 0209 Dt. 16.05.2024 | | | |
| 1 | ICAT Case Reference | IOCS No. 172156 Please turn over for DISCLAIMER | | | |
| 5 | AUTHORISED SIGNATORY | See 1128, 17 12 133, 134, 135, 137, 177, 177, 177, 177, 177, 177, 177 | | | |
| .77. | alukahkidali Pure, Maharashtrarandomiyaelecdedimomberjaartad GSR223(E) 11.03.20 (kalukahkidali, Purie, Maharashtrarandomiyaelecdediro | | | | |
| | SITARAM KASHYAP DEPUTY GENERAL MANA | SAURABH DALELA Page 1 of DIRECTOR 1 | | | |