

CENTRAL MARKS DEPARTMENT- 3

Our Ref: CMD-3/16:13252

22.2.2016

Subject: Implementation of Amendment 2 to IS 13252 (Part 1):2010

Please find enclosed herewith implementation guidelines duly approved by Competent Authority for Amendment No. 2 to IS 13252 (Part 1):2010 – Information Technology Equipment – Safety Part 1 General Requirements.

(R.K. Kain)
Sc. E (CMD-3)

Sc. F & Head (CMD-3)

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केन्द्रीय मुहर विभाग - 3

संदर्भ : सी एम डी-3/16:13252

22 फरवरी 2016

आई एस 13252 भाग 1:2010 सूचना प्रौद्योगिकी उपस्कर - सुरक्षा भाग -1 सामान्य अपेक्षाएं के सशोधन संख्या 2 के संबंध में दिशा निर्देश उचित कार्यवाही के लिए संलग्न है ।

**आर के केन
(सी एम डी-3)**

वैज्ञानिक एफ एवं प्रमुख (सी एम डी-3)

आई टी एस - कृपया बी आई एस इंटरनेट पर पोस्ट करें

Ref : CMD-3/16: 13252(part 1) : 2010

23 Feb 2016

Sub: Guidelines for Implementation of Amendment 2 to IS 13252(Part-1) : 2010 – Information Technology Equipment – Safety Part (1) General Requirements

Introduction

1. An Amendment No. 2 to IS 13252(Part1):2010 has been established w.e.f 14 May 2015 .
2. The concurrent running of IS 13252(Part1):2010 (with amendment no. 1) and IS 13252(Part1):2010 (with amendment no. 1 & 2) is permitted till 31 Dec 2016.
3. The procedure for implementation of Amendment 2 to IS 13252(Part1):2010 shall be as given below:

A. Application/Inclusion cases

a) **New applications and Inclusion Requests** can now be submitted as per IS 13252(Part1):2010 (with amendment no. 1 & 2)

b) **New applications and Inclusion Requests** can also be submitted as per IS 13252(Part1):2010 (with amendment no. 1). Such cases may be processed for grant of registration without considering Amendment 2, subject to the firm submitting a declaration in the form of undertaking, as per format given in Annex B, that test report showing compliance to Amendment 2 to IS 13252(Part1):2010 shall be submitted by the applicant to BIS latest by 31 Dec 2016 .

c) **New applications and Inclusion Requests** shall not be recorded/received by BIS after 31 Dec 2016 onwards, if the test report does not indicate compliance to Amendment 2 to IS 13252(Part1):2010.

B. Existing registered manufacturers case

a) Registered manufacturer shall submit any one base model for which registration is granted (out of all the base and series models registered till date) to BIS recognized Lab and get it tested for the applicable tests out of those identified at Annex A as per IS 13252 (Part1) considering Amendment 2 to IS 13252(Part1):2010. The said test report shall be submitted to BIS latest by 31 Dec 2016.

b) In case, the registered manufacturer submits a test report for inclusion of base model which complies to IS 13252 including Amendment no 1 & 2, before 31 Dec 2016, and the inclusion is agreed to, it is not required to submit separate/additional sample for testing as mentioned at 2a) above. The registered manufacturer shall also submit an undertaking as per prescribed format (Annex C) that all models of the product (base and series models) manufactured after 31 Dec 2016 conform to IS 13252(Part1):2010 considering Amendment 2 and only those found conforming to the same shall only be marked with compliance statement/ standard mark mentioned in their letter for grant of registration/inclusion and no product/model without compliance of Amendment no. 2 shall be marked.

4. BIS shall give the acknowledgement of the receipt of test report as mentioned at 2 a) . No separate letter would be issued by BIS in this regard.

5. In case registered manufacturer fails to submit an undertaking and test report as per mentioned at 2. above by 31 Dec 2016, a cancellation notice with 15 days time shall be issued and further actions including cancellation of registration will be taken based on response of the manufacturer.

