

#### WTO/TBT

Thematic Session on Conformity Assessment Procedures:

# Product Accident Information -Serious Product Accident Reporting and Disclosure Scheme-

5 March 2019, WTO, Geneva

Ministry of Economy, Trade and Industry JAPAN



#### **Pre-market regulation**



#### Post market measures

4 regulations for product safety

- Electrical appliances and materials
- Town gas equipment
- LPG equipment
- General consumer products
- ✓ Sampling Test
- ✓ On-site inspection
- Serious product Accidents Reporting and Disclosure System
- ✓ Order for product recalls and withdrawals from the market



### Administrative Enforcement

#### **Order for Improvement**

- Violation of the technical regulation-compliance obligations

#### **Prohibition on Labeling (Stopping shipment and sale)**

- Violation of technical regulations-compliance obligations
- Violation of the order for improvement

#### **Hazard Prevention Order**

- Products without appropriate labeling
- Products in violation of relevant standards



#### **Pre-market regulation**

4 regulations for product safety

- Electrical appliances and materials
- Town gas equipment
- LPG equipment
- General consumer products

#### <u>Principle</u>

Using international standards as a basis for technical regulations Performance-based regulations (Electrical appliances and materials) Conformity assessment procedures based on product category

- Self-declaration of conformity
- Third-party conformity Assessment
   Registering foreign CABs as well as domestic CABs
   Recognizing voluntary arrangements between laboratories/certification
   bodies (including International laboratory accreditation scheme)
   Government-to-Government MRA



#### **Regulated Consumer Products**



116 specified items





341 non-specified items



#### **Regulated Consumer Products**



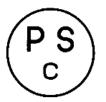
4 specified items



Laser pointer



Plastic lighter with firing rod



6 non-specified items



#### **Regulated LPG Products**



7 specified items





9 non-specified items



#### **Regulated Gas Products**



4 specified items





4 non-specified items





### Post Market Measures

#### Post market measures

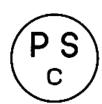
- √ Sampling Test
- ✓ On-site inspection
- Serious product Accidents Reporting and Disclosure System
- Order for product recalls and withdrawals from the market

#### Sampling Test

One regulated product unit purchased by METI



PS C



Sampling Test to confirm compliance with the regulation



**Executing Administrative Enforcement if necessary** 

## Serious Product Accident Reporting and Disclosure System

#### Supplier must report accidents to Government within ten days

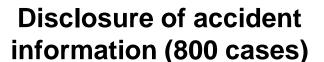
The name & type of product, a detailed account of the accident, the quantity of the products etc.



#### Publication of accidents by the Government (CAA)

CAA(Consumer Affairs Agency)







METI manages and endorses the counter measures of suppliers based on the investigation results

NITE: Investigates/analyzes the Accident Cause NITE (National Institute of Technology and Evaluation)

### Serious Product Accident Reporting and Disclosure System



The research agency, NITE investigates the cause of product accidents under METI's order.

The results are widely disseminated through public information activities of NITE.

Investigation by NITE

Press release by NITE













## Serious Product Accident Reporting and Disclosure System

#### Example of serious product related accident outcome

- Death
- Serious/fatal injury or disease for which treatment requires no less than 30 days
- Fire
- Carbon monoxide poisoning
- Physical disability/ after affects of injury

## Non-Serious Product Accident MITE Reporting to NITE

Stakeholders
Suppliers
Consumer Affairs Centers
Local Fire and Police Departments



(National Institute of Technology and Evaluation)



Disclosure of accident information (2000 cases) quarterly

### Example of Non-Serious Product Accidents

- Near-misses
- Close-call incidents
- Injury
- Burns to humans or surroundings
- Release of smoke
- Fire
- Abnormal heating of the product interior not leading to external fire

## Example Measures Taken Under the Product Safety Policy



The hazard prevention order for room heaters
 The hazard prevention order
 for single-source gas-powered water heaters



2007 Introduction of the Accident Report Disclosure Scheme
by amending Consumer Product Safety Act
2009 Introduction of The Long-term Use Product Safety System
(labeling and Inspection)
2009 Establishment of Consumer Affairs Agency
2012 Establishment of Consumer Safety Investigation Commission

### **Example Measures Taken Under the Product Safety Policy**

**Analyzing Product Accident Information** 



Analysis of the Investigation results









Amending technical regulations

Specifying products

Lighter

Gas cooking stove

Oil space heaters/stoves

Deregulation

Baseball helmets Roller-skates

### Trends of Serious Product Accidents



