

PROCEEDINGS OF THE CHIEF ELECTRICAL INSPECTOR TO GOVERNMENT OF KERALA,
THIRUVANANTHAPURAM

Present: V.V. Giri

Subject: Delegation of powers under Clause 12 of the Household Electrical Appliances (Quality Control) Order 1981

Reference: Household Electrical Appliances (Quality Control) Order 1981 notified on 12.11.1981

ORDER NO. G3- 4422/2005/CEI Dated: 10.10.2005

In exercise of the powers conferred in Clause 12 of the Household Electric Appliances (Quality Control) Order 1981, the Chief Electrical Inspector, who is the 'Appropriate Authority' appointed by the Govt. of Kerala under Clause 3(b) of the above Order, hereby authorize the Deputy Chief Electrical Inspector and the Electrical Inspectors posted in district offices in the department of Electrical Inspectorate to exercise the functions under Clauses 7(a), 7(b) and 7(c) of the Order subject to the condition that to require any person to furnish samples or any component of any appliances under Clause 7(a) or to seize any household appliance under Clause 7(c) shall be done only with prior permission of the Chief Electrical Inspector.

Sd/-

Chief Electrical Inspector

To

The Deputy Chief Electrical Inspector, Ernakulam
The
Chief Electrical Inspector, Ernakulam.

Forwarded By order

Electrical Inspector

Encl: 2 Sheets

Salient points of Household Electrical Appliances

(Quality Control) Order 1981

1. The order has been notified on 12.11.1981. The order is issued under Section 3 of the Essential Commodities Act 1955.
2. The Chief Electrical Inspector has been appointed as the 'Appropriate Authority' to implement the provisions of the order vide notification GO(Rt)No. 81/2002/PD dated 13/05/2002 of the Govt. of Kerala.
3. Manufacture, Store for sale, Sale or Distribution of 33 household electrical appliances listed in the Schedule to the Order is prohibited, if the appliance does not conform to the Specified Standard. The Specified Standard means the Standard of the BIS, given in the Schedule to the Order.
4. The Appliances shall bear the name and address of the manufacturer. If this is not possible, the name and address shall be given on the package. If this is also not possible, the name and address of the manufacturer shall be given as a separate label.
5. There shall be a declaration by the manufacturer that the appliance conforms to the Specified Standard. The declaration shall be given in the same manner as stated in Para 4 above.
6. Persons who have been manufacturing the appliances before 12.11.1981 were requested to obtain a 'Manufactures' Certificate' from the 'Appropriate Authority' of the state in which he manufactured the appliance, within a period of 3 months, i.e. no person shall manufacture the appliances after 12.02.1982 without obtaining the 'Manufactures' Certificate from the 'Appropriate Authority'. In the case of appliances which were manufactured before 12.02.1982, the State Government has the authority to prohibit the sale from a date to be fixed by the State Government. Once the above date is fixed by the State Government, it will be intimated to the District Offices.
7. New manufacturing units shall obtain the 'Manufacturers' Certificate' from the 'Appropriate Authority' of the State in which he proposes to manufacture the appliance.
8. The 'Appropriate Authority' has the power to revoke the 'Manufactures' Certificate' for good and sufficient reasons to be recorded in writing.
9. The 'Appropriate Authority' has the power to call for the information and/or, to require to furnish samples or components of electrical appliances [Clause 7(a)]
10. The 'Appropriate Authority' has the power to inspect the household electrical appliances, its component, any books or other document. [Clause 7(b)]

11. The 'Appropriate Authority' has the power to get an electrical appliance tested to ascertain whether it conforms to the specified standard.

(a) Three samples shall be collected – One to be tested, one to be kept with the Appropriate Authority and one to be left with the person from whom it is collected.

All the samples shall be sealed in the presence of the person from where it is collected or his authorised representative. A receipt shall be given.

(b) The sample shall be got tested in a laboratory approved by the BIS. The testing fee will be paid by the Appropriate Authority. If necessary the second sample may also be tested.

(c) The manufacturer or dealer can ask for a test on the sample left with him. The test may be conducted in the presence of the manufacturer/dealer or his authorised representative and an observer.

(d) The price of the appliance shall be paid by the 'Appropriate Authority' if the sample conforms to the Specified Standard; otherwise the samples shall be forfeited.

12. If the sample is found not conforming to the Specified Standard and the 'Appropriate Authority' is of the opinion that the defect can be removed, the 'Appropriate Authority' may give direction to the concerned to remove the defect. The appliance shall not be disposed until authorised by the 'Appropriate Authority' to do so.

