

CTON U 0037

TAC/Reference No.

C T O N U 0 0 3 7

Date : 18<sup>th</sup> Feb. 2025

| Cert | Dwg | Total  |
|------|-----|--------|
| 2    | 11  | 13 pgs |



## CERTIFICATE FOR TYPE APPROVAL FOR NOISE OF DIESEL GENSET

( up to 800kw )

Non- Transferable

|    |                                            |                                                                                             |                   |                 |             |
|----|--------------------------------------------|---------------------------------------------------------------------------------------------|-------------------|-----------------|-------------|
| 1  | Name of Customer                           | M/s. MAAS Generators Pvt. Ltd.                                                              |                   |                 |             |
| 2  | Address of Customer                        | SIDCO Industrial Complex,Old Railway Station Road ,Kathua Jammu & Kashmir – Pin Code-184001 |                   |                 |             |
| 3  | Manufacturer Name                          | Same as above                                                                               |                   |                 |             |
| 4  | Manufacturer Address                       | Same as above                                                                               |                   |                 |             |
| 5  | Generator Set Models                       | Base                                                                                        |                   | Variant         |             |
|    |                                            | MAAS/7.5/SP/TP                                                                              |                   | MAAS/5/SP/TP    |             |
| 6  | Genset kVA Rating                          | 7.5                                                                                         |                   | 5               |             |
| 7  | Engine TA/COP reference no. & Date         | COTG0160 Dated 18th JULY 2024                                                               |                   |                 |             |
| 8  | Engine Make & Models                       | TAFE MOTORS AND TRACTORS LIMITED and 110A0-EG008                                            |                   |                 |             |
| 9  | Engine Rating (kW)                         | 8.3                                                                                         |                   |                 |             |
| 10 | Engine Sr. No.                             | 5.346238E+11                                                                                |                   |                 |             |
| 11 | Type of Engine                             | 4-Stroke, 1 Cylinder, Air Cooled                                                            |                   |                 |             |
| 12 | Type of Fuel                               | Diesel                                                                                      |                   |                 |             |
| 13 | No. of Cylinders                           | 1                                                                                           |                   |                 |             |
| 14 | Rated speed, rpm                           | 1500                                                                                        |                   |                 |             |
| 15 | Cooling Mechanism                          | Air Cooled                                                                                  |                   |                 |             |
| 16 | Method of Aspiration                       | Turbocharger and Intercooler                                                                |                   |                 |             |
| 17 | Details of Quality Management System (QMS) | Type of QMS                                                                                 | Certifying Agency | Certificate No. | Valid Up to |
|    |                                            | CPCB Guidelines                                                                             | ICAT              | CTONU0037       | 12/31/2025  |
|    | Approval                                   | √                                                                                           |                   |                 |             |
|    |                                            | Granted/ Not Granted/ Extended                                                              |                   |                 |             |

Based on the verification of the documents and tests conducted on the genset model MAAS/7.5/SP/TP manufactured by M/s. MAAS Generators Pvt. Ltd., it is certified that the above plants producing of generator set families and models mentioned above, comply with the provisions of Govt. of India notification G.S.R.371 (E), dated 17th May, 2002 and its amendments till date at serial no.94 (paragraph 1&3) of schedule I of the Environment (Protection) Rules, 1986. (Noise limit for diesel generator sets upto 800 kW).

|                                                                                                                                                                       |  |                                                                                                                                                                       |  |                                                                                                                                                                       |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| ICAT Reference                                                                                                                                                        |  | CETNMASSUANVH72537                                                                                                                                                    |  | Please turn over for DISCLAIMER                                                                                                                                       |  |
| AUTHORISED SIGNATORY                                                                                                                                                  |  |                                                                                                                                                                       |  |                                                                                                                                                                       |  |
| <div>CTONU0037e:18thFeb.2025erDwgTotal(upto800kw)Non-TransferableM/s.MAASGeneratorsPvt.Ltd.SIDCOIndustrialComplex,OldRailwayStationRoad,KathuaJammu&amp;Kashmir</div> |  | <div>CTONU0037e:18thFeb.2025erDwgTotal(upto800kw)Non-TransferableM/s.MAASGeneratorsPvt.Ltd.SIDCOIndustrialComplex,OldRailwayStationRoad,KathuaJammu&amp;Kashmir</div> |  | <div>CTONU0037e:18thFeb.2025erDwgTotal(upto800kw)Non-TransferableM/s.MAASGeneratorsPvt.Ltd.SIDCOIndustrialComplex,OldRailwayStationRoad,KathuaJammu&amp;Kashmir</div> |  |
| ANJANA KUMARI<br>Sr. Engineer                                                                                                                                         |  | IKSHIT SHRIVASTAVA<br>Manager                                                                                                                                         |  | SAURABH DALELA<br>Director                                                                                                                                            |  |
|                                                                                                                                                                       |  | <div></div>                                                                       |  | <div></div>                                                                      |  |
|                                                                                                                                                                       |  |                                                                                                                                                                       |  | <div></div>                                                                      |  |
|                                                                                                                                                                       |  |                                                                                                                                                                       |  | Page 1 of 2                                                                                                                                                           |  |