

Update on Japan's Export Controls

September 2021

Trade Control Department Ministry of Economy, Trade and Industry (METI), Japan



Contents

1. Outreach to Academia

- 2. Regulatory update on ITT control
- 3. End User List

Outreach Activities to Academia



Guidance for the Control of Sensitive Technologies for Security Export for Academic and Research Institutions

- Published in Oct. 2017 and notified to the heads of all relevant universities.
- Briefings (in person or online) held every year in large cities in Japan. (Tokyo, Nagoya, Osaka)

English version is available. <u>http://www.meti.go.jp/policy/anpo/law_document/tu</u> <u>tatu/t07sonota/t07sonota_jishukanri03_eng.pdf</u>

E-learning contents

➢ Released in May, 2018.

English version is also available.
 <u>http://www.meti.go.jp/policy/anpo/daigaku/el/elinde</u>
 <u>x_e.html</u>

Expert dispatch program

191 expert dispatches/individual consultations for 72 universities and research organizations in FY2020

On-site consultation

Since FY2016, METI staff members visited universities more than 170 times to brief executive officers, etc.

Establishment of regional networks

- Promoting the establishment of regional networks of universities on export control. A total of 13 networks in 8 regions was established.
- The National Research and Development Agency also established a network of export control officers in November, 2018.

Guidance for Academic and Research Institutions



- ➢ METI's Guidance:
 - ✓ Identifies control areas and exemplifies 55 critical research areas that universities should pay particular attention to.
 - ✓ Provides model organizational structures in consideration of actual university situations; suggests efficient management methods for researchers and administrators.
 - ✓ Provides model documents for ICP, Check sheet and Review sheet.

Identify Control Areas	Control Methodology	_	Model documents
Activity Admission and exit of foreign students Participation in international conferences Collaborative research with other universities Visiting fellows from overseas 	 Organization Top-down system led by the President Establishment of security export control division (establish branch as necessary for more appropriate administration) 		 Internal Compliance Program Formulate two types according to the size of the university Check sheet, Review sheet Simple "Yes" or "No"
Critical Research Areas Nuclear engineering AI, robotics Aerospace engineering Telecommunication 	 Division of Roles ➤ Each Professor ✓ Screening based on simple check sheet ➤ Administrative division ✓ Correct region based on 	7	format ✓ Check the list for concerned research areas > Written Pledge
Advanced materials etc.	✓ Careful review based on review sheet	l	• Witten Heuge

Outreach Activities to Academia



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Regional Networks among Universities





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Progress of Security Export Control at Universities





[Poll subjects (Date from MEXT)]

• 2018 - A total of 296 national univs and other public/private univs that have medical, dental, science, engineering, or agricultural departments

• 2019 – A total of 313 national univs and other public/private univs that have medical, dental, science, engineering, agricultural, computer, or veterinary departments

• 2020 – A total of 321 national univs and other public/private univs that have medical, dental, science, engineering, agricultural, computer, or veterinary departments



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Technology Control in Japan



Case 1. Technology transfer from Japan to a foreign country

Case 2. Technology transfer to a non-resident



*****Resident: a person who has lived in Japan more than 6 months continuously

Review on Deemed Export Controls



- Appropriate controls on Intangible Technology Transfer form the essential foundation both for national security and innovation in companies, universities and institutions.
- Review: Expand the scope of controls to include a *"Resident"* influenced by foreign countries Current: Japanese nationals & foreigners residing in Japan for more than 6 months are exempt from the controls.





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Foreign End User List (EUL)



- The EUL is a list of foreign entities that may have some relationship to the development, manufacture, use and/or storage of WMD and/or missiles.
- Exporters are required to submit export license applications when they wish to export goods to the entities on the EUL unless it is obvious that the goods to be exported are not going to be used for WMD and/or missile purposes.
- The EUL is revised annually. (Latest list was revised in September, 2021)

Number of the Entities on EUL

<u>Number of the Entitles on EOL</u>				
Afghanistan	2			
UAE	18			
Israel	1			
Iran	222			
India	3			
Egypt	2			
North Korea	144			
Syria	19			
Taiwan	3			
China	86			
Pakistan	79			
Hong Kong	10			
Lebanon	9			
Yemen	2			
Total	600			

No	Country or Region	Company or Organization	Also Known As	Type of WMD
1	Islamic Republic of Afghanistan		 Al Qaeda Islamic Salvation Foundation The Base The Group for the Preservation of the Holy Sites The Islamic Army for the Liberation of Holy Places The World Islamic Front for Jihad against Jews and Crusaders Usama Bin Laden Network Usama Bin Laden Organisation 	С
2	Islamic Republic of Afghanistan Islamic Republic of Pakistan	Ummah Tameer E-Nau (UTN)		N

545	Republic of Yemen	Houthi		М
546	Republic of Yemen	Al-Swari Trading and Import Co.	 AlswariTrading & Import Co Al-SwariGroup for Rubber Manufacturing Hashem Brothers for International Trading 	М

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Thank you for your attention.

If you have any questions, please feel free to contact us as follows. <u>anpo-kokusai@meti.go.jp</u> To: Eisuke Araki, The office of international affairs for security export control, METI

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