

The Automotive Research Association of India

(Research Institute of the Automotive Industry with Ministry of Heavy Industries, Govt. of India)

ARAI/TA(SM RV)/SEMZY/NSA04/2425-AR9035

Dated 16th Jan 2025 Cort Annex Drg Total 0 1 pg

CERTIFICATE

FOR COMPLIANCE TO THE CENTRAL MOTOR VEHICLES RULES

M/s Semzy Automotive and Garage Products Pvt Ltd 175 A/7, Rose Building. AR Camp Road, Pattasaliyan Vilai, Nagercoil, Kanyakumari, Tamil Nadu 629002.

Based on verification and test conducted on Smoke Meter Model 'NSA04' manufactured and marketed by M/s Semzy Automotive and Garage Products Pvt Ltd, Kanyakumari was type approved vide ARAI Type Approval Certificate No. ARAI/TA(SM)/SEMZY/NAS04/1920-AL9179 Dated 14th Jan 2020 as per test procedure approved by Ministry of Road Transport and Highways, Government of India, New Delhi, and specified in AIS 137, Part 8.

The above certificate No ARAI/TA(SM)/SEMZY/NAS04/1920-AL9179 Dated 14th Jan 2020 has expired on 13th Jan 2025.

The Smoke Meter Model 'NSA04' is suitable for measurement of in-use vehicles emissions fitted with CI engines as per CMVR 115(2), subject to following conditions:

- i. The supplier shall abide by the Code of Practice for PUC Equipment/Supplier as per Annexure G of AIS-137 (Part 8). The supplier has already submitted an affidavit to this effect.
- ii. The supplier shall enter into AMC agreement on annual basis with the authorized PUC Test Centres to whom this model is supplied. The AMC terms shall be as per the Code of Practice referred in (i) above.

This Type Approval Certificate is valid for the period of 5 years from the date of its issue or any amendment in the test procedure, whichever is earlier.

The next COP testing should be completed on or before 10th Jul 2026 or production of next 200 smoke meter units from 11th Jan 2024, whichever is earlier.

Disclaimer

- ARAI issues "Type Approval Certificates" (TAC) for vehicles/ components/ parts/ assemblies etc. based on the documents produced and /or prototype/s submitted by the applicant and testing thereof.
- ARAI issues TAC in compliance to Motor Vehicle Act / Central Motor Vehicles Rules and their provisions as amended from time to time or any other statutory orders under which ARAI is authorised. Other Rules/ Acts are outside the purview/ scope of TAC.
- Test(s) on prototype(s) is/are carried out on the basis of standard procedures as notified under specific rules. Results of such tests are the property of bearer of TAC. These results cannot be disclosed unless specifically so ordered by Government, Court, etc.
- The bearer of the TAC is under obligation to ensure production strictly as per the provisions of the specific TAC
- ARAI is not responsible for testing each vehicles/ components/ parts/ assemblies etc. for which TAC is issued. Further, ARAI is not responsible for ensuring manufacturing quality of the type approved vehicles/ components/ parts/ assemblies etc
- ARAI is in no way responsible for any misuse or copying of any design/ type/ system in connection with entire vehicle/ components/ parts. and assemblies covered under the TAC
- Breach of any statutory provision of Indian laws or laws of other countries, will be the sole responsibility of the bearer of TAC and ARAI shall not be liable for any claims or damages. The bearer shall alone be liable for the same, and shall undertake to indemnify ARAI in this
- ARAI has the right, but not under obligation, to initiate cancellation/ withdrawal of the certificate issued, in case of any fraud, misrepresentation, when it surfaces and comes in the knowledge of ARAI

The appropriate local courts at Pune shall have the jurisdiction in respect of any dispute, claim or liability arising out of this certificate / Report.

> Progress through Research THE AUTOMOTIVE RESEARCH

A A Deshpande Sr. Deputy Director

ASSOCIATION OF INDIA

Dr. Reji Mathai

Authorised Signatory

Director

Test Report No. ARAI/AED/20242025/3000038024/COP/0738 Dated 16th Jan 2025 Place of Issue: Pune

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