



Bureau of Standards,  
Metrology and Inspection

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# Market Surveillance of Consumer Products in Taiwan

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# Contents

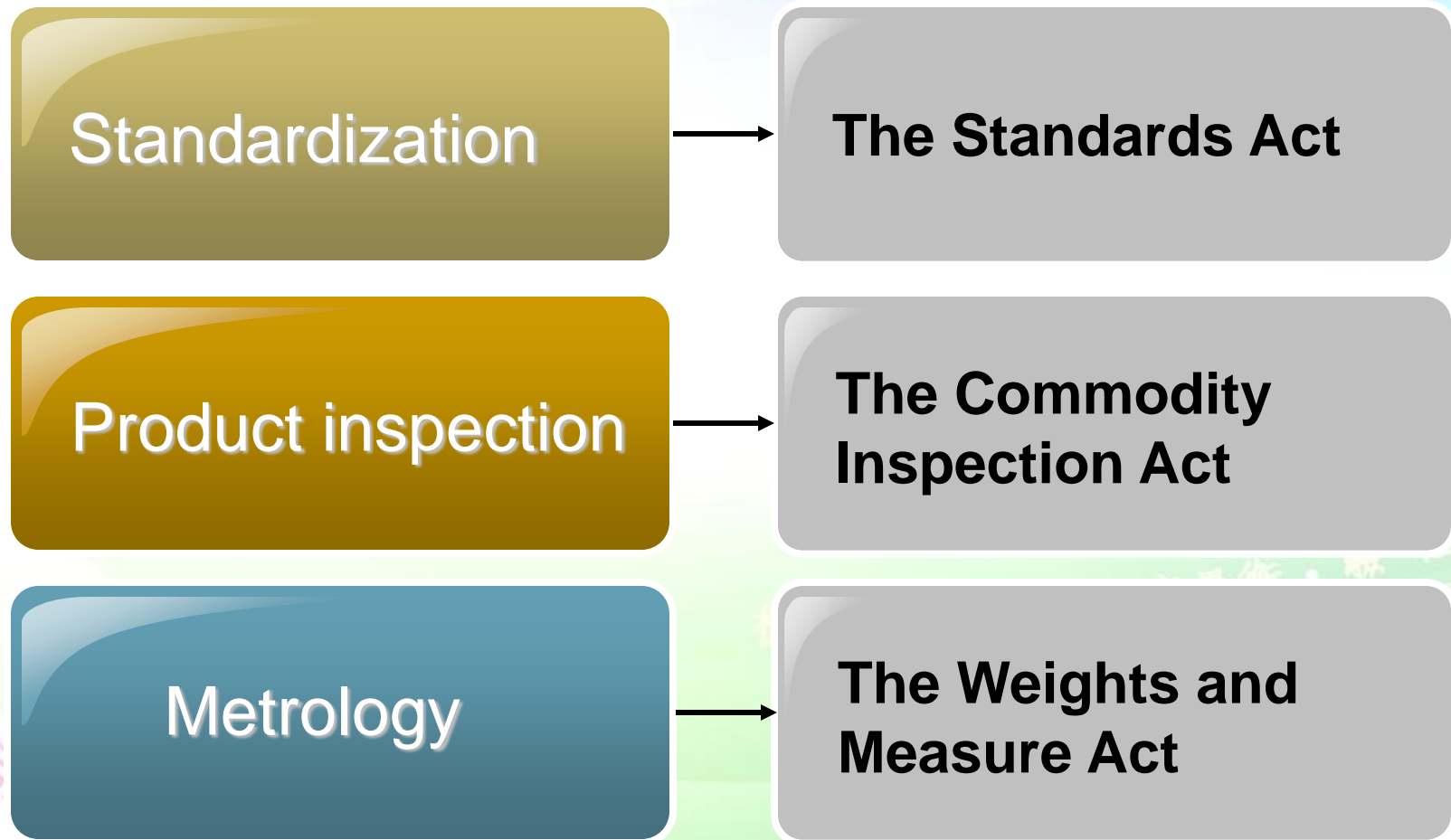
- ❑ Introduction to BSMI
- ❑ Market Surveillance Activities
- ❑ Incidents Reporting
- ❑ Product Safety Information Network
- ❑ International Cooperation

