| C | O | S | G | 0608 |
|---|---|---|---|---|

Date : 6th November 2023

**Annexure-III Cont.**

| S. No. | Manufacturer Name & Address | Engine Family | Engine Model | Rated Gross Mechanical Declared Power | Type Approval Certificate Number |
|---|---|---|---|---|---|
| 143 | MTU India Pvt. Ltd. 159/1, Tathawade, Pune-Mumbai Highway, Pune 411033 | F6 | 10V1600G10F | 407 kW | ARAI/MoEF/DGTA-II/IMP/MTU-F6/2013-35 dt. 30-04-2013 |
| 144 | | | 10V1600G20F | 448 kW | |
| 145 | | | 10V1600G70F | 448 kW | |
| 146 | | | 8V1600G10F | 325 kW | |
| 147 | | | 8V1600G20F | 358 kW | |
| 148 | | | 8V1600G70F | 358 kW | |
| 149 | | | 8V1600G80F | 394 kW | |
| 150 | | F5 | 6R1600G80F | 301 kW | ARAI/MoEF/IDGTA-II/IMP/MTU-F5/2013-34 dt. 30-04-2013 |
| 151 | Caterpiller Inc. 100 NE Adams, Peoria, IL, USA, 61629 | F2 | C15-2GP-1 | 454 kW | ARAI/MoEF/DGTA-II/IMP/CIUSA-F2/2013-40 dt. 21-05-2013 |
| 152 | Ashok Leyland Ltd. Chennai | F28 | ALV8TA G1 | 291.3 kW | ARAI/MoEF/DGTA/ALL-F28/2013-060 dt. 23-10-2013 |
| 153 | | F29 | ALV12TA G1 | 356 kW | ARAI/MoEF/DGTA/ALL-F29/2013-061 dt. 23-10-2013 |
| 154 | | F30 | ALV12TA G2 | 444 kW | ARAI/MoEF/DGTA/ALL-F30/2013-062 dt. 23-10-2013 |
| 155 | AB VOLVO PENTA SE40508, GOTHENBURG, SWEDEN | F11 | TAD1651GE | 441 kW | ARAI/MOEF/DGTA-II/IMP/VOLVO-F11/2013-65 dt. 13-12-2013 |
| 156 | | F13 | TAD1355GE | 369 kW | ARAI/MOEF/DGTA-II/IMP/VOLVO-F13/2013-67 dt. 13-12-2013 |
| 157 | | | TAD1351GE | 286 kW | |
| 158 | | | TAD1352GE | 325 kW | |
| 159 | | | TAD1354GE | 339 kW | |
| 160 | Caterpiller Inc. 100 NE Adams,Peoria,IL,USA. | F11 | C13-2GP-1 | 367 kW | ARAI/MoEF/DGTA-II/IMP/CIUSA-F11/2013-68 dt. 01-11-2013 |

Note: Engine details mentioned above are sourced from : www.cpvn.nic.in

***** END OF DOCUMENT *****

**AUTHORISED SIGNATORY**

| SITARAM KASHYAP<br>DEPUTY GENERAL MANAGER | INTERNATIONAL CENTRE FOR AUTOMOTIVE TECHNOLOGY ICAT Innovation • Service • Excellence MANESAR | SAURABH DALELA<br>DIRECTOR | Page 9 of 9 |
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