AUTOMOTIVE INDUSTRY STANDARD

Administrative Procedure to deal with Corrigendum, Amendments or Revisions to AIS, TAP 115/116, CMVR Notifications, IS and ISO standards, which are notified under CMVR

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 VEHICLE RULES – TECHNICAL STANDING COMMITTEE

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

October 2013

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

Sr. No.	Corrigenda.	Amendment	Revision	Date	Remark	Misc.
Genera	General remarks :					

Administrative Procedure to deal with Corrigendum, Amendments or Revisions to AIS, TAP 115 / 116, CMVR Notifications, IS and ISO standards, which are notified under CMVR

Para. No.	Contents	Page No.
1.	Introduction	1/21
2	Scope	2/21
3	Definitions	2/21
4	General guidelines for approval of changes in published AIS	7/21
5	General guidelines for transitional provisions in AIS / TAP 115/116	9/21
6	Provisions regarding IS	11/21
7	General guidelines for approval of changes in published TAP 115/116	14/21
8	General guidelines for approval of changes in published CMVR Notifications including CMV Rule 115	16/21
9	Provisions regarding changes in ISO standards related to vehicle/ component approval notified under CMVR	16/21
10	Acceptance of changes in the UN/ GTR regulation, the base standard for AIS/ TAP 115/116	17/21

Annexures		
Annexure I	Mapping of terms for equivalence	18/21
Annexure II	Abbreviations used	19/21
Annexure III	Composition of AISC panel on Administrative Procedure to deal with Corrigendum, Amendments or Revisions to AIS, TAP 115 / 116, CMVR Notifications, IS and ISO standards, which are notified under CMVR	20/21
Annexure IV	Committee composition of AISC	21/21

Administrative Procedure to deal with Corrigendum, Amendments or Revisions to AIS, TAP 115 / 116, CMVR Notifications, IS and ISO standards, which are notified under CMVR

1.0 INTRODUCTION

- Automotive Industry Standards Committee (AISC) is constituted by Ministry of Road Transport & Highways to formulate safety standards for automotive components, systems and vehicle level testing and type approval. Automotive Industry Standard (AIS), which are published on behalf of AISC, are technically based on equivalent UN Regulations/ EC Directives/ Global Technical Regulations (GTRs). AIS are notified as mandatory requirements under Central Motor Vehicles Rules (CMVR). On account of technological advancements and revisions in corresponding base regulations or any other technical/administrative reasons, AIS will be undergoing modifications from time to time. Transitional provisions related to implementation of such modified standards, granting approvals as per modified standards and extending the previous type approvals are therefore necessary.
- 1.2 Apart from these AIS, several Indian Standards (IS) are also notified under CMVR. As per the directive from government, existing AIS will be subsequently converted to IS by Bureau of Indian Standards (BIS). While modifications of IS is the primary responsibility of BIS, however transitional provisions related to implementation of such modified IS through CMVR are not addressed by BIS. Hence this document also addresses this aspect.
- 1.3 On the similar lines, references related to TAP 115/116 (Type Approval Procedure), ISO Standards notified under CMVR and CMVR provisions/ Notifications related to approval of components/ vehicles require transitional provisions. Such Transitional Provisions are also addressed in this document.
- 1.4 In addition to the notification for amending CMVR, or its related notifications, for implementing the AIS, there are a separate set of notifications for publishing the AIS.
 - Such a system exists for BIS also. Whether such notifications for publishing the standard, has been released or not, is considered not to have an effect on implementation of the changes in AIS or IS for type approval as per CMVR.
- 1.5 In notification for amending CMVR, or its related notifications, for implementing the AIS or IS it is normally specified "as amended from time to time". In certain cases, this expression is missing. It is understood that such omissions are by oversight and this document shall also be applicable for such amendments.
- 1.6 This document specifies the administrative procedure for the above.
- 1.7 The AISC panel and the Automotive Industry Standards Committee (AISC) responsible for preparation of this standard are given in Annexure III and Annexure IV respectively.

2.0 SCOPE

This document is applicable for:

- 2.1 AIS published by Automotive Industry Standards Committee (AISC).
- 2.2 Procedure to be adopted for implementing IS that are published by Bureau of Indian Standards (BIS) which are notified or intended to be notified under CMVR.
- 2.3 TAP 115/116 document published by AISC Secretariat.
- 2.4 CMVR provisions/ notifications related to approval of components/ vehicles issued by MoRTH.
- 2.5 Procedure to be adopted for implementing ISO standards which are notified or intended to be notified under CMVR.