# Missions of BSMI

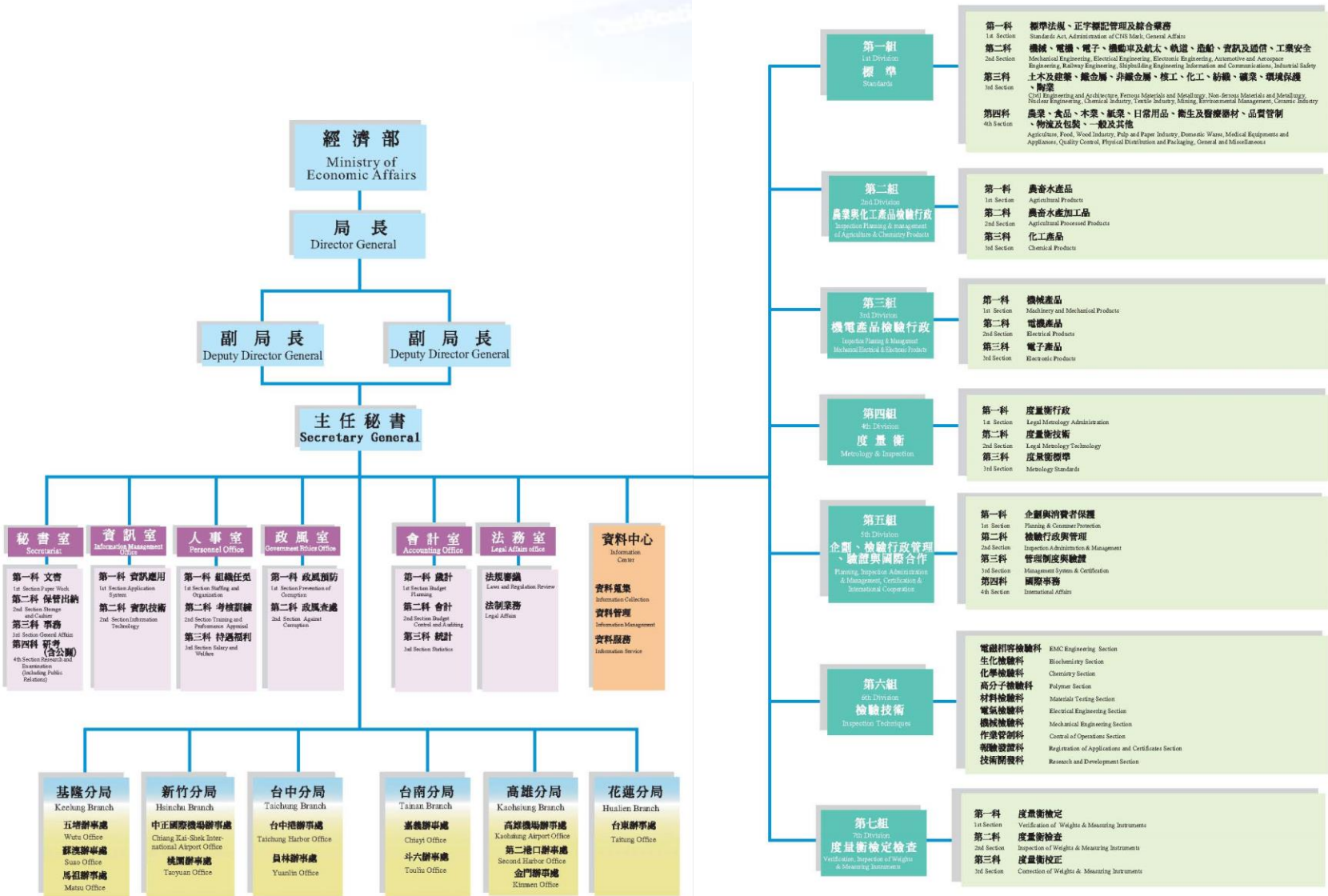
- ❑ Enhance industrial competitiveness
- ❑ Ensuring sustainable economic development
- ❑ Protect consumers
- ❑ Maintain fair trade

