

MEMORANDUM CIRCULAR NO. 17-09
Series of 2017

**For : ALL DTI REGIONAL/PROVINCIAL DIRECTORS,
FAIR TRADE ENFORCEMENT BUREAU,
MANUFACTURERS, IMPORTERS, DEALERS,
WHOLESALEERS, RETAILERS, AND OTHERS
CONCERNED**

From : ASSISTANT SECRETARY ERNESTO V. PEREZ
Officer-in-Charge

Date : 11 August 2017

**Subject : LIST OF PRODUCTS AND SYSTEMS UNDER
MANDATORY CERTIFICATION**

For the effective implementation and enforcement of products and systems under the BPS Product Certification Schemes, attached is the updated List of Products and Systems Under Mandatory Certification as of 11 August 2017 with specific product and system coverage and is classified into three (3) groups namely:

- Electrical & Electronic Products,
- Mechanical/Building & Construction Materials, and
- Chemical & Other Consumer Products and Systems

For your information and guidance.

Attachment: a/s

RECEIVED TRUE XEROCOPY
MA. CARLA YVETTE L. ILARDE
Head, Records Section
Department of Trade & Industry

• Enabling Businesses, Empowering Consumers

**List of Products
Under Mandatory Certification
As of 11 August 2017**

No.	Product	Philippine National Standard (PNS) No.	Title of PNS	Specific product coverage
ELECTRICAL & ELECTRONIC PRODUCTS				
HOUSEHOLD APPLIANCES				
1	Electric fans	PNS IEC 60335-2-80:2000 IEC published 1997	Safety of household and similar electrical appliances Part 2 : Particular requirements for fans	Manual or remote-controlled household electric fans 300 watts and below with rated voltage being not more than 250V a.c., single phase, 60Hz, plastic/metal blades. Ceiling/orbit/table/desk/box/tower/pedestal/stand/floor/partition/exhaust/duct fans
2	Flat irons	PNS 254-1:1994 Amd. 01:2000 (IEC 60335-2-3:1993 Amd. 01:1999)	Safety of household and similar electrical appliances - Part 2 : Particular requirements for electric irons	Portable household electric flat iron
3	Electric blenders	PNS 1244:1994 (IEC 335-2-14:1984)	Safety of household and similar electrical appliances - Part 2 : Particular requirements for kitchen machines	Portable household electric blender
4	Microwave ovens	PNS IEC 335-2-25:2000 IEC published 1996	Safety of household and similar electrical appliances Part 2 : Particular requirements for microwave ovens	Portable household electric microwave ovens rated up to 250V a.c. with basic functions only
5	Electric rice cookers	PNS 255:1996 (IEC 335-2-15:1995)	Safety of household and similar electrical appliances Part 2 : Particular requirements for appliances for heating liquids	Portable household electric rice cookers & rice warmers
6	Electric airpots	PNS 255:1996 (IEC 335-2-15:1995)	Safety of household and similar electrical appliances Part 2 : Particular requirements for appliances for heating liquids	Portable household electric airpots
7	Electric coffeemakers	PNS 255:1996 (IEC 335-2-15:1995)	Safety of household and similar electrical appliances Part 2 : Particular requirements for appliances for heating liquids	Portable household coffeemakers

No.	Product	Philippine National Standard (PNS) No.	Title of PNS	Specific product coverage
8	Television sets	PNS IEC 60065:2007	Audio, video and similar electronic apparatus – Safety requirements	CRT TV, colored and black & white, 110v - 250 V a.c.; LCD Panel TV (with CCFL or LED backlight) up to 45 inches LCD panel, up to 250V a.c. (directly to the mains)
9	CD/VCD/DVD players	PNS IEC 60065:2007	Audio, video and similar electronic apparatus – Safety requirements	stand-alone CD/VCD/DVD players 110 V - 250 V a.c.
10	Electric toasters	PNS 272:1996 (IEC 335-2-9:1993)	Safety of household and similar electrical appliances Part 2 : Particular requirements for toasters, grills, roasters and similar appliances	Portable household electric toasters
11	Electric stoves	PNS 272:1996 (IEC 335-2-9:1993)	Safety of household and similar electrical appliances Part 2 : Particular requirements for toasters, grills, roasters and similar appliances	Portable household electric stoves & hot plates
12	Electric hot plates	PNS 272:1996 (IEC 335-2-9:1993)	Safety of household and similar electrical appliances Part 2 : Particular requirements for toasters, grills, roasters and similar appliances	Portable household electric hot plates
13	Washing machines	PNS IEC 60335-2-7:2000 IEC published 1998	Safety of household and similar electrical appliances Part 2-7 : Particular requirements for washing machines	Single-washer & washer w/ spin extraction, semi-automatic controlled & horizontal drum orientation rated up to 250V a.c.
14	Refrigerators	PNS IEC 60335-2-24:2001 Amd.01:2003 (IEC 335-2-24:2000)	Safety of household and similar electrical appliances Part 2-24 : Particular requirements for refrigerating appliances and ice-makers	142 liters to 227 liters (5 to 8 cu. ft.) storage capacity, single-door and two-door inclusive
		PNS 396-2:1997 Amd. 01:2000	Household appliances - Energy efficiency factor (EEF) and labeling requirements - Part 2 : Refrigerators and freezers	
15	Air conditioners	PNS 396-1:1998	Household appliances - Energy efficiency ratio (EER) and labeling requirements - Part 1 : Non-ducted airconditioners	Window & Split-type (wall & floor mounted) up to 36,000 KJ/hr cooling capacity

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LAMPS AND RELATED PRODUCTS				
16	Ballasts (Pre-heat/ magnetic)	PNS IEC 61347-1:2002 Amd. 1:2006 PNS IEC 61347-2- 8:2002	Lamp controlgear – Part 1: General and safety requirements Lamp controlgear - Part 2-8: Particular requirements for ballasts for fluorescent lamps	Ballasts for tubular fluorescent lamps specifically with ratings from 18W to 40W for T12, T10, T9, and T8 halophosphate fluorescent lamps with G13 cap, 50/60Hz
17	Ballasts (Electronic)	PNS IEC 61347-1:2002 Amd. 1:2006 PNS IEC 61347-2- 3:2002 with Amd. 1:2006	Lamp controlgear – Part 1: General and safety requirements Lamp controlgear - Part 2-3: Particular requirements for A.C. supplied electronic ballasts for fluorescent lamps for general lighting service	a.c. supplied electronic ballasts up to 1000 V at 50 Hz or 60 Hz with ratings from 10W to 40W for T12, T10, T9, T8 & T5 halophosphate & triphosphate with G13 & G5 caps
18	CFL/Self- ballasted lamps	PNS IEC 968:2006 (IEC published 1988)	Self-ballasted lamps for general lighting services – Safety requirements	CFL Watts: 2W to 60W Voltage: up to 250V a.c. Edison screw base E14 & E27
19	Christmas lights/ Lighting chains	PNS 189:2000	Lighting sets using miniature and sub-miniature lamps for decorative purposes for indoor use – Specification	All types except using GLS type bulbs
20	Double-capped fluorescent lamps	PNS IEC 61195:2006 (IEC published 1999)	Double-capped fluorescent lamps – Safety specifications	Linear fluorescent lamps for T12, T8, & T5 halophosphate & triphosphate lamps with G13 & G5 caps, from 10W up to 65W, 220-230V a.c., 50/60Hz
21	Single-capped fluorescent lamps	PNS IEC 61199:2006 (IEC published 1999)	Single-capped fluorescent lamps – safety requirements	Circular fluorescent lamps