3.0 **DEFINITIONS**

3.1 Following definitions shall apply for the purpose of AIS/TAP 115/116:

3.1.1 **Corrigendum**

A corrigendum addresses corrections to previously issued texts and is normally used to avoid different interpretation/s and which does/ do not entail modification in the existing approval, such as, but not limited to corrections on account of editorial errors, inadvertent errors, which do not have any technical bearing with respect to agreed decisions, shall be included in corrigendum.

3.1.2 **Amendment**

An amendment addresses that/ those change/s which does not/ do not entail modification in the existing approval for compliance to the standard or for the vehicle and is normally used for, but not limited to:

- Clarification of test procedures, not imposing new requirements, or
- Permitting previously unexpected new possibilities (e.g. inclusion of alternate test procedure, deletion of certain provisions, etc.)

3.1.3 **Revision**

A revision covers change/s in existing requirements, because of which the earlier type approval certificate is no longer valid (at least for some of types of components/ system covered by the standard or a category of vehicle).

A revision necessitates fresh CMVR approval for vehicle system/components.

A revision may include, but not limited to, procedure, performance parameters, modification in the scope, etc.

3.2 Following definitions shall apply for the purpose of IS standards:

3.2.1 **Corrigendum**

The word corrigendum when used in connection with a standard shall indicate modification of typographical errors, editorial errors not having technical implications and reference changes in the contents of the standard. (Ref: BIS manual 5.9.2.1).

3.2.2 **Amendment**

The word amendment when used in connection with a standard shall indicate modifications (alterations, additions, deletions) in the contents of the standard, including corrections of errors and omissions.

Amendment of the standard is made if a revised edition of the standard is not called for.

The amendment of each individual standard shall be numbered sequentially starting with "1" for the first amendment to a given version. This information shall be present in a format style at the head of the first page of the amendment and shall include month and year of printing and title of the standard. (Ref: IS 12: 2005 9.7.11 & 11.1).

3.2.3 **Revision**

When used in connection with a standard shall indicate modifications for new project and reaffirm for time being in the contents of the standard. The revision of the standard is taken up after publishing three amendments to the existing standard. Not more than five amendments can be issued to an existing standard unless the existence of a compelling reason. (Ref: BIS manual 5.11.2 & 5.9.5).

3.2.4 Reaffirmation of standard

Means indicating continuing current of the standard without change. The sectional committee responsible will reaffirm the standard to establish it is in current by not more than five years after publication. (Ref: BIS manual 5.11.3.2)

3.3 Following definitions shall apply for the purpose of ISO standards:

3.3.1 **Correction**

Removal of printing, linguistic and other similar errors from the published text of a normative document

(Ref: ISO/IEC Guide 2:2004 Standardization and related activities — General vocabulary (Page 52 Clause 9.5)

3.3.2 **Technical corrigendum**

Is issued to correct either:

- a) A technical error or ambiguity in an international standard, a technical specification, a publicly available specification or a technical report, inadvertently introduced either in drafting or in printing and which could lead to incorrect or unsafe application of the publication, or
- b) Information that has become outdated since publication, provided that the modification has no effect on the technical normative elements (see ISO/IEC Directives, Part 2, 2004, 6.3) of the standard.

Note: Technical corrigenda are not issued to correct errors that can be assumed to have no consequences in the application of the publication, for example minor printing errors.

(Ref: ISO/IEC Directives, Part 1-Proposedures for Technical Work-Clause 2.10.2, Page 28).

3.3.3 **Amendment**

An amendment alters and/or adds to previously agreed technical provisions in an existing international standard or modification, addition or deletion of specific parts of the content of a normative document.

Note: The results of amendment are usually presented by issuing a separate amendment sheet to the normative document.

(Ref: ISO/IEC Directives, Part 1-Propedures for Technical Work-Clause 2.10.3, Page 29).

3.3.4 **Revision**

Introduction of all necessary changes to the substance and presentation of a normative document.

Note: The results of revision are presented by issuing a new edition of the normative document.

(Ref: ISO/IEC Guide 2:2004 Standardization and related activities — General vocabulary (Page 52 Clause 9.7)

3.4 Following definitions shall apply for the purpose of notifications and their implementation under CMVR

3.4.1 **Date of Notification**

It is the date on which the notification is published in the Gazette of India, amending CMVR or related notifications for implementation of the standard.

3.4.2 **Date of Implementation**

It is the date on and from which, the compliance to the stated provision becomes mandatory through Gazette Notification.

Note1: A particular standard may have different dates of implementation (e.g. for different categories of vehicle, new/existing models, etc.)

