



LAO PEOPLE'S DEMOCRATIC REPUBLIC
PEACE INDEPENDENCE DEMOCRACY UNITY PROSPERITY

Ministry of science and Technology

Ref.no 0058/MOST
Vientiane, Date 12 Jan 2018

MINISTER'S AGREEMENT
Ministry of Science and Technology on
regulate safety of electrical and electronic equipment
in Lao PDR

- Whereas, the law on standard (Revise) ref.no. 49/NA, Date 18 August 2014;
- Whereas, the law on Electricity (revise) ref.no. 03/NA, Date 20 December 2011;
- Whereas, Prime minister's decree on Implementation and movement of ministry of science and technology Ref.no 314/PM, Date 29 September 2017;
- Whereas, Memorandum R Agreement (MRA) in area of certification and experiment on electric equipment and electronic device of ASEAN minister, Date 05 April 2002.
- Refer to request from department of standard and measurement ref.no 0950/MOST.DSM, Date 05 April 2017.

Minister of ministry of science and technology agreed as follow:

Chapter I
General Provision

Article1. Objective

This agreement defines its principle, regulation on standard, executed inspection and issue the certification of security on electrical and electronic equipment that are produced, imported, exported and distributed in Lao PDR that bases upon the corresponding to the law on national standard. The technical principle is corresponding to regional and international standard; aims to supply good quality of the electrical and electronic equipment to ensure that the safety of use to consumer, to save lives and property as well as national resource in high level mention.

Article2. Electrical and Electronic Equipment

Electrical and Electronic Equipment (EEE) is the processed product it consumes the electric current both direct current (series) and alternative current (parallel) to generate the power in turn of performance as designation which are used by household, commercial, business, trade and locations as per purpose of user. By define particular equipment for consume low alternative current from 50 voltage to 1000 voltages or direct current from 75 Voltage to 1500 Voltages.

Article3. Definition of Terminology

The technical words are stated in this agreement as follows:

1. Electrical and Electronic equipment Business Operator means to individual, legal entity or organization who were obtained the business registration certificate, received the business license correspondence to regulation and the Law of Lao PDR;
2. User means to individual, legal entity or organization that use the electrical and electronic equipment from business operator;
3. Officer means to a person who has been assigned by regulative authority or public sectors to regulate, inspects the quality and the safety on the electrical and electronic equipment;
4. Qualified Logo means to a symbolic stamp to certify that the product has been through the inspected process on quality and safety of electrical and electronic equipment by relevant sector;

Article 4 Applicable

This agreement is applicable to individual, legal entity or organization to use and producing operation, import, export and distribute of electrical and electronic equipment in Lao PDR except medical electronic equipment and telecommunication.

Chapter II **List, label, logo and inspection**

Article 5 list of electrical and electronic equipment

List of electrical and electronic equipment to use in household under regulated that refers to list that social and business has use regularly and corresponds to the regulation on electrical and electronic equipment of ASEAN's nomenclature list, transform accord the social economic each period, today there are referring to the annex for the list on electrical and electronic equipment list.

Article 6 Label and symbolic stamp

Each electrical and electronic equipment or package, box must be stick the label and symbolic stamp outside where is easy visible and clear, the context of label and symbolic stamp must be in Lao. To the goods and services from abroad Lao content must correspondent to foreign language.

Article 7 Inspection

Every item of electrical and electronic equipment as define in **article 5 above** must be inspected and certify the quality and safety from relevant sectors.

Chapter 3 **Quality certification, fee and the fine**

Article 8 Quality certification

The quality certification of electrical and electronic equipment must be inspecting process to ensure that correspond to the principle of the national, regional and international standard.

Quality certification of electrical and electronic equipment objectively to upgrade the quality and safety on the regulation, service and protect the consumer, production base on the principle as follow:

1. Guarantee the safety to life, property, environment and social requirement;
2. Enabling the openness, prejudice, equality and transparency, can be able to audit, to avoid the discrimination, impediment to progress on business operation, ensuring the correspondence on national, regional and international standard; corresponds to actual circumstance and capacity in implementation on inspection of the quality of electrical and electronic equipment;
3. To guarantee to producer, importer, exporter and distributor to follow the principle and procedure of quality inspection of electrical and electronic equipment;
4. Inspective operation, every time that committees to inspect must have notification or agreement that's issued by department of standard and measurement, provincial department of science and technology in provinces, capital accords to the assignment;

Article 9 Type of the inspection

The quality inspection of electrical and electronic equipment there are three forms as follow:

1. Inspect the quality prior import, export and distribute of electrical and electronic equipment ;
2. Inspect the quality of electrical and electronic equipment at the time of distribution at the market as normal scheme (6 months) six month per once;
3. Inspect the quality of electrical and electronic equipment at the manufacture, import, export and distribute at emergency case (accords to the recall and request) which is process to inspect without advance notification.

