

NEA/HS/6.6
IDA/CMALO/LIC-005/11-00

27 Apr 2017

To: All Traders & Declaring Agents

Dear Sir/Madam,

SINGAPORE'S RESTRICTION OF HAZARDOUS SUBSTANCES ("RoHS") IN ELECTRICAL AND ELECTRONIC EQUIPMENT ("EEE") UNDER THE ENVIRONMENTAL PROTECTION AND MANAGEMENT ACT

With effect from **1 JUNE 2017**, the National Environment Agency ("NEA") will be restricting six Hazardous Substances in Electrical and Electronic Equipment ("EEE") under the Environmental Protection and Management Act ("EPMA") as follows:

6 Restricted Hazardous Substances	Allowable Concentration Limits	Controlled EEE
Lead (Pb)	Maximum 1,000ppm (0.1% by weight)	The types of EEE identified for control are: <ul style="list-style-type: none"> • mobile phones • portable computers • refrigerators • air conditioners • panel TVs and • washing machines
Mercury (Hg)		
Hexavalent Chromium (Cr VI)		
Polybrominated Biphenyls (PBBs)		
Polybrominated Diphenyl Ethers (PBDEs)		
Cadmium (Cd)	Maximum 100ppm (0.01% by weight)	

2 A Hazardous Substances Licence will be required from Pollution Control Department ("PCD") for the import, export and sale of new mobile phones, portable computers, refrigerators, air conditioners, panel TVs and washing machines containing parts and/or components exceeding the stipulated limits above. Application for a Hazardous Substances Licence can be made online at <http://eservices.nea.gov.sg/pcls/>.

3 There will be a prohibition on the import for local sale of the 6 new EEE that exceed the above stipulated limits. Companies are required to apply for a Hazardous Substances Licence for import of such EEE for re-export. Companies with existing stock of the 6 EEE that are imported before 1 June 2017, need not apply for a Hazardous Substances Licence. Existing stock of the 6 EEE are allowed to be sold until depletion.

4 Importers/traders are to submit to NEA a once-off declaration of conformity per company, to show proof that the 6 HS in the 6 new EEE comply with NEA's requirements. A template of the declaration of conformity can be found at URL in Para 6.

Harmonized System (“HS”) and Product Codes

5 The list of HS and Product codes are listed in **ANNEX A**. As some of the equipment mentioned in paragraph 2 such as mobile phones, wireless devices installed in portable computers are also controlled by the Infocomm Media Development Authority (“**IMDA**”), a joint TradeNet® Permit application will be required for import. With effect from 1 June 2017, traders are required to declare the import and export TradeNet® permit applications using the appropriate HS and Product codes. All permit applications will be subject to PCD’s processing and approval.

6 For more information on the control of Hazardous Substances, please visit NEA web-site at - <http://www.nea.gov.sg/anti-pollution-radiation-protection/chemical-safety/hazardous-substances>.

7 For further enquiries, you may contact the NEA and IMDA TradeNet officers at Tel: 6731 9665 and at 62110647 or e-mail your enquiries to nea_pcd_hs@nea.gov.sg and tlsinfo@imda.gov.sg respectively.

This is a joint message from the National Environment Agency (NEA), and the Infocomm Media Development Authority (IMDA).

(This is a computer-generated circular and requires no signature.)

ANNEX A

S/No	Product Category	HS Code	Product Code	Product Code Description
1	Mobile phones	85171200 [#]	PCDMPH211	Mobile phones – Declaration of RoHS Non-Compliance with valid licence
2			PCDMPH311	Mobile phones – Declaration of RoHS Compliance
3			PCDMIS902	Other mobile phones not covered under PCDMPH211 and PCDMPH311
4	Portable Computer	84713010 [#]	PCDPCO211	Portable handheld computers not more than 10kg with at least CPU, Keyboard & a Display - Declaration of RoHS Non-Compliance with valid licence
5			PCDPCO311	Portable handheld computers not more than 10kg with at least CPU, Keyboard & a Display- Declaration of RoHS Compliance
6			PCDMIS902	Other portable handheld computers not more than 10kg with at least CPU, Keyboard & a Display not covered under PCDPCO211 and PCDPCO311
7		84713020 [#]	PCDPCO212	Laptops not more than 10kg with at least CPU, Keyboard & a display – Declaration of RoHS Non-Compliance with valid licence
8			PCDPCO312	Laptops not more than 10kg with at least CPU, Keyboard & a display – Declaration of RoHS Compliance
9			PCDMIS902	Other laptops not more than 10kg with at least CPU, Keyboard & a display not covered under PCDPCO212 and PCDPCO312
10	Refrigerators	84181010	PCDRFG211	Combined refrigerator-freezers, with separate external doors , household type– Declaration of RoHS Non-Compliance with valid licence
11			PCDRFG311	Combined refrigerator-freezers, with separate external doors ,