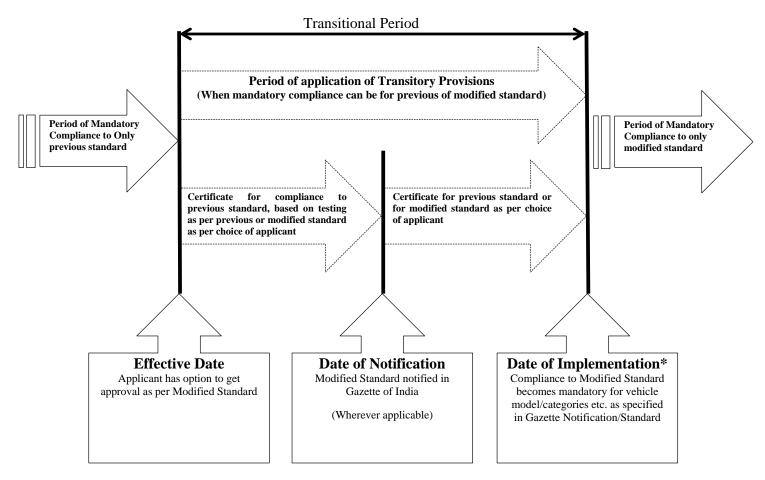
Note 2 : Unless otherwise so specified in the notification, the provision of the standard is applicable to the vehicles manufactured on and from the date of implementation.

3.4.3 **Effective Date**

It is the date from which at applicant's option, approval as per revised standard shall be issued and this approval is deemed to be compliance to the both old and new notified standard

3.5 Schematic Representation of Important Dates

Following sketch gives schematic representation of various dates related to implementation of a standard or its modifications.



*Note: A standard can have more than one date of implementation e.g. different dates of implementation for new and existing models or different dates for various vehicle categories etc. The transition period for any vehicle model/vehicle category etc. remains applicable till the time the modified standard becomes mandatory for them.

Schematic Representation of Important Dates for Implementation of Modified Standard

4.0 GENERAL GUIDELINES FOR APPROVAL OF CHANGES IN PUBLISHED AIS

4.1 **Procedure for proposing a change in AIS:**

- 4.1.1 Proposal for changes in AIS can be initiated by stakeholders such as government agencies, user, panel member, India GR Working group, AISC Secretariat (here in after referred as Secretariat), etc. Proposal along with justification shall be sent to Secretariat, and where possible, under copy to the panel Convener (here in after referred as Convener). The proposer may indicate whether it is a proposal for a corrigendum, amendment or a revision.
- 4.1.2 Secretariat shall forward the proposal to the Convener.
- 4.1.3 Convener shall examine the proposal and decide whether the proposal is acceptable (either as it is or with changes) or not acceptable. Convener may do so in consultation with the panel.
- 4.1.4 If the proposal is not acceptable:
- 4.1.4.1 Convener shall, in consultation with the panel members, submit to Secretariat a report giving the reasons thereof.
- 4.1.4.2 Secretariat shall put up the Convener's report to Chairman AISC for consideration.
- 4.1.4.3 If Chairman AISC accepts the Convener's report, the change shall not be processed and the Secretariat shall inform the proposer accordingly. If not, the subject shall be taken up in AISC for final decision.
- 4.1.5 If the proposal is considered acceptable by the Convener or in the event Chairman AISC does not accept the Convener's recommendation to reject the proposal, the Convener shall classify the proposal as a corrigendum or amendment or revision. Accordingly the following actions for processing the modifications shall ensue.

4.2 **Procedure for approval of corrigendum to AIS:**

- 4.2.1 The Convener shall prepare the draft corrigendum, along with check list etc. and forward to Secretariat.
- 4.2.2 Secretariat shall prepare the approval document and seek approval from the Convener, Member Secretary and Chairman AISC.
- 4.2.3 After the approval of Chairman-AISC, Secretariat shall issue corrigendum.

4.3 Procedure for Approval of an Amendment to AIS:

4.3.1 Convener shall prepare the draft amendment, in consultation with panel members (if necessary), incorporating transitional provisions (if any needed for implementation), check list etc. and submit to Secretariat.

Note: If the effective date and implementation dates cannot be retained as prescribed in 5.1.2 or 5.2.2, such dates and reasons thereof shall also be worked out and submitted for consideration of AISC.

- 4.3.2 Secretariat shall circulate the proposed amendment to the members of AISC and also make it available on website for users to give comments.
- 4.3.3 The comments received if any shall be considered by the panel and the Convener shall submit the final recommendation to AISC Secretariat for putting up to the AISC.
- 4.3.4 AISC shall take final decision regarding approval or otherwise.
- 4.3.5 After the approval of Chairman-AISC, Secretariat shall issue the amendment and submit the approved amendment to CMVR-TSC for adoption.