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# What BSMI do



# BSMI Organization Chart



# BSMI Branch Offices



# Commodity Inspection

## Missions

- ❖ To ensure compliance of commodities with the requirements set out in the safety, health, environmental protection, and other technical regulations or standards; to protect consumers' rights and interests; and to promote sound development of economic activities.

## Scope

Mechanical products

Electrical products

Electronic products

Chemical products

Toy products

- ❖ 1065 product items subject to mandatory inspection

# Commodity Inspection

## Inspection Schemes

- ✦ Batch-by-Batch inspection, **BBI** (including type approved batch Inspection, TABI)
- ✦ Monitoring inspection, **MI** (randomly selected batch inspection)
- ✦ Registration of product certification, **PRC**
- ✦ Declaration of conformity, **DoC**





# Market Surveillance Activities

## Annual plans

### Product Scopes:

- Products designated by BSMI headquarters – based on product risks, potential hazards, violations of manufacturers, products involved in accidents
- Products designated by Branches Offices- local market concerns

# Market Surveillance Activities

## Annual plans

### Implementation methods:

- **Product checks** {
  - check of commodity inspection mark
  - check of technical documents
  
- **Sampling tests** {
  - testing of critical items, or
  - type testing, or
  - comparison

# Market Surveillance Activities

## Annual plans

### Products designated by BSMI headquarters in 2012

- Product checks – plug and socket, power cords, protective glasses for vehicle users, plywood , extension cord and power cords.
- Sampling tests – toys, washing machines, power cords, plugs and receptacles, safety helmet, notebook computers, dehumidifiers, lighters, blowers, electric instantaneous water heaters and tyres

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# Market Surveillance Activities

## Annual plans (4)

### Results of 2012 Annual Plan

Methods	Pieces of Products	Rate of non-compliance
Product Checks	45,079	1.56%
Sampling Tests	2,043	21.3%
<b>Total noncompliance rate: 2.42 %</b>		

# Market Surveillance Activities

## Market Surveillance Projects

Projects are initiated based on reports made by consumers, consumer groups or media:

- by consumers – power cords, gas stoves
- by reports coming from abroad – magnetic playing sets, remote controlled heaters
- products involved in accidents – helmets for motorcycles, portable gas cookers

In addition, products specially for festivals (Christmas lighting sets), seasonal products (electric heating water bags) and products on sale are also subjects of such projects.

# Market Surveillance Activities

## Penalties & Follow-up Actions

**Products that are found to be not in compliance with mandatory requirements will be subject to processes described in the Commodity Inspection Act.**

- **Imposition of fines: NTD 200,000 to 2,000,000 for evasion of inspection obligation**
- **Discontinuation of export, import, production, manufacture, display or sale of the commodity**
- **Correction, recall or destroy of the products**

# Market Surveillance Activities

## Monitoring of Registered Products

Inspectors pay irregular visits to factories that produce registered products (1-2 times per year for products of high risks; at least 1 time per year to manufacturers with violation records) to verify the compliance of product structure and components with those stated in the technical documents. Samples will be further taken from the site for testing.

High risk products selected in 2012:

Toys 、 sun glasses 、 lighting fittings for general indoor lighting purposes 、 digital video camera 、 power supply cords fitted with connectors 、 electric body warmer for personal use 、 Plugs and socket-outlets 、 disk type video recorder/player 、 wires

# Market Surveillance Activities

## Investigation of Reports Made by Volunteers

Volunteers are selected each year from recommendations made by the public to help monitor illegal or inferior products on the market.