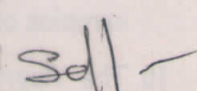
13. If the defect in the appliance can not be removed, the 'Appropriate Authority' may give direction to the concerned to withdraw forthwith the appliance from the market.

14. The 'Appropriate Authority' can delegate any or all of its function under this Order. In the case of search and seizure under Clause 7(c), this delegated officer should be a Gazetted Officer.

15. A decision of the 'Appropriate Authority' is appealable to an Appellate Authority to be notified by the State Government.

16. Provisions of the Household Electrical Appliances (Quality Control) Order 1981 shall not apply to appliances which are marked with ISI mark under a valid licence issued by the BIS.

17. The list of 33 household electrical appliances covered under this Order is also attached.


Chief Electrical Inspector


**Salient Points of the Electrical Wires, Cables, Appliances and Protection devices and
Accessories (Quality Control) Order 2003**

1. This Order has been notified on 17.02.2003. The Order is issued under Section 14 of the BIS Act 1986.
2. The Chief Electrical Inspector, Additional Chief Electrical Inspector, Deputy Chief Electrical Inspector and Electrical Inspectors have been appointed as 'Appropriate Authority' to implement the provisions of the Order vide GO(Rt) 236/2004/PD Dated 7/06/2004 of the Govt. of Kerala.
3. Manufacture, store for sale, sale or distribution of the 15 products listed in the Schedule to the Order is prohibited if the product do not conform to the specified standard and do not bear the standard mark of the BIS or the manufacturers obtaining the Certification Mark Licence.
4. It is obligatory on the part of the manufacturers that 15 products listed in the Schedule to the Order, to obtain and maintain licence to use the standard mark of the Bureau from BIS.
5. The BIS shall inform the 'Appropriate Authority' of the expiry or cancellation of a licence referred above.
6. The 'Appropriate Authority' has the power to call for the information and/or, to require furnishing samples or components of electrical appliances.
7. The 'Appropriate Authority' has the power to inspect the household electrical appliances, its component, any books or other document.
8. The Appropriate Authority has the power to enter and search any premises and seize any product if he has reasons to believe that there is contravention of the Order. Before searching the premises and seizing a product, a warrant shall be issued. The option of seizure may be exercised only after getting concurrence of the Chief Electrical Inspector.
9. Samples bearing the standard mark of BIS and by the Appropriate Authority shall be tested in a laboratory approved by the BIS and in the manner determined by the BIS to ascertain whether the product conform to the specified standard
10. There is no power to delegate powers by the 'Appropriate Authority' as provided in the 1981 Order.
11. There is no provision for appeal against the decisions of the Appropriate Authority as provided in the 1981 Order. The decisions of the Appropriate Authority can be challenged only in a Court of law.
12. List of 15 products covered under this order is also attached.


Chief Electrical Inspector

The Electrical Wires, Cables, Appliances and Protection Devices and Accessories (Quality Control) Order 2003

| Sl. No | Item | Standard | |
|--------|--|----------|-------------------------|
| 1. | Safety of household and similar electrical appliances- Electrical immersion water heaters | IS : | 302 - 2 - 201 (1992) |
| 2. | Safety of household and similar electrical appliances- Electric Iron | IS : | 302 - 2 - 3 (1992) |
| 3. | Safety of household and similar electrical appliances- Electric Stoves | IS : | 302 - 2 - 202 (1992) |
| 4. | Safety of household and similar electrical appliances- Electric radiators | IS : | 302 - 2 - 30 (1992) |
| 5. | Switches for domestic and similar purposes | IS : | 3854: 1988 |
| 6. | 2 Amp switches for domestic and similar purposes | IS : | 4949: 1968 |
| 7. | Tungsten Filament general services Lamps | IS : | 418 |
| 8. | Electrical accessories – Circuit breakers for over current protection for household and similar installations | IS : | 8828 |
| 9. | Residual current operated circuit breakers for house hold and similar uses (Pt.1): Circuit breakers without Integral overcurrent protection (RCCBs) | IS : | 12640 (Part 1) |
| 10. | Residual current operated circuit breakers for house hold and similar uses (Pt.2): Circuit breakers withIntegral overcurrent protection (RCVOs) | IS : | 12640 (Part 2) |
| 11. | PVC insulated cables for working voltages upto and including 1100V | IS : | 694 |
| 12. | Elastomer insulated cables (Pt.1) for working voltages upto and including 1100V | IS : | 9968 (Part 1) |
| 13. | AC Watt – hour meters, Class 0.5, 1&2 (kWh) | IS : | 13010 |
| 14. | AC static watt – hour meters, Class 1& 1&2 (kWh) | IS : | 13779 |
| 15. | AC static transformer operated watt – hour and VAR – hour meters, Class 0.2S & 0.5 S | IS : | 14697 |