4.4 Procedure for Approval of Revision to AIS:

- 4.4.1 Convener shall submit proposal to AISC and seek approval for action plan for preparing revision.
- 4.4.2 After approval in principle from AISC, Convener shall discuss in panel and prepare the draft revision. While finalizing the proposal, the number of iterations of proposed revised drafts may be needed, as discussed and decided by the panel.
- 4.4.3 The Convener shall make periodic progress reports to AISC and may seek guidance from AISC on any of the specific issues.
- 4.4.4 The final proposal shall normally consist of:
 - 1. Finalized draft of revision including the transitional provisions,
 - 2. Check list,
 - 3. Recommended implementation dates,
 - 4. Proposed draft notification for implementation,
 - 5. If applicable, the changes from the base standard and justifications thereof.
 - 6. Any other relevant information
- 4.4.5 Secretariat shall submit the complete proposal to AISC for approval.
- 4.4.6 AISC shall take final decision regarding approval or otherwise.
- 4.4.7 Secretariat shall submit the approved revision to CMVR-TSC for adoption.

4.5 **Procedure for numbering and publication**

- 4.5.1 Corrigenda and amendments are issued indicating only the changes in the existing AIS. Revisions are issued in the form of a complete document
- 4.5.2 Secretariat shall release approved and adopted documents as follows.

Corrigendum as:	"Corrigendum No. XX (MM/YYYY) to AIS-ABC: Title"	
Amendment as:	"Amendment No. XX- (MM/YYYY) to AIS-ABC: Title"	
Revision as:	'AIS-ABC (Rev. XX): (YYYY)' YYYY represents the year in which the corrigendum / amendment/ revision is published	

- 4.5.3 Secretariat shall make these available on website.
- 4.5.4 Secretariat shall also inform the availability on the website to the members of the panel, AISC and CMVR-TSC.
- 4.5.5 In the case of revision of an AIS, the Secretariat shall also submit the proposed draft notification for amending CMVR or related notifications issued under CMVR for implementation of the revision.
- 4.5.6 Secretariat shall also submit the necessary information to MoRTH for publication gazette of amendment or revision, as per guidelines given by MoRTH.

5.0 GENERAL GUIDELINES FOR TRANSITIONAL PROVISIONS IN AIS/ TAP 115/116

Any modification in the earlier approved and/ or notified standard could be associated with transitional provision with respect to approval and compliance. Major aspects of transitional provision are described below:

5.1 **Effective Date:**

Based on the nature of changes in the standard, following dates would become effective

- 5.1.1 Corrigendum: The date on which approval authority approves the corrigendum (approval authority- Chairman AISC or Chairman-SCOE as the case may be)
- 5.1.2 Amendment: Date of meeting of AISC/ SCOE in which the amendment is approved.
- 5.1.3 Revision: Date of meeting of CMVR-TSC/ SCOE in which the revised standard is adopted

Note: The effective dates shall be indicated on the published standards

5.2 **Dates of implementation:**

Based on the nature of modifications in the standard, the corresponding dates of implementation shall be as below:

- 5.2.1 Corrigendum: Corrigendum shall be applicable to all type approval and COP approvals issued on and after the effective date.
- 5.2.2 Amendment: Amendment shall be applicable to all type approvals issued on and after the effective date unless otherwise specifically approved by AISC.
- 5.2.3 Revision: Type approval as per the revision shall be mandatory from the date of implementation as specified in Gazette of India notified by MoRTH amending the CMVR or its related notification for implementing the revision.

Note: In the case of applications made before the date of implementation and not completed, applicability of the corrigendum or amendment shall be at the option of applicant.

5.3 Compliance to previous version and revised version of the standard

- 5.3.1 At the request of the applicant, type approvals for compliance to revised standard shall be granted by test agencies on and after the effective date. Such type approvals shall be deemed to be compliance to previous standard unless otherwise stated
- 5.3.2 At the request of applicant, type approval for the compliance to previous standard, shall be granted up to the date of implementation of revised standard.
- 5.3.3 Type approvals issued for compliance to previous standard, shall be extended to approval of compliance to revised standard, subject to satisfactory compliance of the following:
- 5.3.3.1 Carrying out only additional tests and/ or verification as specified in the revised standard.
- 5.3.3.2 In case there are changes in the tests or verification procedure between the previous and revised standard, carrying out those tests or verification, in accordance with new test procedures (along with consequential tests, if any) specified in revised standard
- 5.3.3.3 In case, where both versions have same tests procedures or verification process but different acceptance criteria- earlier test results shall be verified for compliance with the revised criteria.
- In case of engineering changes in an approved product compliant to previous standard, the manufacturer has a choice of applying for:
- 5.4.1 Extension of approval to the previous standard till the date of implementation of the revised standard.

