# Overview of Japanese Export Control Legal Framework (Latest Update)

November, 2010

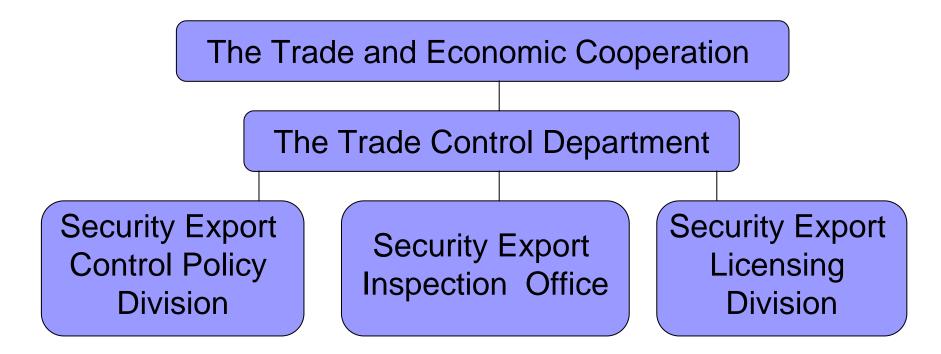
CISTEC (Center for Information on Security Trade Control) JAPAN

# Contents

- 1. Administrative Authority & Policy
- 2. Legal Framework
- 3. The List Control & Relationship with Regimes
- 4. The End-Use Control (The Catch-All Control)
- 5. Licensing Policy
- 6. Penalties
- 7. Internal Compliance Program (ICP)
- 8. Challenge

### Section 1-1 Administrative Authority of Japanese Security Trade Control

The Ministry of Economy, Trade and Industry (METI)



#### Section1-2 Feature of Japanese Export Control

In Japan, for the purpose of maintaining peace and security of Japan and the international community, a license is required, based on the Foreign Exchange and Foreign Trade Act, from the Minister of Economy, Trade and Industry before exporting/transferring specific kinds of goods/technologies.

#### Section 2-1 Legal Framework of Export Control Regulation

| Fo                              | Act<br>Goods | Government order             | List Control   | Catch-All Control   |  |
|---------------------------------|--------------|------------------------------|--|---|--|
| oreign E<br>Foreign             |              | Export Control<br>Order      | Attachment List No.1   |   |  |
| n Exchange and<br>ign Trade Act |              |                              | Category. 1~15   | Category.16   |  |
|                                 | Tech.        | Foreign<br>Exchange<br>Order | Attachment List  |   |  |
|                                 |              |                              | Category. 1~15   | Category.16   |  |
| Subject to<br>Control           |              |                              | <ul> <li>Arms</li> <li>Dual use items</li> <li>Highly possible to be used for Military</li> <li>purpose</li> </ul> | •Other than Listed Items<br>and possible to be used<br>for the development of<br>W.M.D. &Conventional<br>Arms |  |
| Controlled<br>Area              |              |                              | <ul> <li>All destinations</li> </ul>   | All destinations exception for certain 26 countries   |  |

Note) Goods : Machine, Parts, Raw Materials Technologies : Tech. for Design, Manufacturing and Usage (inc. Software)

Copyright © CISTEC 2011 All rights reserved.

#### Section 2-2 List of Regulation

- Foreign Exchange and Foreign Trade Act
  - Basic Act
- Export Trade Control Order
  - Listing goods to be controlled
- Foreign Exchange Order
  - Listing technologies to be controlled
- Ministerial ordinance stipulating goods, technologies and software pursuant to provisions of the Attachment List No1 to the Export Trade Control Order and the Attachment List to the Foreign Exchange Order.
- Notifications or Guidance

#### Section 3-1 The List Control (Goods and Technologies)

Foreign Exchange and Foreign Trade Act Article 48

Exporter needs to obtain export license when he exports specific kinds of goods to specified regions

Export Trade Control Order

Specific kinds of goods are listed in the Attachment List No.1

Foreign Exchange and Foreign Trade Act Article 25

Resident needs to obtain export license when he provide specific kinds of technology to non-resident in the specific region.
 Anyone needs to obtain export license when he bring out specific Kinds of technology over Japan border to the specific region.

