



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

BUREAU OF INDIAN STANDARDS

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

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Review Document

Basic Details

| | | |
|----|----------------------------------|---|
| 1. | Sectional Committee No. & Title: | TED 2 - Automotive Primemovers, Transmission Systems and Internal Combustion Engine |
| 2. | IS No : | IS/ISO 8178 : Part 9 : 2019 |
| 3. | Title : | Reciprocating internal combustion engines - Exhaust emission measurement - Part 9: Test cycles and test procedures for measurement of exhaust gas smoke emissions from compression ignition engines using an opacimeter |
| 4. | Date of Previous Review: | Not Review |

Review Analysis

5.1 Status of standard(s), if any from which assistance had been drawn in the formulation of this IS.

| S.No. | Standard (No.) | Standard (Title) | Whether the standard has since been revised | Major changes | Action proposed |
|-------|----------------|------------------|---|---------------|-----------------|
| 1 | N/A | NA | | | NA |

5.2 Status of standard referred in the IS.

| S.No. | Referred standards (No.) | Referred standards (Title) | Since revised IS no. of the corresponding IS | Changes in the referred Standards since last review of IS | Changes in the referred standard which are affecting the standard under review | Action proposed |
|-------|--------------------------|----------------------------|--|---|--|-----------------|
| 1 | NA | NA | | | | NA |

5.3 Any other standards available related to the subject & scope of the standard being reviewed (International/regional/other national/association/consortia, etc or of new or revision of existing Indian Standard).

| S.No. | Standard (No.) | Standard (Title) | Provisions that could be relevant while reviewing the IS | Action proposed |
|-----------------------------|----------------|------------------|--|-----------------|
| No entry made in this table | | | | |

5.4 Technical comments on the standard received, if any.

| S.No. | Source | Clause of IS | Comment | Action proposed |
|-----------------------------|--------|--------------|---------|-----------------|
| No entry made in this table | | | | |

| 5.5 Information available on relevant technical developments | | | | |
|--|--------|-------------|--|-----------------|
| S.No. | Source | Development | Relevant clause of the IS under review that is likely to be impacted (Clause & IS No.) | Action proposed |
| No entry made in this table | | | | |

| 5.6 Issues arising out of changes in any related IS or due to formulation of new Indian Standard. | | | | | |
|---|-----------------------------|------------------|--|---|-----------------|
| S.No. | Related IS (revised or new) | Related IS Title | Provision in the IS under review that would be impacted & the clause no. or addition of new clause/provision | Changes that may be necessary in the Standards under review | Action proposed |
| No entry made in this table | | | | | |

| 5.7 Any consequential changes to be considered in other IS. | | | | |
|---|----------------------------|------------------|-----------------------------|--|
| S.No. | Related IS to get impacted | Related IS Title | Requirements to be impacted | |
| No entry made in this table | | | | |

| Other Details | |
|--------------------|--|
| 6. | Any other observation: |
| 7. | Upload Supporting Document(s) |
| 7.1 ARP Report | 67_26559_230811104406_ARP_Report.docx |
| 7.2 Draft Document | No Document Uploaded |
| 8. | <p>Recommendations - On the basis of the analysis of the info available as mentioned above consideration of sectional committee is solicited on the following aspects of the IS under review:</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>As ISO 8178-9: 2019 has not been revised, the committee may decided to reaffirm standard.</p> </div> |