For 2012

Number of volunteers: 588

Reports made: 3,190

Rate of valid reports: 44.6%



# Incidents Reporting

## □ The “Regulations for Reporting Incidents Caused by Commodities Subject to Inspection”:

- These Regulations have been established in accordance with Paragraph 4 of Article 49 of the Commodity Inspection Act.
- These Regulations came into effect on July 1, 2008.
- to collect information on incidents —  
So as to prevent similar incidents from occurring again.

# Incidents Reporting

**□ The obligatory inspection applicant shall make a report to the BSMI within 3 DAYS.**

- if their commodity burns, explodes or melts and has caused damages to the life, health or properties of consumers or could present risks of damages; or
- a person dies or requires hospitalization for treatment.

**□ If failing to make such reports, a FINE will be imposed.**

- In an amount of not less than NTD 10,000, but not more than NTD 100,000.

# Incidents Reporting

## Statistics

- In 2012, a total of 199 reports were collected from the PSI Network:
  - 139 of them made by economic participants
  - 53 made by consumers
  - 7 made from other official authorities
- The incidents included three cases of death report.
  - Two of them were made by safety helmets.
  - The other was made by dehumidifier.
- 156 reports were filed and investigated, and the other were repeat reports.

# Incidents Reporting

## Statistics – by product category

Category	Reports	Percentage(%)
<b>Electrical/ Electronic</b>	<b>147</b>	<b>94.3</b>
<b>Machinery</b>	<b>3</b>	<b>1.9</b>
<b>Chemical engineering products</b>	<b>1</b>	<b>0.6</b>
<b>Other</b>	<b>5</b>	<b>3.2</b>
<b>Total</b>	<b>156</b>	<b>100</b>

# Incidents Reporting Statistics – Top 5 products

<b>Products</b>	<b>Reports</b>
<b>Dehumidifiers</b>	<b>64</b>
<b>washing machines</b>	<b>17</b>
<b>Air conditioners</b>	<b>8</b>
<b>lamps and lanterns</b>	<b>7</b>
<b>Televisions</b>	<b>6</b>

# Incidents Reporting

## Statistics

### □ Recall note: Dehumidifiers

- 12 brands, 48 types dehumidifiers are identified with manufacturing defects and might be self-inflammable.
- These manufacturers are recalling these defective dehumidifiers.

# Incidents Reporting

## Foreign Resource

- In 2012, a total of 1,606 pieces of information from CPSC, RAPEX and market inspection projects

# Product Safety Information Network

- ❑ came into operation on January 1, 2008
- ❑ serves as the platform for economic operators and consumers to report incidents involving products.
- ❑ Information on products that are defective, recalled or removed from shelves.
- ❑ Information on related testing results and unsafe products in foreign countries.



# Product Safety Information Network

BSMI 經濟部標準檢驗局 商品安全資訊網 - Microsoft Internet Explorer

檔案(E) 編輯(E) 檢視(V) 我的最愛(A) 工具(T) 說明(H)

網址(AD) http://safety.bsmi.gov.tw/vSite/mp?mp=65

網站地圖 關於我們 聯絡我們 RSS English

請輸入關鍵字 查詢 進階查詢

字型大小: 小 中 大

企業 消費者 老人 兒童

商品事故通報  
商品召回  
商品訊息  
知識區  
消費者Q&A  
相關網站連結  
最新消息  
分類檢索  
問卷調查  
作業規定  
商品預警區  
影音專區  
義務監視員專區

訂閱電子報  
E-mail: 請輸入e-mail  
訂閱

違規商品訊息  
商品召回  
大陸商品訊息  
商品瑕疵訊息  
全球資訊網

**瑕疵除濕機召回訊息**

1 2 3 4 5 6 7 8 9 10

**商品預警區**

- 標準檢驗局呼籲民眾家中除濕機如為公布召回之機型，請立即連絡各品牌服務專線檢修，以免自燃意外  
梅雨季節即將來臨，由於近來仍有消費者在使用除濕機時引發自燃意外，為避免消費者仍..... (詳細內容) 2011/05/16
- 常見產地標示不實態樣  
..... (詳細內容) 2010/12/21
- 大同、三洋、東元、聲寶、西屋、吉普生、富及第、歌林及惠而浦除濕機召回訊息  
(詳細內容) 2010/04/08
- 大同、三洋、東元、聲寶、西屋、吉普生、富及第、歌林及惠而浦除濕機召回訊息  
標準檢驗局再呼籲消費者檢視家中除濕機是否為廠商召回檢修之瑕疵除濕機機型，如屬附表任何一種型號，應立即停止使用，並儘速聯絡各品牌服務專線辦理檢修  
..... (詳細內容)