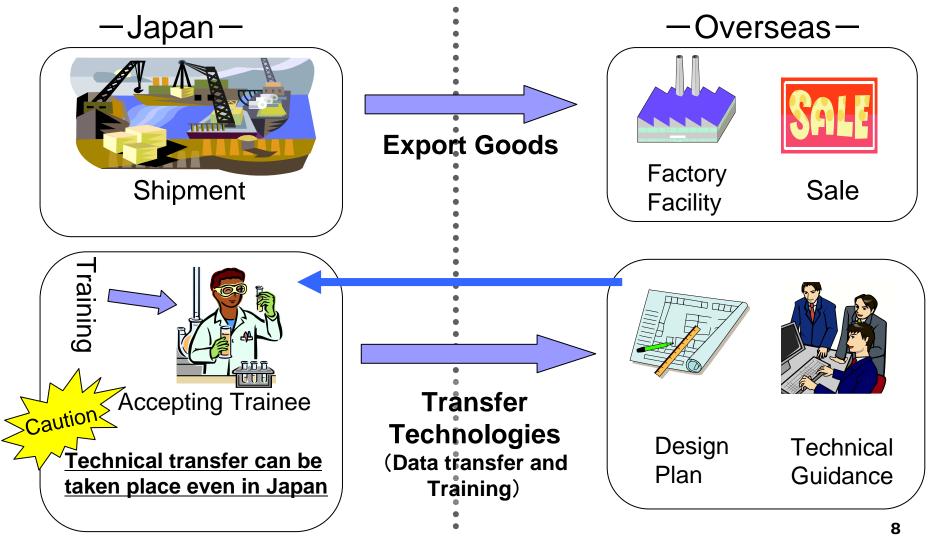
Foreign Exchange Order

Specific kinds of technology are listed in the Attachment list.

Export of

Goods

# Section 3-2 Difference between Export and Technology Transfer



#### Section 3-3 Technology or Software Transfer

- Technology (or Software) transfer from Japan to a foreign country Any person, resident or non-resident, shall obtain a license when transferring listed technology from Japan to a foreign country.
- Technology (or Software) transfer within Japan Any resident shall obtain a license when transferring listed technology in Japan to a non-resident.
- 3) Technology (or Software) transfer within a foreign country Any resident shall obtain a license when transferring listed technology in any foreign country. License is not required, however, when the technology was sourced in a foreign country and the transaction is completed only in a foreign country.
- A technology or software transfer by intangible means like oral, e-mail or facsimile is also subject to the control.
- A non-resident generally means a foreign national, but a foreign national who is working for a Japanese or foreign company in Japan, or who has been staying in Japan for more than six months is regarded legally as a resident.
- Whereas, a Japanese national who is working for a Japanese or foreign company in a foreign country, or who leaves for a foreign country intending to reside there for more than two years is regarded legally as a non-resident.

#### Section 3-4 Relationship between International Regimes and Japanese Regulation

| Category |             | Internatior                    | nal Control Regimes | Controlle                | Controlled Items in Japanese System            |  |
|----------|-------------|--------------------------------|---------------------|--------------------------|--|--|
| 1        | Arms        | Wassenaar Arrangem             | ent (WA)            |                          |  |  |
| 2        | Dual<br>Use | Weapons of Mass<br>Destruction | NSG                 | NSG Part 1<br>NSG Part 2 | Exclusive for Nuclear Items<br>Dual Use Items  |  |
| 3        | Items       |                                | AG                  | Equipment ar             | Equipment and Materials for Chemical Weapons   |  |
| 3-2      |             |                                | AG                  | Equipment ar             | Equipment and Materials for Biological Weapons |  |
| 4        |             |                                | MTCR                | Equipment fo             | Equipment for Missile                          |  |
| 5        |             | Conventional Arms              | WA                  | Category 1               | Advanced Materials                             |  |
| 6        |             |                                |                     | Category2                | Material Processing                            |  |
| 7        |             |                                |                     | Category 3               | Electronics                                    |  |
| 8        |             |                                |                     | Category 4               | Computers                                      |  |
| 9        |             |                                |                     | Category 5               | Communications/Information Security            |  |
| 10       |             |                                |                     | Category 6               | Sensors and Lasers                             |  |
| 11       |             |                                |                     | Category 7               | Navigation and Avionics                        |  |
| 12       |             |                                |                     | Category 8               | Marine   |  |
| 13       |             |                                |                     | Category 9               | Aerospace and Propulsion                       |  |
| 14       |             |                                |                     | Munition List            | (Except for Sec. 1)                            |  |
| 15       |             |                                |                     | Very Sensitiv            | Very Sensitive Item                            |  |
| 16       |             | W.M.D.& Conventional Arms      |                     | Catch All Iten           | 1  |  |

