**REVIEW ANALYSIS OF INDIAN STANDARD**

**(To be submitted to the Sectional Committee)**

1. **Sectional Committee No. & Title:** TED 14 (Aircraft and Space Vehicles)
2. **IS No:** IS : 8946:1978
3. **Title in English:** General requirements for rotating electrical machinery for aircraft
4. **Title in Hindi: -** विमान के लिए घूर्णन विद्युत मशीनरी के लिए सामान्य आवश्यकताएँ
5. **ICS No. :** 49.060
6. **Date of review:** 31.07.2023
7. **Review Analysis**
8. **Amendment to be incorporated, if any:** NO
9. **Status of standard(s), if any from which assistance had been drawn in the formulation of this IS.**

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| --- | --- | --- | --- | --- |
| **Standard**  **(No. & Title)** | **Whether the standard has since been revised** | **Major changes** | **Action proposed** | |
| BS G 102  General requirements for rotating electrical machinery | No change | - | | It is proposed to archive this standard |

1. **Status of standards referred in the IS**

|  |  |  |  |
| --- | --- | --- | --- |
| **Referred standards**  **(No. & Title)** | **IS No. of this standards since revised** | **Changes that are of affecting the standard under review** | **Action proposed** |
| NIL | N/A | N/A | NIL |

1. **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)**

|  |  |  |
| --- | --- | --- |
| **Standard**  **(No. & Title)** | **Provisions that could be relevant while reviewing the IS** | **Action proposed** |
| NA | | |

1. **Technical comments on the standard received, if any**

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| --- | --- | --- | --- |
| **Source** | **Clause of IS** | **Comment** | **Action proposed** |
| NA | | | |

1. **Information available on technical developments that have taken place (on product/processes/practices/use or application/testing/input materials, etc.)**

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| --- | --- | --- | --- |
| **Source** | **Development** | **Relevant clause of the IS under review that is likely to be impacted**  **(Clause & IS No.)** | **Action proposed** |
| NA | | | |

1. **Issues arising out of changes in any related IS or due to formulation of new Indian Standard**

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| --- | --- | --- | --- |
| **Related IS and its Title**  **(revised or new)** | **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** |
| NA | | | |

1. **Any consequential changes to be considered in other IS**

|  |  |
| --- | --- |
| **Related IS to get impacted** | **Requirements to be impacted** |
| NA | NA |

**8. Any other observation:** NIL

**9. Recommendations:** This standard is based on BS G 102:1971 General requirements for rotating electrical machinery. BS standard has not been revised and this version remains the current. In view of this, it is proposed to archive this standard.