



C O S E 0563

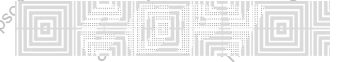
C O S E 0563

Date : 16th August 2023

CERTIFICATE

FOR
COMPLIANCE TO SMOKE & MASS EMISSION

| Cert | Report | Spec | Drg | Total |
|------|--------|------|-----|--------|
| 02 | 08 | 19 | 13 | 42 pgs |



M/s. Simpson & Co Ltd

Plant: Huzur Gardens Sembiam, Chennai

1. Based on the verification of documents / trials conducted on the engine model(s) "TREM IV SJV436 - F62" manufactured by M/s. Simpson & Co Ltd - Huzur Gardens Sembiam, Chennai-600011, it is certified that the following agricultural tractor model(s) listed in Annexure - I, manufactured by M/s. Action Construction Equipment Ltd, Plant II, Dudhola link Road, Dist. Palwal-121102 Haryana, India, with above engine model(s), comply with the following provisions of the Central Motor Vehicles Rules, 1989, as amended up-to-date.


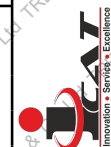
| Mass Emission Standards | CMV Rule | Effective From | MoRTH Noti. No. | Date |
|-------------------------|--------------------|----------------|-----------------|------------|
| TREM Stage IV | 115 (9) & 115A (9) | 01.01.2023 | GSR 598(E) | 30.09.2020 |
| | | | GSR 850(E) | 24.11.2022 |

2. This certificate covers the following agricultural tractor model(s) listed in Annexure - I, declared by the manufacturer to have been produced/ planned to be produced with the following engine of family F62.

| Fuel | Plant | Manufacturer | |
|---------------|--------------------------------|-------------------------|----------------------|
| Diesel | Huzur Gardens Sembiam, Chennai | M/s. Simpson & Co Ltd | |
| Engine Family | F62 | Engine Power (Declared) | Cubic Capacity |
| Parent | TREM IV SJV436 - F62 | 44.1 kW @ 2200 rpm | 3600 cm ³ |
| Variant (s) | NA | | |

3. The duly endorsed Specifications No: TREM IV SJV436 - F62 dt. 25.07.2023 as declared by the agricultural tractor manufacturer are enclosed with this certificate.

| | | |
|---------------------|-------------------------------|---------------------------------|
| Report Reference | C T O E S 0390 dt. 10.08.2023 | |
| ICAT Case Reference | 2023-0900; IOCS No: 169238 | Please turn over for DISCLAIMER |

| AUTHORISED SIGNATORY | | |
|---|---|----------------|
|  |  | |
| SITARAM KASHYAP DEPUTY GENERAL MANAGER | MADHUSUDAN JOSHI DEPUTY GENERAL MANAGER | Page 1 of 2 |