

The Automotive Research Association of India

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

ARAI/TA (4G RV)/OZONE/OZ-GAS-05/1617-05

Dated 17th June 2016

Cert	Annex	Drg	Total
1	7	0	8 nas

CERTIFICATE FOR COMPLIANCE TO THE CENTRAL MOTOR VEHICLES RULES

M/s Ozone Electronics Pvt. Ltd. F-6, Okhla Indl. Area, Phase I New Delhi 110 020

Exhaust Gas Analyzer Model OZ-GAS-05 from M/s Ozone Electronics Pvt. Ltd., New Delhi, was type approved vide Certificate No. ARAI/TA(4G)/OZONE/OZ-GAS-05/2006-40 dated 29th Nov 2006, as per the test procedure approved by Ministry of Road Transport and Highways, Government of India, New Delhi, and specified in MoRTH/CMVR/TAP-115/116, Issue No.3, Part-VIII for 4-gas analyzer.

The initial type approval certificate No.ARAI/TA(4G)/OZONE/OZ-GAS-05/2006-40 dated 29th Nov 2006, referred above was valid up to 28thNov 2011.It was further revalidated vide ARAI certificate dated 9th May 2011.The validity of type approval of above gas analyser expired on 8th May 2016.It has now been tested for physical checking, verification and linearity test for revalidation of type approval.

Based on the verification and tests carried out, it is certified that the 4-Gas Analyser Model OZ-GAS-05, manufactured and marketed by M/s Ozone Electronics Pvt. Ltd., New Delhi, meets the requirements of the provisions of Rule 116(3) of the Central Motor Vehicles Rules 1989, as amended up-to-date, for the 4-Gas Analyzer.

The 4-Gas Analyzer Model OZ-GAS-05 is suitable for measurement of idling CO and HC of in-use vehicles fitted with SI engines as per CMVR 115(2), subject to following conditions:

- The supplier shall abide by the Code of Practice attached herewith as Annexure-A. 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 Centers 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 9th May 2016 or any amendment in the test procedure, whichever is earlier.

The latest Conformity of Production (COP) testing was carried out for the 4-gas analyser units produced upto 28th Nov 2015.

The next COP testing should be completed on or before 28th May 2018 or production of next 200 4-gas analyzer units from 29th Nov 2015, whichever is earlier.

Authorised Signatory

A A Deshpande Deputy Director

Ref:



Mrs.Rashmi Urdhwareshe Director

Test Report No.ARAI/AED/CT/OC-1617-1540/226 Dt.17.06.2016



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