Annex A

For complying to Amendment no 2 to IS 13252 (Part 1): 2010, testing of base model shall be carried out for the following test requirements (as applicable), where modifications/additions have been done in Amendment 2 to IS 13252(Part1):2010:

1. Capacitors Bridging insulation. (Clause 1.5.6)
2. Protection of VDRs (Clause 1.5.9.2)
3. Bridging of basic insulation by a VDR (Clause 1.5.9.4)
4. Use of graphical symbols (Clause 1.7.1.3)
5. Voltage under fault conditions (Clause 2.2.3)
6. Functional Earthing (Clause 2.6.2)
7. Humidity Conditioning (Clause 2.9.2)

Properties of insulating materials (clause 2.9.1), Electric Strength Test (2.10.8.3). Test for pollution degree 1 and for insulating compound (Clause 2.10.10)

8. AC power supply cords (Clause 3.2.5.1)
9. Multiple Power Sources (Clause 3.4.11)
10. Stability(Clause 4.1)
11. Batteries (Clause 4.3.8)
12. Materials for components and other parts inside fire enclosure (Clause 4.7.3.4)
13. Voltage dependent resistors (Annex Q)
14. Insulated winding wires for use without interleaved insulation (Annex U)
15. Evaluation of integrated circuit (IC) current limiters (Annex CC)

Note:

For change in critical components due to any modifications carried for implementation of Amendment 2 to IS 13252(Part 1):2010, the details may be incorporated in the test report .

Annex B

UNDERTAKING FOR APPLICANTS/INCLUSION

1. Name and address of Manufacturer/Applicant(Factory):

2. Application no./Registration No.

3. Product:

4. Models Conforming to IS 13252(Part1): 2010 including Amendment No.2

5. Brand Name:

6. We (Name and address of factory) , have applied for registration to use the words self declaration of conformity on the above products. We, as the responsible party for regulatory compliance, declare under sole responsibility that the described product having Model No(s).....as mentioned above is/are in conformity with IS 13252(Part1): 2010 including Amendment No.2.

7. The testing incorporating Amendment No. 2 to IS 13252(Part-1):2010 as per BIS guidelines for registered manufacturer will be conducted from BIS approved lab and test report shall be submitted to BIS latest by 31 Dec 2016 failing which BIS may take action as per Rules including cancellation of registration granted to us.

8. We also undertake that only those models of;(Product Name) found conforming to IS 13252(Part1): 2010 including Amendment No.2 shall be marked with compliance statement/Standard Mark after Registration. In case the models registered are found not conforming to IS 13252(Part1): 2010 including Amendment No.2, then BIS may take any action under the Rules/Order in this regard.

(Signature and seal of CEO /Authorised representative of the factory)

Name:

Date

Place

**Countersigned by Authorised Indian Representative
(In case of Foreign Manufacturer Only)**

Annex C

UNDERTAKING FOR REGISTERED MANUFACTURERS

- 1. Name and address of Manufacturer/Applicant(Factory):**
- 2. Registration No.**
- 3. Product :**
- 4. Model (s) Conforming to IS 13252(Part1): 2010 including Amendment No.2**
- 5. Trade/Brand Name:**
- 6. We (Name and address of factory) , are holding registration No. R- xxxxxxxx for selfdeclaration of conformity on the above products. We, as the responsible party for regulatory compliance, declare under sole responsibility that the described product having Model No(s) mentioned above conforms to IS 13252(Part1): 2010 including Amendment No.2.**
- 7. We also undertake that only those models of;Product Name found conforming to IS 13252 (Part1): 2010 including Amendment No.2 has been marked with compliance statement/Standard Mark.**
- 8. We agree that in case the models registered are found not conforming to IS 13252(Part1):2010 including Amendment No.2, then the registration granted to us will be liable to be cancelled as per BIS rules.**

**(Signature and seal of CEO /Authorised
representative of the factory)**

Name:

Date

Place

Countersigned by Authorised Indian Representative

(In case of Foreign Manufacturer Only)