- 5.4.2 Or Approval to the revised standard, including the engineering changes.
- 5.4.3 In case of 5.4.1
- 5.4.3.1 In case, in the revised standard one or more tests or verification are dropped, extension of previous approval shall be accorded disregarding such tests or verifications.
- 5.4.3.2 The provisions of Criteria of Extension of Approval prescribed in revised standard, shall be followed for provisions covered in the previous standard, unless otherwise so specified in the revised standard.
- 5.4.4 In the case of 5.4.2, procedure prescribed in 5.3 shall be followed.
 - **Note 1:** The technical details for the revised AIS shall be worked out as per the guidelines given in 5.3 and 5.4 and shall be included in the transitional provisions of the revised AIS/TAP.
 - **Note 2:** The corresponding guidelines for other Standards or Rules covered in this document for which Transitional Provisions are applicable, may be derived from the equivalence of terms table given in Annexure I.

6.0 PROVISIONS REGARDING IS

The responsibility of issue and control of modifications in IS rests with Bureau of Indian Standards. This section specifically covers the requirement with respect to transitional provisions related to implementation of IS, which is replacing existing notified AIS and amendments in already notified IS under CMVR.

6.1 IS replacing existing notified AIS

Before notifying the IS standard in place of AIS, it shall be necessary to establish the equivalence or otherwise of the two standards. The procedure for establishing equivalence of the IS and its corresponding AIS shall be as under

- 6.1.1 Proposal for notifying IS in place of existing AIS shall be normally initiated by BIS through CMVR-TSC. CMVR-TSC or AISC may also identify such need and initiate action
- 6.1.2 CMVR- TSC will direct AISC to examine equivalence.

Note: If AISC has identified such need and indicated the action, AISC need not wait for the direction.

6.1.3 AISC or its designated panel shall examine whether the two standards are equivalent.

In case of standards which come under the purview of AIS-037, the study of equivalency, the details which are specified for tests for COP, in the original AIS or Annex B of AIS-037, as applicable shall also be considered.

- 6.1.3.1 In case equivalence is established, AISC or its designated panel shall work out transitional provisions similar to Para 5 above. In case the designated AISC panel works out such details, it shall be as approved by AISC. Thereafter Secretariat shall place the IS with the details and draft notification for Implementation for approval to CMVR-TSC.
- 6.1.3.1.1 In such cases the type approvals and COP already issued as per AIS shall continue to remain valid and no further approval is required.
- 6.1.3.2 In case there are some changes:
- 6.1.3.2.1 AISC shall ascertain and endorse whether the changes are acceptable from the statutory point of view. If the changes are acceptable action prescribed in 6.1.3.1.shall be followed. In addition, the transitional provisions shall include, whether the type approvals and COP already issued shall continue to remain valid or if not, the provisions for extension for such approvals shall be included similar to those prescribed in Para 5.3.
- 6.1.3.2.2 In case, AISC does not endorse the changes, Secretariat shall submit the details and appropriate recommendation to CMVR-TSC for taking final decision.

6.2 Notified IS under CMVR, which undergo changes

Changes in IS are one of the following types:

- Corrigendum
- Amendment
- Revision
- Reaffirmation

BIS definitions as compiled from relevant BIS documents are given in Para 3.2 above

6.2.1 The procedure to deal with modifications in notified IS shall be:

In the case of corrigendum or amendment in IS, BIS shall inform AISC Secretariat, after the concerned Sectional Committee finalizes the amendment.

- 6.2.2 AISC or the designated panel shall examine whether the changes are acceptable from the statutory point of view.
- 6.2.2.1 If acceptable, AISC or designated panel shall examine whether these changes entail a change in the type approval
- 6.2.2.1.1 If these changes do not entail a change in type approval, AISC or designated panel shall work out the effective date and implementation date

Note: Unless the amendment requires lead-time in implementation (e. g. need for new test facilities or changes in the specification of the vehicle/subsystem/part for ensuring compliance to the amended requirements) the effective date and implementation date shall be the date of the meeting of the BIS Sectional Committee which approved the amendment.

- 6.2.2.1.2 If it affects the type approval, AISC or the designated panel shall work out the effective date, implementation dates taking into account the lead time necessary and transitional provisions as per details give in 5.3. AISC shall obtain approval from CMVR-TSC.
- 6.2.2.2 If not acceptable, AISC shall recommend to CMVR-TSC not to follow the corrigendum or amendment for CMVR approval process. CMVR-TSC shall take final decision.