S/No	Product Category	HS Code	Product Code	Product Code Description
				household type– Declaration of RoHS Compliance
12			PCDMIS901	Other combined refrigerator-freezers, with separate external doors , household type, not covered under PCDRFG211 and PCDRFG311
13		84181090	PCDRFG212	Other combined refrigerator freezers with separate external doors, that can be used for both industrial and household– Declaration of RoHS Non-Compliance with valid licence
14			PCDRFG312	Other combined refrigerator freezers with separate external doors, that can be used for both industrial and household – Declaration of RoHS Compliance
15			PCDMIS901	Other combined refrigerator freezers with separate external doors, solely industrial type and/or not covered under PCDRFG212 and PCDRFG312
16		84182100	PCDRFG213	Refrigerators compression household type– Declaration of RoHS Non-Compliance with valid licence
16			PCDRFG313	Refrigerators compression household type– Declaration of RoHS Compliance
17			PCDMIS901	Other refrigerators compression household type , not covered under PCDRFG213 and PCDRFG313
18		84182900	PCDRFG214	Other household types of refrigerators– Declaration of RoHS Non-Compliance with valid licence
19			PCDRFG314	Other household types of refrigerators– Declaration of RoHS Compliance
20			PCDMIS901	Other household types of refrigerators , not covered under PCDRFG214 and PCDRFG314

S/No	Product Category	HS Code	Product Code	Product Code Description
21	Air conditioners	84151010	PCDACO211	Window or Wall air conditioners of output not over 26.38KW - Declaration of RoHS Non-Compliance with valid licence
22			PCDACO311	Window or Wall air conditioners of output not over 26.38KW - Declaration of RoHS Compliance
23			PCDMIS901	Other Window or Wall air conditioners of output not over 26.38KW, not covered under PCDACO211 and PCDACO311
24		84151090	PCDACO212	Window or Wall air conditioners of output over 26.38KW – Declaration of RoHS Non-Compliance with valid licence
25			PCDACO312	Window or Wall air conditioners of output over 26.38KW - Declaration of RoHS Compliance
26			PCDMIS901	Other Window or Wall air conditioners of output over 26.38KW, not covered under PCDACO212 and PCDACO312
27	Panel TVs (Color TVs)	85287292	PCDPTV211	Colour Television receivers LCD LED or flat panel television not battery operated - Declaration of RoHS Non-Compliance with valid licence
28			PCDPTV311	Colour Television receivers LCD LED or flat panel television not battery operated - Declaration of RoHS Compliance
29			PCDMIS901	Other Colour Television receivers LCD LED or flat panel television not battery operated, not covered under PCDPTV211 and PCDPTV311
30	Washing Machines	84501110	PCDWMA211	Fully automatic washing machines each of dry linen capacity not over 6kg - Declaration of RoHS Non-Compliance with valid licence
31			PCDWMA311	Fully automatic washing machines each of dry linen capacity not over 6kg - Declaration of RoHS Compliance
32			PCDMIS901	Other fully automatic washing machines each of dry linen

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				capacity not over 6kg, not covered under PCDWMA211 and PCDWMA311
33		84501190	PCDWMA212	Fully automatic washing machines each of dry linen capacity over 6kg but not over 10kg - Declaration of RoHS Non-Compliance with valid licence
34			PCDWMA312	Fully automatic washing machines each of dry linen capacity over 6kg but not over 10kg - Declaration of RoHS Compliance
35			PCDMIS901	Other fully automatic washing machines each of dry linen capacity over 6kg but not over 10kg, not covered under PCDWMA212 and PCDWMA312
36		84501200	PCDWMA213	Other fully automatic washing machines each of dry linen capacity not over 10kg with built in drier - Declaration of RoHS Non-Compliance with valid licence
37			PCDWMA313	Other fully automatic washing machines each of dry linen capacity not over 10kg with built in drier - Declaration of RoHS Compliance
38			PCDMIS901	Other fully automatic washing machines each of dry linen capacity not over 10kg with built in drier, not covered under PCDWMA213 and PCDWMA313
39		84501910	PCDWMA214	Other electrically operated, not fully automatic washing machines, each of dry linen capacity not over 10kg - Declaration of RoHS Non-Compliance with valid licence
40			PCDWMA314	Other electrically operated, not fully automatic washing machines, each of dry linen capacity not over 10kg - Declaration of RoHS Compliance
41			PCDMIS901	Other electrically operated, not fully automatic washing

S/No	Product Category	HS Code	Product Code	Product Code Description
				machines, each of dry linen capacity not over 10kg, not covered under PCDWMA214 and PCDWMA314
42		84502000	PCDWMA215	Washing machines of dry linen capacity exceeding 10kg - Declaration of RoHS Non-Compliance with valid licence
43			PCDWMA315	Washing machines of dry linen capacity exceeding 10kg - Declaration of RoHS Compliance
44			PCDMIS901	Washing machines of dry linen capacity exceeding 10kg, not covered under PCDWMA215 and PCDWMA 315

The import of these product will be jointly controlled by IMDA and NEA using the above product codes.