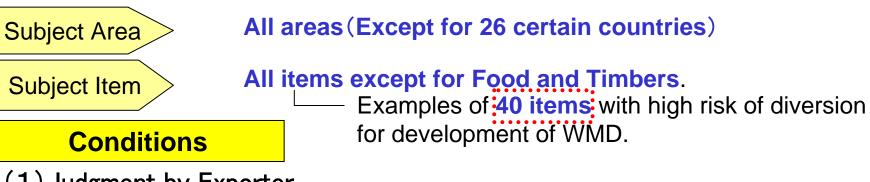
# Section 4-1 The WMD Catch-All Control

Even if the exporting items are not on the control lists, Export license is also required in the following **3 cases** 

①Exporting items may contribute to the proliferation of WMD.

②Exporter is aware that the end-user of the items is related to the development of WMD.

③Exporter is informed by the government (METI) to apply for E/L.



(1) Judgment by Exporter

#### **①End Use condition**

•Whether the items will be used in the development of WMD.

#### **②End User condition**

•Whether the end user is/was involved for the development of WMD.

•Whether the end user is listed on the End-User List or not.

#### (2) Judgment by METI=Inform Condition

• In case the Exporter is informed by METI to apply for a license.

#### Reference

#### The Commodity Watch List

40 items with high risk of diversion for the development of WMD or their delivery

#### Examples of suspicious Goods & Application of concern (N=Nuclear weapons, M =Missiles, B=Biological weapons, C=Chemical weapons)

- 1.Tributyl Phosphate (TBP) (N)
- 2.Carbon fibre · Glass fibre · Aramid fibre( N, M)
- 3.Titanium alloy (N, M)
- 4.Marageing steel (N, M)
- 5.Aluminum tubes of an inside diameter of 75mm or larger (N)
- 6.Spin-forming Machine (N, M)
- 7.Numerically-controlled machine tool (N, M)
- 8.Isostatic Press (N, M)
- 9.Filament-winding apparatus (N, M)
- 10.Frequency converter (N)
- 11.Mass spectrometer or ionization source (N)
- 12.Vibration test facility (N, M)
- 13.Centrifugal balancing machine (N, M)
- 14.Corrosion-resistant manometer; pressure sensor (N, M)
- 15.Large-size nondestructive inspection system (N, M)
- 16.High-frequency oscilloscope and wave form memory device (N)
- 17.Direct current-electric power unit for current or voltage with low variation (N)
- 18.Large-size generator (N)
- 19.Large-size vacuum pump (N)
- 20.Radiation-proof robot (N)

- 21.TIG welding machine, electron beam welding machine (N, M)
- 22.Radiation meter (N)
- 23.Micro-powder producing grinding machine (M)
- 24.Moisture content measurer (Carl Fisher-method) (M)
- 25.Prepreg production device (M)
- 26.Artificial graphite (N, M)
- 27.Gyroscope (M)
- 28.Rotary encoder (M)
- 29.Large-size trucks (incl. tractors, trailers, dump-trucks) (M)
- 30.Crane equipped vehicle (M)
- 31.Closed system-fermenter (B)
- 32.Centrifuge (B)
- 33.Freeze-dryer (B)
- 34.Corrosion-resistant reactor vessel (C)
- 35.Corrosion-resistant agitator(C)
- 36.Corrosion-resistant heat exchanger OR condenser (C)
- 37.Corrosion-resistant distillation OR absorption column/tower (C)
- 38.Corrosion-resistant filling machine (C)
- 39.Unmanned Aerial Vehicles(UAV) designed to mount sprayers, excluding leisure or sports use (M, B, C)
- 40.Sprayer designed to be mounted on UAV (M, B, C)