Note: In case the above details are worked out by the designated panel, the Convener shall submit the details to Secretariat for the final decision by AISC followed by CMVR-TSC for adoption.

6.3 In the case of revision of notified Indian Standard

6.3.1 Proposal for notifying the revised IS in place of existing IS shall be normally initiated by BIS through CMVR-TSC. CMVR-TSC or AISC may also identify such need and initiate action.

CMVR- TSC shall direct AISC to examine the proposal.

- 6.3.2 AISC or its designated panel shall examine and ascertain that the changes are acceptable from the statutory point of view. If acceptable, it shall work out transitional provisions, including those related to AIS-037 (if any) and put up to CMVR-TSC for adoption.
 - (i) Transitory provisions shall take due consideration of whether the existing type approvals/COP are affected or not. (In case the IS do contain this information).
 - (ii) Work out the effective date and implementation date.
 - (iii) Prepare the draft notification
- 6.3.3 In case the changes are not acceptable, AISC shall report the details to CMVR-TSC for appropriate decision.
- No action need be taken in case an Indian Standard is reaffirmed.

6.4 AIS replacing existing notified IS

Under normal situations modification of a notified IS would be undertaken by BIS unless otherwise directed by CMVR-TSC.

7.0 GENERAL GUIDELINES FOR APPROVAL OF CHANGES IN PUBLISHED TAP 115/116

7.1 **Procedure for proposing a change in TAP 115/116:**

- 7.1.1 Proposal for modification to TAP 115/116 can be initiated by stake holders like Government agencies, user, SCOE members, India-GR-Working Group, SCOE Secretariat, etc. Proposal along with justification shall be sent to SCOE Secretariat. The proposer may indicate whether it is proposal for a corrigendum, amendment or a revision.
- 7.1.2 SCOE shall direct its appointed expert group to examine the modifications and put it up for discussion and decisions in SCOE.
- 7.1.3 SCOE shall finalize the same after including its implementation, transitional provisions and draft notification (if any) etc. The appointed expert group shall classify the proposal as a corrigendum or amendment or revision.
- 7.1.4 ARAI (AISC Secretariat) shall release the modified document and circulate the same to the members of SCOE and also make it available for wide circulation on website.
- 7.1.5 Accordingly the following actions shall ensue for approval of Corrigendum, Amendment and Revision to TAP 115/116.

7.2 Procedure for Approval of Corrigendum to TAP 115/116

- 7.2.1 SCOE (or the designated committee appointed by SCOE) shall prepare the draft corrigendum, along with justification and forward to SCOE Secretariat.
- 7.2.2 SCOE Secretariat shall prepare the approval document and seek approval from the SCOE.

7.3 **Procedure for Approval of an Amendment to TAP 115/116:**

- 7.3.1 SCOE (or the designated committee appointed by SCOE) shall prepare the draft amendment, in consultation with SCOE members (if necessary), incorporating transitional provisions (if any needed for implementation), and justification and submit to SCOE Secretariat.
- 7.3.2 SCOE Secretariat shall circulate the proposed Amendment to the members of SCOE and also make it available on website for users to give comments.
- 7.3.3 The comments received if any shall be considered by the SCOE Secretariat and final recommendation shall be put up to the SCOE for adoption.

7.3.4 SCOE Secretariat shall recommend changes in CMVR (if necessary) and submit the Draft Notification to SCOE for approval.

7.4 **Procedure for Approval of Revision of TAP 115/116:**

- 7.4.1 SCOE Secretariat shall submit proposal to SCOE and seek approval for action plan for preparing Revision.
- 7.4.2 After approval in principle from SCOE, SCOE Secretariat (or the designated committee appointed by SCOE) shall discuss and prepare the draft revision incorporating transitional provisions (if any needed for implementation). While finalizing the proposal, the number of iterations of proposed revised drafts may be needed, as discussed and decided by the designated committee members.
- 7.4.3 SCOE Secretariat shall submit the complete proposal to SCOE for approval.
- 7.4.4 SCOE shall take final decision regarding approval or otherwise.
- 7.4.5 SCOE Secretariat (or the designated committee appointed by SCOE) shall recommend changes in CMVR and submit the Draft Notification to SCOE for approval.
- 7.5 Procedure for numbering and publication of TAP 115/116 modifications
- 7.5.1 SCOE Secretariat shall release approved and adopted documents as under:

Corrigendum as:	"Corrigendum No. XX (MM/YYYY) to MoRTH/CMVR/TAP-115/116 (Issue XX)"
Amendment as:	"Amendment No. XX (MM/YYYY) to MoRTH/CMVR/TAP-115/116 (Issue XX)"
Revision as:	"MoRTH/CMVR/TAP-115/116 (Issue XX)"

- 7.5.2 SCOE Secretariat shall make these available on website.
- 7.5.3 SCOE Secretariat shall also inform the availability on the website to SCOE members.
- 7.5.4 SCOE Secretariat shall also submit the necessary information to MoRTH for publication gazette of amendment or revision, as per guide lines given by MoRTH.

