

SYNOPSIS OF IS of LITD

742

Number and Title of the Indian Standard: Doc No: LITD 08 (10740)

WEIGH – IN -- MOTION SYSTEM FOR ROAD VEHICLES — SPECIFICATION

a) Scope: This Indian standard covers all aspects of WIM system which includes functional type classification, technical requirements, metrological requirements, other performance requirements, test methods and tests procedures for type (model) approval, on site acceptance test, verification and accuracy assessment incorporating both statistical principles and metrological principles, and including simulation tests in laboratory, wherever possible.

b) Salient features of content: This Indian standard is applicable to Low speed vehicles of limited speed of ≤ 10 or 15 km/h and High speed vehicles of speed ≤ 130 Km/h.

This Specification does not apply to WIM systems that are installed on-board vehicles to measure axle load.

c) Types/grades/classes, if any covered in the standard: NA

d) Disclaimer (to be automatically provided by the program/software): NA