**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 : 7879 (Part 5):1982
3. **Title in English:** Glossary Of Aeronautical And Astronautical Terms Part 5 Aerodynes (Heavier-Than-Air Aircraft)
4. **Title in Hindi: वैमानिक और खगोलीय शब्दों की शब्दावली भाग 5 हवाई जहाज (हवा से भी भारी विमान)**
5. **ICS No. :** ICS 49.020, [01.040.49](https://www.iso.org/ics/01.040.49.html)
6. **Date of review:** 14.10.2022
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 185 ‘Aeronautical and Astronautical Terms’ | As per BSI website, BS 185-5:1969 has been published  ‘Glossary of Aeronautical and Astronautical Terms – Heavier-than-air aircraft (aerodynes)’ | - | | - |

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

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| --- | --- | --- | --- |
| **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)**

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| **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**

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

1. **Any other observation:** The revision will essentially take care of the following:
2. Publication of standards in A4 size and latest format.
3. Introduction of Hindi title on the first cover page.
4. Introduction of ICS no. in place of UDC no. on first cover page.
5. Copyright details and name/address of the institution and other details as per the latest practice.
6. Style of forward to be as per the latest practice, indicating all previous versions, and introducing a para on the current revision.
7. Introduction of Clause 2 ‘References’ (as per the latest format), and accordingly renumbering of all subsequent clauses.
8. Use of latest style, manner and wordings, etc. such as ‘Annex’ for ‘Appendix’.
9. Corrections of editorial/typographical mistakes in the existing standards.
10. Removal of informatory list of standards at the end, if any.
11. Updation of back cover page with mention of new document number, current details of information shared therein including BIS offices.
12. **Recommendations:** In view of above, it is recommended that IS 7879 (Part 5):1982 may be revised incorporating the above mentioned changes and other changes as deemed fit by the committee.