- 8.0 GENERAL GUIDELINES FOR APPROVAL OF CHANGES IN PUBLISHED CMVR NOTIFICATIONS INCLUDING CMV RULE 115.
- 8.1 Procedure for dealing with corrigendum and amendment in published CMVR Notifications including CMV Rule 115:
- 8.1.1 Proposal for corrigendum or amendment to CMVR Notifications including CMV Rule 115 can be initiated by stakeholders such as, Government agencies, users, panel members, India GR Group, AISC/ SCOE Secretariat etc. The proposer may indicate whether it is proposal for a corrigendum or amendment and include the details of the subject and date of implementation.
- 8.1.2 AISC Secretariat or SCOE Secretariat (as the case may be) shall forward the proposal to the CMVR-TSC/ SCOE for examination.
- 8.1.3 CMVR-TSC/ SCOE shall examine the notification and decide or advise the changes required in the notification, if any.
- 8.1.4 CMVR-TSC/ SCOE will prepare a draft notification and send it to MoRTH for finalization.
- 8.1.5 MoRTH will issue the notification as per the procedure laid down.
- 9.0 PROVISIONS REGARDING CHANGES IN ISO STANDARDS RELATED TO VEHICLE/ COMPONENT APPROVAL NOTIFIED UNDER CMVR
- 9.1 Changes in ISO are in one of the following types
 - Correction
 - Technical Corrigendum
 - Amendment
 - Revision
- 9.1.1 ISO definitions as compiled from relevant BIS documents are given in Para 3.3 above :
- 9.2 The procedure to deal with modification in notified ISO

In the case of a modification in notified ISO standard in CMVR, BIS shall inform to AISC Secretariat about the changes in the standard. This may also be initiated by a stake-holder.

AISC or the designated panel will examine whether the changes are acceptable from the statutory point of view.

9.2.1 If acceptable, AISC or designated panel shall examine whether these changes entail a change in the type approval.

- 9.2.1.1 If it does not, AISC or designated panel shall work out the effective date and implementation date.
- 9.2.1.2 If it affects the type approval, AISC or the designated panel shall work out the effective date, implementation dates and transitional provisions as per details give in 5. AISC shall take approval from CMVR-TSC.
- 9.2.2 If not acceptable, AISC shall recommend CMVR-TSC to not to follow the modification for CMVR approval process. CMVR-TSC will take final decision.

Note: In case the above details are worked out by the designated panel, the Convener shall submit the details to Secretariat for the final decision by AISC.

10.0 ACCEPTANCE OF CHANGES IN THE UN/ GTR REGULATION, THE BASE STANDARD FOR AIS/ TAP 115/116:

When the AIS/ TAP 115/116 is based on an UN regulation, the following shall apply, unless otherwise stated in the AIS/ TAP. Where it is based on GTR, similar procedure shall be followed.

10.1 **Supplements**

In case of changes in UN regulation, which are issued as supplements (Supplements do not affect the earlier type approvals) at the request of applicant, approval of compliance to this standard shall be issued taking into account the changes arising out of such supplement(s) to regulation with approval from Chairman AISC.

This shall be incorporated in the test report.

Note: Such changes may be considered for inclusion in the corresponding standard (AIS/ TAP) at the time of its next amendment or revision.

10.2 Series of amendments

Changes in UN regulation, which are issued as series of amendments (series of amendments may affect the earlier type approvals) shall not be considered for issuing approval to existing standard (AIS/TAP).

However, Chairman, AISC may, on a case to case basis, permit to accept latest series of amendments.