#### Reference The End-User List (September 2010 Version)

• The Ministry of Economy, Trade and Industry (METI) has issued the "End User List" providing exporters with information on foreign companies/organizations for which concerns over the development, etc. of weapons of mass destruction, etc. remain, with the aim of strengthening the effectiveness of catch-all control on weapons of mass destruction-related cargos, etc. METI usually updates the "End User List" once a year or more.

•Exporters are required to check "end-use" carefully before exporting any items to

the enteritis on the list.

| Country     | No. |
|-------------|-----|
| Israel      | 2   |
| Iran        | 145 |
| India       | 19  |
| North Korea | 106 |
| Syria       | 11  |
| Taiwan      | 2   |
| China       | 15  |
| Pakistan    | 29  |
| Afghanistan | 2   |
| Total       | 331 |
|             |     |

#### Extract of the List

| No. | 国名、地域名<br>Country or Region | 企業名、組織名<br>Company or Organization                   | 別名<br>Also Known As   | 懸念区分<br>Type of WMD         |  |  |  |  |
|-----|-----------------------------|--|---|-----------------------------|--|--|--|--|
| 1   | イスラエル<br>Israel             | Ben-Gurion University (of the Negev)                 |   | 核<br>N                      |  |  |  |  |
| 2   | イスラエル<br>Israel             | Nuclear Research Center Negev (NRCN)                 |   | 核<br>N                      |  |  |  |  |
| 3   | イラン<br>Iran                 | 7th of Tir   | • 7th of Tir Industries Complex<br>• Mojtamae Sanate Haftome Tir<br>• Sanaye Haftome Tir<br>• 7th of Tir Industries of Isfahan/Esfahan<br>• 7th of Tir Complex<br>• Esfahan/ Isfahan Haftome Tir Industries | 核<br>N                      |  |  |  |  |
| 4   | イラン<br>Iran                 | Abzar Boresh Kaveh Co.                               | •BK Co.   | 核<br>N                      |  |  |  |  |
| 5   | イラン<br>Iran                 | Aerospace Industries Organisation (AIO)              | Aerospace Industries Organization     Sazemane Sanaye Hava and Faza (SSHF)     Bazargani Hava and Faza  | ミサイル<br>M                   |  |  |  |  |
| 6   | イラン<br>Iran                 | AMA Industrial Co.                                   |   | 核<br>N                      |  |  |  |  |
| 7   | イラン<br>Iran                 | Amin Industrial Complex                              | •Amin Industrial Compound<br>•Amin Industrial Company   | 生物、化学、ミ<br>サイル、核<br>B,C,M,N |  |  |  |  |
| 8   | イラン<br>Iran                 | Amirkabir University of Technology                   |   | ミサイル、核<br>M.N               |  |  |  |  |
| 9   | イラン<br>Iran                 | Ammunition and Metallurgy Industries<br>Group (AMIG) | Ammunition Industries Group     Ammunition and Metallurgy Industry     Group     Sanaye Mohematazai     Ammunition Group     Ammunition and Metallurgy Industries   | 核<br>N                      |  |  |  |  |
| 10  | イラン<br>Iran                 | Arfa Paint Company                                   |   | ミサイル、核<br>M.N               |  |  |  |  |
| п   | イラン<br>Iran                 | Arfeh Company  |   | ミサイル、核<br>M.N               |  |  |  |  |
| 12  | イラン<br>Iran                 | Armament Industries Group (AIG)                      | •AIG-Armament Industries Group  | ミサイル、核<br>M.N               |  |  |  |  |
| 13  | イラン<br>Iran                 | Armed Forces Geographical Organisation               |   | ミサイル<br>M                   |  |  |  |  |
| 14  | イラン<br>Iran                 | Arya Niroo Nik                                       |   | 核<br>N                      |  |  |  |  |
| 15  | イラン<br>Iran                 | Atomic Energy Organization of Iran (AEOI)            | •Sazeman~e Energy Atomi<br>•AEOI  | 生物、化学、ミ<br>サイル、核<br>B,C,M,N |  |  |  |  |
| 16  | イラン<br>Iran                 | Azarab Industries                                    | •Azar AB Industries Company   | 核<br>N                      |  |  |  |  |

