

(PREVIEW)

IS : 9854 – 1981

Indian Standard

CODE FOR CONSTRUCTION OF MILK DELIVERY VANS

1. SCOPE

1.1 This standard covers the requirements of driver's cabin as well as insulated milk delivery van body with inner and outer panels and structurals fabricated from aluminium alloy.

FOREWORD

0.1 This Indian Standard was adopted by the Indian Standards Institution on 15 July 1981, after the draft finalized by the Dairy Equipment Sectional Committee had been approved by the Agricultural and Food Products Division Council.

0.2 The milk delivery vans are used to transport by road milk in bottles or cans from dairies or milk processing plants to milk distribution centres. The vans are designed to be mounted on truck chassis. Pasteurized milk in bottles or cans or other containers can be stored and transported at desired temperatures without spoilage. The capacity and the type of van has to be decided on the basis of number of bottles or cans to be transported, the distance to be covered, the weather condition and the road regulations.

0.3 The purchaser is also required to make arrangements for the truck chassis, get the drawings and axle loads approved by the local transport authorities, as well as arrange to build the body thereon.

0.4 The overall dimensions of the milk delivery van with accessories shall not in any way infringe the local transport authority regulations in force from time to time.

0.5 This standard covers the van body panelling as well as the structural components made from aluminium or aluminium alloy.

0.6 The structural details of the body have to be decided between the purchaser and the fabricator.

0.7 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, 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*).