Article 10 Certification of the quality

Individual, legal entity or organization who have objectively request for the certification of the quality on electrical and electronic equipment must submit the application to relevant sector. Consist of the document in application of certification on electrical and electronic equipment as follows:

1. Request letter from business operator;
2. Copy of business license;
3. Copy of document of manufacture, import, export and distribute scheme
4. Originated certification for imported electrical and electronic equipment (no later than 6 months since the issuance date) .

Article 11 Consideration and approval

Procedure of the consideration and approval the document as follow:

1. Officer must receive the document profile to process determine, found that the document are meet with above mention in article 10;
2. Application of the certification of quality on electrical and electronic equipment must be considered within (3 days) three official days;
3. After document are accurate, complete, processed the inspect of quality accord to the national, regional and international standard then there must be issuance of certification of quality on electrical and electronic no later than (5 days) five official day after receive the inspective resultant.

Article 12 Quality Certificate

Individual, legal entity or organization who import, export and distribute of electrical and electronic equipment must be inspected and certificate the quality as national, regional and international standard from relevant sector.

Quality Certificate on electrical and electronic is an important legal document and applicable for only one product.

Article 13 Retention and kept of document

Inspective document and certification of quality on electrical and electronic are consisted by 3 set (3copies) as follow:

1. First set, copy to regulator, inspection and quality certification authority on electrical and electronic as achieve;
2. Second set, copy to who has received the inspection and approval of quality certification on electrical and electronic as achieve;
3. Third set, copy to regulator, inspection and quality certification authority for local authority to track.

Article 14 Fee and Fine

To registration and quality certification on electrical and electronic must comply with the fee and fine fee as follow:

1. Fee, service fee connects to inspect that must refer to Lao president's decree on fee and service fee that proclaims in each period of time;
2. Fine is referring to prime minister's decree on fine charge and other measurement to violator against the law and articles of the law on standard and prime minister's decree on fine rate and other measurement to violator against the law and rule on measurement.

Chapter 4

Right, Responsibility of regulation authority on quality inspection of electrical and electronic equipment

Article 15 Right and responsibility of regulation, the inspection and quality certification authority

Regulation, the inspection and quality certification authority on electrical and electronic equipment that's role of ministry of science and technology by assigning to department of standard and measurement, provincial/capital Department of science and technology accord to the assignment and relevant sectors who have role and assigned as administrative level.

Article 16 right of the regulation, Inspection and certification of quality

The authority of regulation, inspection and quality certification on electrical and electronic equipment has right as follow:

1. To manage the quality inspective system on electrical and electronic equipment to ensure that correspondence to national , regional and international standard as definition
2. To collect the sample of the electrical and electronic equipment to take into the laboratory for inspecting for the quality make sure it is correspondence to national, regional and international standard prior import, export and distribute;
3. After examine for the quality and found that is not correspondence to national, regional and international standard then must collaborate with relevant sector to give a warning, penalty record, fine and seize that electrical and electronic equipment;
4. Other right accord to the law.

Article 17 Responsibility of regulation, the inspection and quality certification authority

Regulation, the inspection and quality certification authority has responsibility as follow:

1. collaborate with relevant sector on quality certification on electrical and electronic equipment ensure that correspond to national, regional and international standard;
2. to define the time on implementation on examine the quality on the electrical and electronic equipment clearly to manufacturer , importer, exporter and distributor (other than emergency inspection);
3. give an advise to the manufacturer , importer, exporter and distributor electrical and electronic equipment about the declaration document for the quality certification of electrical and electronic equipment;
4. to store and support the information's to relevant sector about the quality inspection on electrical and electronic equipment;
5. to report about status of quality inspection on electrical and electronic equipment to higher level and relevant sector to acknowledge;
6. to issue the quality certificate on electrical and electronic equipment that has been through quality inspection process correctly;
7. to disseminate information about electrical and electronic equipment that has been inspected and approval on quality certification to society to acknowledge through press media;
8. to provide about the information about the participation and movements altogether with regional and international convention,
9. Commitment to other responsibility accords to relevant law.

Part 5

Right, Obligation of business operator and consumer of electrical and electronic equipment

Article 18 right of business operator

Business operator has right as follows:

1. Give service, promote the electrical and electronic equipment after it's been inspected and received the quality certification;
2. Improve their quality on product, services and claim for the justice to relevant sectors if find that inspection, audit of electrical and electronic equipment that was process unfair;

3. Request to regulator to recheck if there is found electrical and electronic equipment are reproduction;
4. Commute to other right accords to relevant law.

Article 19 right of consumer

Consumer has right as follows:

1. Choose to use goods and services on electrical and electronic equipment as per their own demand;
2. To request to relevant sectors if found that goods and services is defection which is not fair to consumer or the promotion is over reality;
3. Request to relevant sector if found that business operator distribute the electrical and electronic equipment's are impacted social and environment;
4. Acknowledge the information about quality and services of electrical and electronic equipment,
5. Inform to relevant sector to acknowledge about the violating the law on standard and technical rule on electrical and electronic equipment;
6. Practices other right as relevant law.