Note: Please check the latest list from METI's Home Page

#### **Section 4-2 The Military End-Use Control**

- Introduced on Nov.1, 2008 based on the WA agreement in Dec., 2003
- Even non-listed Goods, exporter needs to apply for approval from the Minister of Economy, Trade and Industry, in case the exporter know the possibility that the cargoes will be used for Military purposes.
- The control varies depending on the security situation of countries of destination, making it efficient and effective.
- The control is not applied to export destined for the certain 26 countries.

#### Section 4-3 Brokering and Transshipment Control

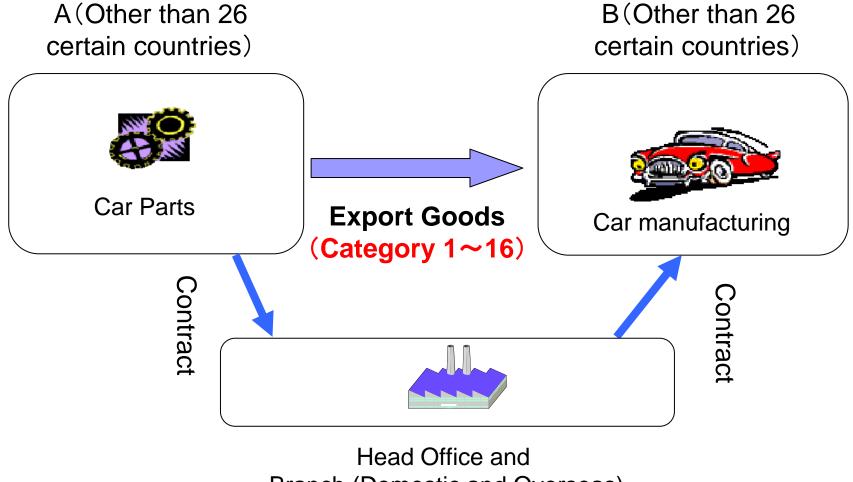
#### O UNSC Resolution 1540 (April 2004)

•Refrain from supporting the non-government organization under suspicions of W.M.D. development

 Enforce appropriate export controls on Brokering, Transit, Transshipment against W.M.D. related materials and equipment

⇒ Japan started to control Brokering and Transshipment from June 2007

#### Section 4-4 The Brokering Control



Branch (Domestic and Overseas)

### Section 4-5 Legal Framework of The Brokering Control

- Arms: License is required in brokering any Arms.
- Other items: License is required in case a broker notices that the brokering item is going to be used for WMD proliferation or a broker is informed to apply for a license by METI.

#### Section 4-6 Legal Framework of The Transshipment Control

- Arms: Transshipment of arms on the Category 1 list requires a license.
- Other items: A company in Japan must obtain a license when transshipping goods if the company has been so informed by METI or the company has come to know that the items will be used for the development, manufacture or storage of WMD.

