

GENERAL AGREEMENT ON TARIFFS AND TRADE

RESTRICTED

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Committee on Technical Barriers to Trade

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INDIVIDUAL STANDARDIZING AND CERTIFYING BODIES

Note by the Secretariat

Addendum

The present document includes information on an individual standardizing body in the Republic of Korea.

Country: Republic of Korea

1. Name of Organization : The Industrial Advancement Administration (IAA)
2. Date of Establishment: 16 January 1973
3. Membership : A government agency under the jurisdiction of the Ministry of Commerce and Industry.
4. Organizational Structure and Management :
See Annex
5. Financing : Government
6. Activities :
 - a) Standards-writing and certification.
 - b) IAA has powers concerning the implementation of the Industrial Standardization Law, the Export Inspection Law, the Industrial Products Quality Control Law, the Electric Appliances Safety Law and the Measurement Law.
 - c) The Bureau of Standards is a member of ISO and IEC.
 - d) Names of publications where reports on the activities of the body can be found : Official Gazette and the Standardization and Quality Control , bi-monthly published by the Korean Standards Association.

7. Fields of standardization

Areas of work :

Division	Group Symbol	Number of stds	
		Total	Adopted in '81
1) Fundamental & general	A	432	30
2) mechanical engineering	B	1,446	50
3) electrical engineering	C	903	17
4) metallurgical engineering	D	810	19
5) mining	E	207	7
6) civil engineering and architecture	F	492	20
7) household and office supplies	G	205	13
8) agricultural food products	H	91	
9) textile industry	K	385	51
10) ceramics	L	338	17
11) chemical engineering	M	1,226	52
12) medical supplies	P	176	4
13) shipbuilding	V	467	40
14) aircraft and aviation	W	93	5
GRAND TOTAL		7,271	325

8. Fields of certification :

Division	No. of stds designated
1) fundamental & general	5
2) mechanical engineering	77
3) electrical engineering	85
4) metallurgical engineering	56
5) mining	6
6) civil engineering and architecture	39

Division	No. of stds designated
7) household and office supplies	25
8) agricultural food products	3
9) textile industry	9
10) ceramics	23
11) chemical engineering	82
12) medical supplies	-
13) shipbuilding	6
14) aircraft and aviation division	-
TOTAL	416

9. Status of publication :

Division	Number of standards	
	Voluntary	Compulsory
1) Fundamental & general	432	
2) mechanical engineering	1,334	112
3) electrical engineering	893	10
4) metallurgical engineering	808	2
5) mining	207	
6) civil engineering and architecture	492	
7) household and office supplies	205	
8) agricultural food products	91	
9) textile industry	385	
10) ceramics	338	
11) chemical engineering	1,223	3
12) medical supplies	176	
13) shipbuilding	467	
14) aircraft and aviation	93	
TOTAL	7,144	127

ORGANIZATION

IAA was created as a governmental agency under the jurisdiction of the KOT by a presidential decree No. 6464 on January 1973. IAA has nine export inspection institutes, Korean Standard Institute and Association under its control and supervision, as well as the National Industrial Research Institute and nine provincial testing branches as a subordinate unit.

Its main offices and functions are as follows :

Bureau of Quality Control

- Plan and implement policies on quality and safety control.
- Implement and enforce the Industrial Products Quality Control Law and the Electric Appliances Safety Control Law.
- Protect consumer rights.

Technical Guidance Officer

- Work out implement technical training guidance programs.
- Provide assistance to the research and development activities.
- Control the national standard system for weights and measurements.
- Implement the Measurement Law.
- Provide technical services.

Bureau of Standards

- Establish and propagate the Korean industrial standards
- Operate the Korean Standard marking system.
- Cooperate with the International Standardization Organization (ISO, IEC etc.)
- Implement the Industrial Standardization Law.

Bureau of Inspection

- Plan and implement policies on the exports inspection system of industrial goods.
- Implement the Export Inspection Law.

Annex

The National Industrial Research Institute
and the Provincial Testing Laboratories

- Conduct tests and analysis for the industrial products.
- Provide technical services to the industrial firms.
- Research and study on test and analysis techniques.

MAJOR FUNCTIONS and ACTIVITIES

Industrial Standardization Programs

- Establish the national standards.
- Operate the KS marking system
- Propagate and promote the Korean standards
- Establish energy-saving and resource-saving standards
- Expen the international cooperation in this field

Technical Assistance to Industry

- Provide the technical guidance to industry
- Accelerate the technological development
- Conduct the test and analysis of the industrial products
- Preserve the national standard system for weights and measurements

Improvement of Quality and Safety Control

- Encourage quality control system to industry
- Regulate the quality and safety of industrial goods
- Protect the consumers rights

Export Inspection

- Perform and establish the export inspection policy on the industrial goods.
- Supervise management of the export inspection organization.

Organization
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