網路網誌

# International Cooperation

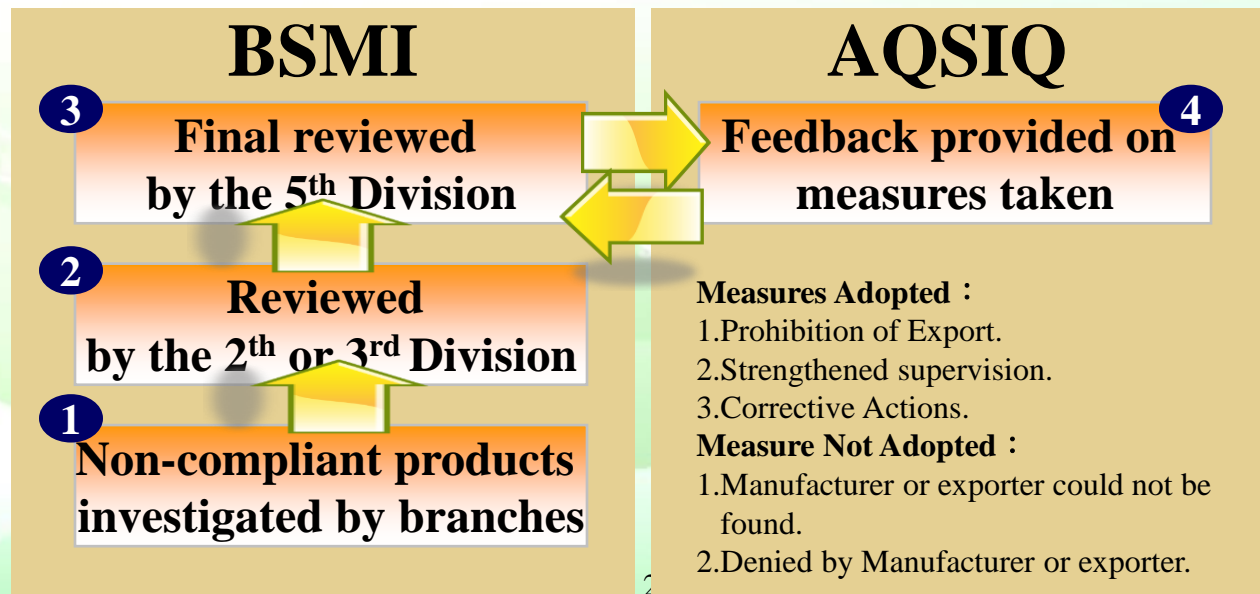
**BSMI has bilateral cooperation with the following countries on consumer product safety:**

- ❑ With CPSC of the USA on the exchange of information on the safety of consumer products.**
- ❑ With Mainland China on Cross-Strait Agreement on Cooperation in Respect of Standards, Metrology, Inspection and Accreditation.**
- ❑ With New Zealand on Regulatory Cooperation Arrangement on Standards, Technical Regulations and Conformity Assessment .**
- ❑ With Singapore on Information relating to Consumer Product Safety.**

# International Cooperation

## Cooperation with Mainland China

- A cross-strait notification and coordination mechanism has been set up to deal with non-compliant consumer products since Mar. 21, 2010.
- BSMI informs the AQSIQ non-compliant consumer products found from import or market sampling via the fax and e-mail once a month and AQSIQ provides feedbacks quarterly.



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# Thank You!

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