

Thailand's Strategic Trade Control

*Regulatory Updates and Company Guidance
through e-TCWMD System*

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Covered Topics

01

TCWMD Act (2019)

02

Current Measures

03

Licensing Measure

04

e-TCWMD System

05

Next Steps

XXXX



FULFILLING
International
Obligations
under **UNSC**
Resolution 1540

xxx

01

TCWMD Act (2019)



**The Control of Item
in Relation to the
Proliferation of
Weapons of Mass
Destruction Act,
2019**



Current Measures under **TCWMD Act** ▶▶▶▶

Compulsory Measures



End-Use and End-User Control (EUEUC)

Export / Re-export / Transit / Transshipment /
Technology and Software Transfer of **Listed Items**



Licensing Measure

Effective since 30 July 2026

New!

Export and Re-export of **DUI Category 0** (Nuclear
Materials and Related Equipment)

Voluntary Measures



Internal Compliance Program (ICP)





01

Notification on **National Control List** of Items Related to the Proliferation of Weapons of Mass Destruction, 2026

Effective date: 22 May 2026

▶▶▶▶ DUI Category 0 - 9, and HS Code Correlations

02

Notification on **Criteria, Procedures, and Conditions for Granting Permission** to Export and Re-export licenses for DUI, 2026

Effective date: 30 June 2026

▶▶▶▶ License Applications, and documents requirement, etc..

03

Notification on Designation of **Dual-Use Items** as Goods **Requiring Authorization** for Export and Re-export, 2026

Effective date: 30 July 2026

▶▶▶▶ Export and Re-export of **DUI Category 0 only** for 0A 0B and 0C



หมวด 0 สินค้าที่เกี่ยวข้องกับนิวเคลียร์ (วัสดุ สถานประกอบการ และอุปกรณ์)

(Nuclear materials, facilities and equipment)

ลำดับ	รหัสสินค้าที่ใช้ได้สองทาง	รายการสินค้าที่ใช้ได้สองทาง	พิกัดศุลกากรที่เข้าข่าย
	0A	ระบบ อุปกรณ์ และส่วนประกอบ	
	0A001	- “เครื่องปฏิกรณ์นิวเคลียร์” (“nuclear reactors”) รวมถึงอุปกรณ์และส่วนประกอบที่ออกแบบหรือจัดเตรียมเป็นพิเศษ	
1	0A001.a.	- - “เครื่องปฏิกรณ์นิวเคลียร์” (“nuclear reactors”)	8401.10
2	0A001.b.	- - ถังโลหะหรือชิ้นส่วนสำคัญจากโรงงานผลิตถังโลหะดังกล่าวที่ออกแบบหรือจัดเตรียมเป็นพิเศษเพื่อบรรจุแกนของ “เครื่องปฏิกรณ์นิวเคลียร์” (“nuclear reactor”) ซึ่งรวมถึงส่วนหัว (reactor vessel head) ของถังความดันปฏิกรณ์ (reactor pressure vessel)	8401.40
3	0A001.c.	- - อุปกรณ์เครื่องจักรสำหรับยก ขนย้าย บรรทุกหรือขนถ่าย (manipulative equipment) ที่ออกแบบหรือจัดเตรียมเป็นพิเศษเพื่อใส่เชื้อเพลิงหรือนำเชื้อเพลิงออกจาก “เครื่องปฏิกรณ์นิวเคลียร์” (“nuclear reactor”)	8426.11 8426.19 8426.99 8428.70 8428.90

Electronic System for the Control on Weapons of Mass Destruction (e-TCWMD)

<https://etcwmd.dft.go.th>

e-Classification (No registration required)

- ✓ Item Classification
- ✓ Verification Form of
DUI Classification by exporter

e-Licensing (Registration required)

- ✓ Apply for a License
- ✓ Notification Prior to Export
- ✓ License report

xxx



Electronic System for the Control on Weapons of Mass Destruction (e-TCWMD)

<https://etcwmd.dft.go.th>



e-Classification (No registration required)

Individual / Legal Per...

e-Classification

e-Licensing

Press releases

Explore TCWMD World

Relevant Laws

Contact Us

Manual

Items Classification

Classification / Verify the HS Code

Search HS Code

Search DUI Number

Search CAS Number

Effective July 30, 2026, the Department of Foreign Trade has begun enforcing licensing measures for dual-use items specifically under Category 0: Nuclear Materials, Facilities, and Equipment, which encompass items with DUI codes starting with 0A, 0B, and 0C.

The determination/classification result provided by this service is intended solely as a reference to assist users in their assessment. This service assumes no legal liability for any determination/classification result or for any use of, reliance on, or decisions made based on such result.

Multi HsCode

HS Code

Technical Specifications of the Dual-Use Item

840140

Example: 840140 (Numeric 6 digits only)

Advanced search

Search

Print Verification Report

DUI NUMBER Related Tangible Goods (Category 0) :

- 0A001
- 0A001.b
- 0A001.d
- 0A001.e
- 0A001.f
- 0A001.h
- 0A001.k

HS Code Correlation to DUI

Note :Please verify whether your product qualifies as a DUI product according to the specifications below.

Info

Media

0A001

"Nuclear reactors" and specially designed or prepared equipment and components therefor, as follows:

Send an email

XXX

7

Electronic System for the Control on Weapons of Mass Destruction (e-TCWMD)

<https://etcwmd.dft.go.th>

e-Licensing (Registration required)

Individual / Legal Per...

e-Classification >

e-Licensing ▾

- License Application Manual
- Download Relevant Docu...
- Apply for a DUI license
- List of Permits
- Destination Data
- Other Related Parties Data
- DUI Information
- Notification Prior to Export
- License Report

Press releases >

Explore TCWMD World

Apply for a license

e-Licensing / Apply for a license / Apply for a license

1

Applicant's Information

2

Authorized Agent's Information

3

Consignee's Information

4

End-User's Information

5

Purchaser's Information, if any

6

Other Related Parties' Information, if any

7

Dual-Use Item and End-Use Information

8

Attached Documents

The goods that you are required to apply for an export or re-export permit are classified under Category 0: Nuclear Related Items (Materials, Facilities, and Equipment).

Purpose and Type of License

Purpose *

Apply for a New License ▾

Licensing Type *

☒ Single-Use

Control Activities *

☒ Report or Re-export

1. Applicant's Information

01

**Bulk License
ICP for Bulk License
Catch-All Control**

02

Category 7 8 and 9

03

Category 1 – 6

JULY 2027

03

JAN 2027

02

01

DEC 2026



Key actions

1



Regulatory Development

- for DUI Cat 7 8 9
- Bulk + ICP
- Catch-All Control
- Sub-commit
- Guidelines

2



e-TCWMD System

- upgraded version for e-classification by AI
- Bulk + ICP



Capacity Building

- Training supported by partners
- Technical expert from relevant agencies
- SOP

3



Outreach

- online and offline
- collaboration with other relevant agencies

4





TCWMD Team

The Control of Item in relation to the
Proliferation of Weapons of Mass Destruction
(TCWMD) Team

Agreement Merchandise Administration and
Trade Measures Division

Department of Foreign Trade
Ministry of Commerce

Contact US



<https://etcwmd.dft.go.th> (**e-TCWMD System**)



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