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SPECIFICATION FOR PAPER SIZES (First Revision)

SRI LANKA STANDARDS INSTITUTION

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Sri Lanka Standards are subject to periodical revision in order to accommodate the progress made by industry. Suggestions for improvement will be recorded and brought to the notice of the Committees to which the revisions are entrusted.

This standard does not purport to include all the necessary provisions of a contract.

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Sri Lanka Standard SPECIFICATION FOR PAPER SIZES (First Revision)

FOREWORD

This Sri Lanka Standard was approved by the Sectoral Committee on Paper Board and Packaging and was authorized for adoption and publication as a Sri Lanka Standard by the Council of Sri Lanka Standards Institution on 2012-01-27.

This specification was first published in 1967 and re-affirmed in 2000. In this First Revision, the C series of paper sizes has been included.

Logically planned system of paper sizes is used worldwide. This system of paper sizes is built upon a basic size of one square meter and every size in the range is related to the next in logical sequence and proportion. An alpha/numerical Code replaces such terms as octave, quarto etc., now used in the paper trade. The ISO sizes also permit the direct use of grammes per square meter in designating the mass of paper instead of the traditional but more cumbersome method of pounds per ream of 500 sheets or 480 sheets.

The range of sizes available in this system in smaller than in the present system, but it is adequate for all purposes.

For the purpose of deciding whether a particular requirement of this specification is complied with the final value, observed or calculated, expressing the result of a test or an analysis, shall be rounded off in accordance with **CS 102**. The number of significant places retained in the rounded off value shall be the same as that of the specified value in this specification.

1 SCOPE

This standard specifies the sizes of trimmed (finished) paper for administrative, commercial and technical purposes and for any printed materials.

2 REFERENCES

ISO 216 Writing paper and certain classes of printed matter- Trimmed sizes- A and B series and indication of machine direction

3 GENERAL REQUIREMENTS

3.1 The basic principles of the system and the derivation of the sizes given in the Appendix A.

NOTE: A change-over from the existing system may not be immediately possible because existing machines for printing and finishing may not handle the new sizes in bulk with the same degree of economy as with the existing range of paper sizes, but since this system is gaining wide acceptance, printing machinery designed to handle these new sizes economically is now available and will come into grater use in the course of time.