# Section 5-1 Licensing Policy (Licensing Authority)

- Export license is issued from the Minister of Economy, Trade and Industry
- Exporters must submit license applications to Security Export Licensing Division of METI
- Licensing officers review the applications and check the end-use and end-user in view of security concerns
- A license will be issued if METI judge that the export will not materially contribute to the design, development or production of WMD

## Section 5-2 The Individual Export License

- Exporters are required to obtain an Individual Export License unless Bulk Export License is eligible.
- The license is valid for six months after the issue date. The exporter can submit an application to extend the validity.
- In Japan, over 12,000 Individual licenses are applied for each year

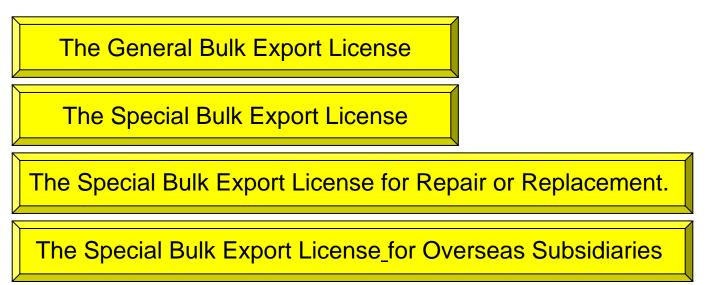
# Section 5-3 Condition to obtain any type of The Bulk Export License

As conditions for obtaining a bulk export license, exporters are required:

- to establish an appropriate internal control system based on Internal Compliance Program (ICP) that must be submitted to METI.
- 2. to implement the control complying strictly with the ICP, and
- 3. to participate in specific seminars held by METI.

#### **Section 5-4 Four types of Bulk Export License**

- The System of Bulk Export License simplifies the licensing procedures by permitting an exporter to make multiple exports of controlled items under such conditions i.e. items' classification, destinations, enduse and so on.
- There are four types of bulk license:



#### Section 5-5 The General Bulk Export License

- Under this License, an exporter can make multiple exports of controlled but less sensitive items depending on destinations.
- The license is not eligible to any export to Iran, Iraq, North Korea and Libya. The eligible items and eligible destinations are designated in the matrix tables issued by METI as part of the regulation.
- The validity is 3 years from the issue date, which may be extended if applied for. But the license will lose its validity, If the exporter knows that the export items will be used for the development, manufacture, use or storage of WMD or for military end-use.

### Section 5-6 The Special Bulk Export License

- This license allows an exporter to make exports of specific items repeatedly to a specific customer with whom he/she has been keeping a continued trade partnership.
- The validity is two years, which may be extended if applied for.
- Other conditions are basically the same with those of General Bulk Export License.

# Section 5-7 The Special Bulk Export License for Repair or Replacement

- This license is issued to allow re-exports of Category 1 items (arms and related items) for a return to the country of origin for repair or replacement. The eligible destinations are limited to certain countries advanced in export controls.
- The validity is two years which may be extended if applied for.
- A person exporting under this license must submit export records to METI every three months. The report must be submitted even if no exports have been made during the three-month period.

# Section 5-8 (1) The Special Bulk Export License for Overseas subsidiaries

- This license allows a manufacturer to make repeated exports of specific items it manufactured to its overseas subsidiary (Subsidiary A)--directly or via another overseas company (Subsidiary B) as an importer.
- In this case:
- 1) Subsidiary A shall be 100% owned by the Japanese manufacturer (the exporter), or by Japanese companies, in which case the manufacturer shall be the majority shareholder.

# Section 5-8 (2) The Special Bulk Export License for Overseas subsidiaries

- 2) Subsidiary B shall be 100% owned by a Japanese company--a trading firm, for exampleor by Japanese companies, in which case the company shall be the majority shareholder.
- 3) The end user of the items to be exported under the license shall be Subsidiary A.
- 4) This license can be used for the export of goods and for the transfer of technology that is required for the 'use' of specific goods.

