## Amendment No. 1 12 August 2014

To

## AIS-070: Requirements of Temporary Cabin for Drive-Away-Chassis Configuration Vehicles

## 1. Page 1, Clause 1

Substitute following text for existing text.

"1. SCOPE

This standard shall apply to all vehicles of M and N category, which leave the factory premises for body building in a Drive-Away-Chassis configuration, on road, whenever and wherever, by its own wheels using own power.

This standard shall not apply to drive away chassis that are transported from the factory premises for body building, on a trailer or any other mode of transportation.

## PRINTED BY THE AUTOMOTIVE RESEARCH ASSOCIATION OF INDIA P. B. NO. 832, PUNE 411 004

ON BEHALF OF AUTOMOTIVE INDUSTRY STANDARDS COMMITTEE

UNDER CENTRAL MOTOR VEHICLES RULES - TECHNICAL STANDING COMMITTEE

SET-UP BY
MINISTRY OF ROAD TRANSPORT & HIGHWAYS
(DEPARTMENT OF ROAD TRANSPORT & HIGHWAYS)
GOVERNMENT OF INDIA

12 August 2014

## AUTOMOTIVE INDUSTRY STANDARD

# Requirements of Temporary Cabin for Drive-Away-Chassis Configuration Vehicles

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## Status chart of the Standard to be used by the purchaser for updating the record

Sr. No.	Corr- igenda.	Amend- ment	Revision	Date	Remark	Misc.

**General Remarks:** 

#### Introduction

The Government of India felt the need for a permanent agency to expedite the publication of standards and development of test facilities in parallel when the work on the preparation of the standards is going on, as the development of improved safety critical parts can be undertaken only after the publication of the standard and commissioning of test facilities. To this end, the Ministry of Surface Transport (MoST) has constituted a permanent Automotive Industry Standard Committee (AISC) vide order No.RT-11028/11/97-MVL dated September 15, 1997. The standards prepared by AISC will be approved by the permanent CMVR Technical Standing Committee (CTSC). After approval, the Automotive Research Association of India, (ARAI), Pune, being the Secretariat of the AIS Committee, has published this standard. For better dissemination of this information ARAI may publish this document on their Web site.

This Automotive Industry Standard is formulated to lay down the guidelines for fitment of Temporary Cabin for transportation of Drive-Away-Chassis configuration of vehicles from premises of OE manufacturers to premises of Body Builders, in accordance with the rulings of Human Rights Commission for protection of driver's of such Drive-Away-Chassis vehicles from inclement weather & climatic conditions.

The Automotive Industry Standards Committee (AISC) responsible for preparation of this standard is given in Annexure: A.

## REQUIREMENTS OF TEMPORARY CABIN FOR DRIVE-AWAY-CHASSIS CONFIGURATION VEHICLES

#### 1. SCOPE

This Standard shall apply to all vehicles of M & N category, which leave the factory premises for body building in a Drive-Away-Chassis configuration, by road.

## 2. DIMENSIONS OF TEMPORARY CABIN

(a) Width : Minimum 650 mm

(b) Height : Minimum 900 mm

(from seat top surface)

(c) Depth : Depth of temporary Cabin shall be (Length) such that there is a 50 mm clearance

from the rear most back rest when the seat is taken at the rear-most position

#### 3. WINDSHIELD

For windshield, a transparent element like glass or acrylic will suffice. Front windshield shall have adequate visibility.

### 4. CANOPY

A soft top covering shall be provided to protect the driver from sun and rain. The temporary cabin super structure shall be mounted on the Drive-Away-Chassis at minimum four points and the soft top canopy shall be anchored at minimum eight points on the super structure, so that soft top is not loose. Appropriate collar / projection (of minimum 100 mm) shall be provided to avoid rain water from entering the cabin.

## 5. SEATS & SEAT BELT

Original seat shall be provided with vehicle chassis, which has to be a permanent seat an affixed on the vehicle.

## 6. REAR VIEW MIRROR

A simple rear view mirror is to be compulsorily provided for the driver to have view at the rear.

## Annexure: A

# (See Introduction) COMMITTEE COMPOSITION Automotive Industry Standards Committee

Chairman				
Shri B. Bhanot	Director			
	The Automotive Research Association of India, Pune			
Members	Representing			
Shri Alok Rawat	Ministry of Road Transport & Highways, New Delhi			
Shri Sushil Kumar	Department of Heavy Industry, Ministry of Heavy Industries & Public Enterprises, New Delhi			
Shri Chandan Saha	Office of the Development Commissioner Small Scale Industries, Ministry of Small Scale Industries, New Delhi			
Shri Balwant Rai	Bureau of Indian Standards, New Delhi			
Shri K. K. Vashishtha (Alternate)				
Shri A. S. Lakra	Central Institute of Road Transport, Pune			
Shri D. G. Shirke (Alternate)				
Director	Indian Institute of Petroleum, Dehra Dun			
Shri R.C. Sethi	Vehicles Research & Development Establishment, Ahmednagar			
Shri N. Karuppaiah (Alternate)				
Shri Rajat Nandi	Society of Indian Automobile Manufacturers			
Shri T.C. Gopalan Shri Ramakant Garg (Alternate)	Tractor Manufacturers Association, New Delhi			
Shri K.N.D. Nambudiripad	Automotive Components Manufacturers Association New Delhi			
Shri G. P. Banerji	Automotive Components Manufacturers Association New Delhi			

Member Secretary
Mrs. Rashmi Urdhwareshe
Sr. Assistant Director
The Automotive Research Association of India, Pune