

Cert	Annex	Drg	Total
1	0	0	1 pg

**CERTIFICATE**  
FOR COMPLIANCE TO THE CENTRAL MOTOR VEHICLES RULES

M/s.Manatec Electronics Pvt. Ltd.  
C-22 & 23, Indl. Estate  
Thattanchavady  
Puducherry 605 009

Exhaust Gas Analyzer Model ECO GAS-4 from M/s Manatec Electronics Pvt. Ltd., Puducherry 605 009, was originally type approved vide Type Approval Certificate No. ARAI/TA(4G)/MANATEC/ECOGAS-4/2005-09 Dt. 16th Mar 2005 and revalidated vide Type Approval Certificate No. ARAI/TA(4G-RV)/MANATEC/ECOGAS-4/0910-27 Dt.19 Mar 2010, 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.

Now, M/s Manatec Electronics Pvt. Ltd., Puducherry 605 009, have submitted 4-gas analyser model "ECO GAS-4" fitted with Capelec, France, make gas bench for type approval as variant.

Accordingly, based on the tests carried out, it is certified that the 4-Gas Analyzer Model ECO GAS-4 with Capelec gas bench, manufactured and marketed by M/s Manatec Electronics Pvt. Ltd., Puducherry 605 009, 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.

This type approval certificate shall be read in conjunction with the Type Approval Certificate No. ARAI/TA(4G-RV)/MANATEC/ECOGAS-4/0910-27 Dt.19 Mar 2010.

Authorised Signatory

A. B. Komawar  
Sr. Deputy Director

Shrikant R Marathe  
Director

Ref : Test Report No.ARAI/AED/CT/OC-1011-2298/234 Dt.24.9.2010

---

ARAI issues Type Approval/COP Certificates for vehicles / components / parts / assemblies etc., based on the documents produced / submitted by the customer and on these basis, the vehicles / components / parts / assemblies, etc., are examined and if approved, the certificate is issued. ARAI is in no way responsible for any misuse of copying of any design / type / system in connection with entire vehicle / components / parts and assemblies. Breach of any statutory provision of Indian laws or laws of other countries, will be the sole responsibility of the customer and ARAI shall not be liable for any claims or damages, made by the party, whatsoever. The customer shall alone be liable for the same and undertakes to indemnify ARAI in this regard. Further, the ARAI has the right 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.

---

**Place of Issue : Pune**