ANNEXURE I

(See 5.4.4, Note 2)

MAPPING OF TERMS FOR EQUIVALENCE

Standard	Terminology in the Standard	Equivalent term as per this document (See Clause- 3)
	"Corrigendum" (of Editorial nature)	Corrigendum
AIS	"Amendment" (Technical Change not requiring Type Re-Approval)	Amendment
	"Revision" (Technical Change requiring Type Re-Approval)	Revision
	"Corrigendum" (of Editorial nature)	Corrigendum
BIS	"Amendment" or "Revision" (Technical Change not requiring Type Re-Approval)	Amendment
	"Amendment" or "Revision" (Technical Change requiring Type Re-Approval)	Revision
	"Corrigendum" (of Editorial nature)	Corrigendum
TAP 115/116	"Amendment" (Technical Change not requiring Type Re-Approval)	Amendment
	"Revision" (Technical Change requiring Type Re-Approval)	Revision
	"Corrigendum" or "Amendment" (of Editorial nature)	Corrigendum
CMVR Notification including	"Amendment" (Technical Change not requiring Type Re-Approval)	Amendment
Rule 115.	"Amendment" (Technical Change Requiring Type Re-Approval)	Revision
	"Correction" (of Editorial nature)	Corrigendum
ISO Standards	"technical corrigendum" or "Amendment" or "Revision"	Amendment
Sumuarus	(Technical Change not requiring Type Re-Approval) "Amendment" or "Revision" (Technical Change Requiring Type Re-Approval)	Revision

ANNEXURE II ABBREVIATIONS USED

Abbreviation	Term
AISC	Automotive Industry Standards Committee
UN-ECE	United Nations- Economic Commission for Europe
EC	European Commission
GTR	Global Technical Regulation
AIS	Automotive Industry Standard
IS	Indian Standard
BIS	Bureau of Indian Standards
TAP	Type Approval Procedure
CMVR	Central Motor Vehicles Rules
CMVR-TSC	Central Motor Vehicles Rules- Technical Standing Committee
SCOE	Standing Committee on Emission Legislation
MoRTH	Ministry of Road Transport & Highways
ISO	International Organization for Standardization
COP	Conformity of Production

ANNEXURE III

(See introduction)

COMPOSITION OF AISC PANEL ON ADMINISTRATIVE PROCEDURE TO DEAL WITH CORRIGENDUM, AMENDMENTS OR REVISIONS TO AIS, TAP 115 / 116, CMVR NOTIFICATIONS, IS AND ISO STANDARDS, WHICH ARE NOTIFIED UNDER CMVR*

Convener			
Mrs. Rashmi Urdhwareshe	The Automotive Research Association of India (ARAI)		
Members			
Director/ Shri K. Kamaraj	Vehicle Research and Development Establishment (VRDE)		
Director / Ms. Vijayanta Ahuja	International Center for Automotive Technology (iCAT)		
Director	Central Institute of Road Transport (CIRT)		
Director	Indian institute of Petroleum (IIP)		
Shri P.C. Joshi	Bureau of Indian Standards		
Shri T.C. Gopalan	Tractor Manufacturer Association (TMA)		
Shri Philip Koshy	John Deere Equipment Private Ltd (TMA)		
Shri. K.K. Gandhi	Society of Indian Automobile manufacturers (SIAM)		
Shri R. M. Kanitkar	Force Motors Ltd.(SIAM)		
Shri Sumit Sharma	Maruti Suzuki India Ltd(SIAM)		
Shri P. K. Banerjee/ Shri Feroz Khan	Tata Motors Ltd.(SIAM)		
Shri Girish S. Kodolikar	Bajaj Auto Ltd. (SIAM)		
Shri T. M. Balaraman/ Shri Harsh Agarwal	Hero MotoCorp,(SIAM)		
Shri V. M. Manel	Mahindra Two Wheelers Limited (SIAM)		

^{*} At the time of approval of this Automotive Industry Standard (AIS)

(See introduction)

COMMITTEE COMPOSITION * Automotive Industry Standards Committee

Chairman	
Shri Shrikant R. Marathe	Director, The Automotive Research Association of India, Pune
Members	Representing
Representative from	Ministry of Road Transport and Highways (Dept. of Road Transport and Highways), New Delhi
Representative from	Ministry of Heavy Industries and Public Enterprises (Department of Heavy Industry), New Delhi
Shri S. M. Ahuja	Office of the Development Commissioner, MSME, Ministry of Micro, Small and Medium Enterprises, New Delhi
Shri P.C.Joshi	Bureau of Indian Standards, New Delhi
Director Shri D. P. Saste (Alternate)	Central Institute of Road Transport, Pune
Director	International Centre for Automotive Technology (iCAT)
Director	Indian Institute of Petroleum, Dehra Dun
Director	Vehicles Research and Development Establishment, Ahmednagar
Representatives from	Society of Indian Automobile Manufacturers
Shri T.C. Gopalan	Tractor Manufacturers Association, New Delhi
Shri Uday Harite	Automotive Components Manufacturers Association of India, New Delhi

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

^{*} At the time of approval of this Automotive Industry Standard (AIS)