

(PREVIEW)

IS : 4393 - 1979

Indian Standard

BASIC REQUIREMENTS FOR AN ABATTOIR

(First Revision)

1. SCOPE

1.1 This standard covers the typical layout plan, hygienic and sanitary, and basic requirements for an abattoir for carrying out slaughter of sheep, goats, pigs and large animals.

FOREWORD

0.1 This Indian Standard (First Revision) was adopted by the Indian Standards Institution on 27 April 1979, after the draft finalized by the Meat Industry Sectional Committee had been approved by the Agricultural and Food Products Division Council.

0.2 Though millions of animals like sheep, goats, pigs and large animals are slaughtered every year in the country, the conditions of abattoirs where these animals are slaughtered are far from satisfactory. These abattoirs have not been constructed on modern lines and they do not fulfil the requirements of hygiene, sanitation, public health and of the prevention of cruelty to animals. This standard has been formulated to help in improving the present conditions of abattoirs and in guiding the construction of new abattoirs on modern lines specially with a view to having greater utilization of slaughter-house by-products.

0.3 This standard was first published in 1967. The present revision incorporates a number of modifications and additions like those of improved lay-outs, flow diagrams and requirements for installations and plant wastes disposal.

0.4 For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated, expressing the result of a test or analysis, shall be rounded off in accordance with IS : 2-1960*. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

*Rules for rounding off numerical values (*revised*).