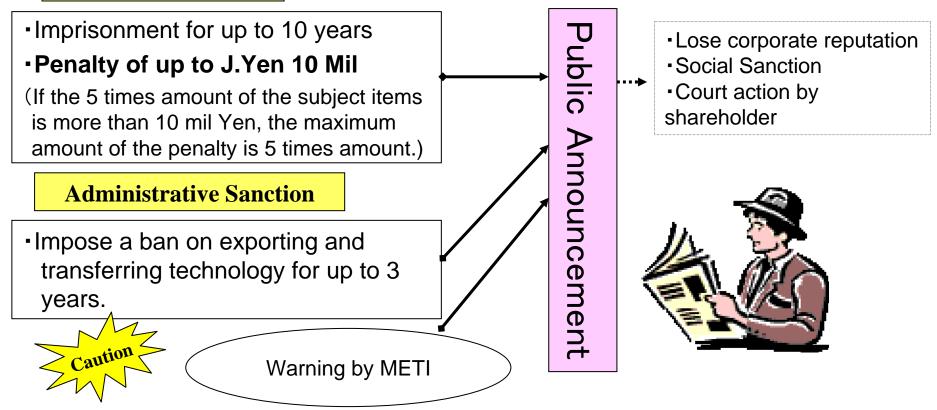
# Section 5-8 (3) The Special Bulk Export License for Overseas subsidiaries

- Each of the Japanese parent companies (the majority shareholders) shall conduct audits on its subsidiary and give advice or instructions when necessary to maintain its export control compliance properly. The parent company must report the compliance status when asked by METI.
- The validity is three years which may be extended if applied for.
- This license may not be used, however, for the exports to or via Iran, Iraq, North Korea or Libya.

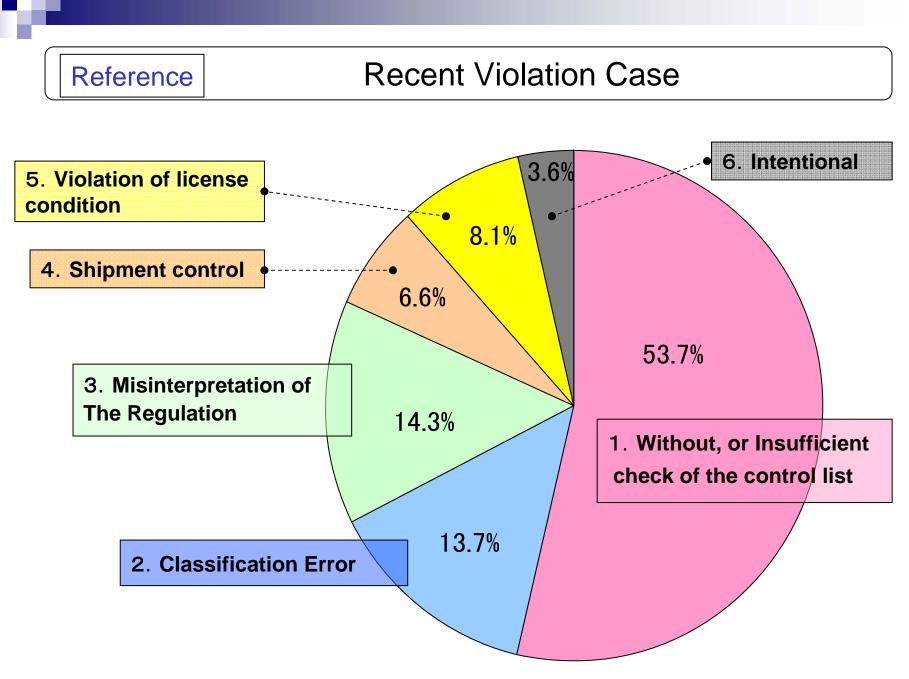
#### Section 6 Penalty for the Violation

Export of the listed goods or transfer of the listed technologies without obtaining license is subject to penalty

#### **Criminal Penalty**



XNot only the company, Japan may get huge damage and lose her reputation in the world.



# Section 7 Internal Compliance Program (ICP)

- Aim: To strictly comply with related export control act and regulations when the exporter exports goods or transfer technologies.
- Establish own internal program for export control cover management policy, export control organization, procedure, shipment confirmation, internal audit, training, record keeping etc.
- Required for exporter's bulk license application to METI
- Registration of the program with METI.
  - Over 1,450 enterprises registered as of March, 2009
  - Required for bulk export licensing procedure

## Section 8 Challenge

- New Regulations dedicated for Security Export Control
- Change of Numbering Structure of Control List into Global Standard
- Change of Bulk License for Overseas subsidiaries into Easier one to use

# Thank you!