

**MEMORANDUM OF UNDERSTANDING (MOU)
ON IMAGING EQUIPMENT (PRINTERS AND COPIERS)
COMMON CRITERIA BETWEEN
JAPAN ECO MARK AND THAILAND GREEN LABEL**

Japan Environment Association (JEA) and Thailand Environment Institute (TEI),

Based on the “Mutual Recognition Agreement between Japan Eco-Mark and Thailand Green Label” signed in February, 2004 and the “RULES ON MRA-BASED CERTIFICATION PROCEDURE OF ECOLABELLING BETWEEN JAPAN ECOMARK AND THAILAND GREEN LABEL” (hereinafter “Rule”) signed in September, 2014.

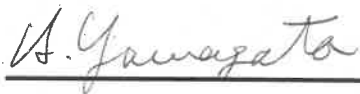
RECOGNIZING the replacement of Appendix 1-2 and 2-2 with APPENDIX 4

APPENDIX 4 COMMON CRITERIA ITEMS FOR PRINTERS AND COPIERS

TEI : TGL-124-20 “Printers and Copiers”

JEA : Eco Mark No.155 “Imaging Equipment such as Copiers, Printers, etc. version 1”

This Document has come in effect on February 03, 2021.



Mr. Hidenori Yamagata
Managing Director

February 03, 2021
Signed on behalf of JEA



Dr. Wijarn Simachaya
President of Thailand Environment Institute

February 03, 2021
Signed on behalf of TEI

Appendix 4 Target product category: Imaging Equipment (Printers and Copiers)

February 03, 2021

Corresponding criteria of each program as follows:

- Thai Green Label (TGL): TGL-124-20 "Printers and Copiers"
- Eco Mark (EM): No.155 "Imaging Equipment Such as Copiers, Printers, etc. Version1"

Table1 Common Criteria on "Imaging Equipment (Printers and Copiers)"

No.	Common Criteria Item	TGL TGL-124-20	EM No.155 v1	Remarks	Additional case (case of different ipm)
1	Scope	2	2	Harmonized Except for Reuse-conscious machine	Verifiable
2	Related laws and regulations	4.3	4-1-3 (28)	Harmonized	Verifiable
3	Power consumption	5.1	4-1-2 (15)	Harmonized	Test report or equivalent documents should be submitted to PCB
4	Emission	5.2	4-1-3 (19), (21)	Harmonized Except for large format equipment and Unidentified Single Substances VOC	Test report or equivalent documents should be submitted to PCB
5	Noise emission	5.3	4-1-3 (31)	Harmonized Except for wire dot printing and large format equipment	Test report or equivalent documents should be submitted to PCB
6	3R design	5.4	4-1-1 (1), (2), (3)	Harmonized	Verifiable
7	Material Requirements for Plastics of Casings, Casing Parts	5.5	4-1-1 (1), 4-1-3 (16), (17), (18)	Harmonized	Verifiable
8	Battery	5.6	4-1-1 (1), 4-1-3 (29)	Harmonized	Verifiable
9	Hazardous Substances for Toners and Inks including its' container	5.7	4-1-3 (24), (25), (26)	Harmonized	Verifiable
		5.8	4-1-1 (3), 4-1-3 (18)	Harmonized	Verifiable
10	Printable recycled paper, Duplex printing	5.9	4-1-1 (8)	Harmonized Printer and Multifunction printer only	Verifiable
		5.12	4-1-1 (9)	Harmonized	Verifiable
11	Supply and its period of the spare parts	5.10	4-1-1 (11)	Harmonized	Verifiable
12	Cadmium, lead, mercury, selenium for photoconductor drums	5.11	4-1-3 (22)	Harmonized	Verifiable
13	CFCs	5.13	4-1-3 (28)	Harmonized¹	Verifiable
14	Packaging	5.14	4-1-1 (14)	Harmonized	Verifiable