Article 20 Obligation of business operator

Business operator has obligation as follows:

1. Prior import, export and distribution of electrical and electronic equipment in Lao PDR must be inspected, quality certified and security from regulation authority;
2. Responsible for the damage and lost occur cause of electrical and electronic equipment is specific inventory list to be standard and uncertified quality product from relevant sector as the law mention;
3. To cooperate and facilitate to relevant officers in term they are inspecting for quality of electrical and electronic equipment in each time;
4. To practices other obligation as per rule and the relevant law.

Article 21 obligation of consumer

Consumer (user) has obligation as follows:

1. Use the electrical and electronic equipment which received the quality certification from relevant sectors;
2. Use the goods and service by indication of servicer;
3. To practices other obligation as per rule and the relevant law.

Chapter 6 Prohibit.

Article 22 Prohibit for business operator

Not allow business operator has such a behavior as follows:

1. Produce, import, export and distribute the electrical and electronic equipment which is include negative list in Lao PDR (annex) without the inspection and quality certificate process by department of standards and measurement, Department of science and technology of provincial and capital level or accord to the decentralization of governance hierarchy.
2. Advertisement, promotion about electrical and electronic equipment over than reality;
3. Create impediment to officer who will inspect, bribery and lead corruption to officer on inspection of quality of electrical and electronic equipment;
4. Adjusted the document and approval relevant document of electrical and electronic equipment.

Article 23 prohibit for officer on quality inspection

Not allow to officer has such a behavior as follows:

1. Unassigned officer who conducts the quality inspection of electrical and electronic equipment;
2. Unprejudiced performance, treat unfair to individual, legal entity and organization;
3. Received the bribery , use the job to seek for benefit illegally
4. Change the document's content, prolonging the time on consider the document
5. Disclose the technical information before the permission;
6. There are other behavior which is against the law.

Article 24 prohibit for individual, legal entity or organization

Not allow to individual, legal entity or organization has such a behavior as follows:

1. Take an opportunity of the quality inspection on electrical and electronic equipment to create the impediment and interfere of officer's performance in term of inspecting, audit the quality of product and electrical and electronic equipment;
2. Advertise, promote to consume the unqualified electrical and electronic equipment;
3. Create pollution to social and environment;
4. Assistance of violator on this agreement;
5. Conceal, hidden the violation of the law
6. There are other behavior which is against the law.

Chapter 7

The recognition to outstanding performer and measurement to the violators

Article 25 Recognition to the outstanding performer

Individual, legal entity or organization who have outstanding performance in coopetition, to contribute intently to implement relevant the regulation and law on controlling the electrical and electronic equipment or this minister's agreement will be recognized or compensate accord the law

Article 26 The measurement to the violator

Individual, legal entity or organization who has violate any prohibit in this agreement they will be penalize such as give a warning, give a lesson, to fine, pay for the damage and lost accord to civil law or process as prosecutive law accords to the weight of each case.

Chapter 8

Final provision

Article 27 Implementation

Ministry of science and Technology, to assign to department of stand and measurement to collaborate with relevant sectors and concern authority to implement this agreement accord to their role.

Article 28 Effectiveness

This agreement will be effective since the signatory date and subsequently official notification fifteen days. Any regulation which is against this agreement that must be abolished.

Minister
Ministry of Science and Technology
Borviengkham Vongdara

Annex

List of electrical and electronic equipment

- I. **Electrical equipment in type of create coolant and heat**
 1. Electric stove
 2. Electric toaster
 3. Microwave oven
 4. Pan
 5. Electric coffee percolators
 6. Rice cooker
 7. Electric kettle and jugs for household and similar
 8. Electric water boiler
 9. Electric iron
 10. Table iron
 11. Oven
 12. Electric radiators
 13. Refrigerator
 14. Air conditioner

- II. **Type of electric motor**
 1. Blender
 2. Domestic electric clothes washing machines for household use
 3. Clothe spinning machine
 4. Clothe drying machine
 5. Electric fan
 6. Lionizer
 7. Air ventilation fan
 8. Hair dryers
 9. Curlers and clipper
 10. Electrical drills
 11. Grinder

- III. **Type to give the light and combinative device**
 1. Bulb lamp
 2. Fluorescent lamp
 3. Lamp socket
 4. 3-pin plugs and sockets outlets
 5. Extension cords
 6. Wires
 7. Cables
 8. Underground cables
 9. Electric meter
 10. UPS. Power supply unit
- IV. **Type of Tools**
 1. Welding
 2. Electric grass cutter
 3. Electric saw
 4. Water/Air pump
- V. **Type of communication and stationary**
 1. TV
 2. TV receiver
 3. Wifi router
 4. Mobile cell phone battery

5. Amplifier
6. Projector
7. Computer
8. Printer
9. Scanner
10. Copying
- VI. **Type of Battery**
 1. Battery