Look for  mark before you buy and sell Electrical Appliances
Use Electrically Safe Electrical Appliances and Avoid Electrical Accidents

Household Electrical Appliances (Quality Control) Order 1981

| No. | Electrical Appliances | Standard | | | |
|-----|---|----------|---|------|--------|
| | | IS | : | | |
| 1. | Storage type Automatic Electric Water Heater | IS | : | 2082 | - 1985 |
| 2. | Elastomer insulated cables Part- I (for working voltages upto and including 1100 V) for welding cables refer IS : 9857 -1981 | IS | : | 9968 | - 1988 |
| 3. | Elastomer insulated cables Part- II (for working voltages for 3.3 kV. upto and including 11kV) for welding cables refer IS : 9857 -1981 | IS | : | 9968 | - 1981 |
| 4. | PVC insulated cables for working voltage upto and including 1100 Volts | IS | : | 694 | - 1977 |
| 5. | Polythelene insulated cables for working voltage upto and including 1100 Volts | IS | : | 1596 | - 1977 |
| 6. | Electric Hot Plates | IS | : | 365 | - 1983 |
| 7. | Domestic Electric Food mixers (Liquidizer and Grinder) | IS | : | 4250 | - 1980 |
| 8. | Electric Toasters | IS | : | 1287 | - 1986 |
| 9. | Electric Coffee Percolators (Non - regulator type) | IS | : | 3514 | - 1966 |
| 10. | Electric Kettles and Jugs for Household and Similar use | IS | : | 367 | - 1983 |
| 11. | Domestic Electric Clothes Washing Machine | IS | : | 6390 | - 1983 |
| 12. | Electric water boilers | IS | : | 3412 | - 1985 |
| 13. | Mains operated Electric Hair Dryer | IS | : | 7154 | - 1973 |
| 14. | Mains operated Electric Shavers | IS | : | 5159 | - 1969 |
| 15. | Domestic Electric Cooking Ovens | IS | : | 5790 | - 1985 |
| 16. | Steam Irons | IS | : | 6290 | - 1986 |
| 17. | Flexible Electric Heating pads for domestic use | IS | : | 5161 | - 1969 |
| 18. | Portable Handhold mains operated Electric Massagers | IS | : | 7137 | - 1973 |
| 19. | Portable low speed food Grinding Machine | IS | : | 7603 | - 1975 |
| 20. | Appliance connector and Appliances inlets (Non reversible 3 pin type) appliances connector Part I | IS | : | 3010 | - 1965 |
| 21. | Appliance connector and Appliances inlets; (Non reversible 3 pin type) appliances connector Part II | IS | : | 3010 | - 1965 |
| 22. | Thermostatic for use with Electric Water Heaters | IS | : | 3017 | - 1985 |
| 23. | Cartridge type Heating Elements | IS | : | 3724 | - 1966 |
| 24. | Resistance Wires, Tapes and strips for Heating Elements | IS | : | 3725 | - 1966 |
| 25. | Solid Embedded type Electric Heating Elements | IS | : | 4158 | - 1985 |
| 26. | Mineral filled sheathed Heating Elements | IS | : | 4159 | - 1983 |
| 27. | Thermostats for general purposes Electric Ovens | IS | : | 4165 | - 1947 |
| 28. | Mica Insulated heating Elements | IS | : | 6446 | - 1986 |
| 29. | Electric Portable Lamp stands and Brackets | IS | : | 3481 | - 1966 |
| 30. | 3 Pin plugs made of resilient materials | IS | : | 6538 | - 1971 |
| 31. | Bayonet lamp Holders | IS | : | 1258 | - 1987 |
| 32. | Electric Instantaneous water Heaters | IS | : | 8978 | - 1985 |
| 33. | Single walled baking Ovens | IS | : | 8985 | - 1978 |

Use Electrically Safe Electrical Appliances and Avoid Electrical Accidents

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For Public Awareness