

PHILIPPINES

I. RATIONALE FOR REGULATION

COUNTRY	RATIONALE FOR REGULATION
Philippines	Upgrade the quality of products. Protect and safeguard the interest of consumers especially in matters of health and safety.

II. REGULATION BODY

COUNTRY	REGULATORY BODY
Philippines	Bureau of Philippine Standards (BPS) under the Department of Trade and Industry (DTI).

III. LEGISLATIVE FRAMEWORK

COUNTRY	REGULATORY BODY
Philippines	Republic Act 4109

IV. MANDATORY STANDARDS

Country	Total Product	Product type or grouping	STANDARDS					
			Domestic Standards	Please tick box if mandatory	Relevant International Standards	Extent of Alignment	State reason if MOD	Indicate whether requires: Safety (S), Environment (E), EMC, or combination
Philippines		Ballast for tubular fluorescent lamps– Safety	PNS IEC 61347-2-8: 2002	→	IEC 61347-2-8 : 2000	IDT		S
		Ballast for tubular fluorescent lamps- Performance	PNS IEC 60921:2006	→	IEC 60921:2004	IDT		E
		Lamps & related equipment - Electromagnetic Ballast – Energy standards and labelling requirements	PNS 2050-4:2007	→	-	-		E
		Class "H" Fuses	PNS 13:1999	→	-	UL 198B:1995		S
		Electric wires and cables– Thermoplasticinsulated copper wires & cables rated 600 volts– Part 1: General specifications	PNS 35-1:2004	→	IEC 227-1:1993	NEQ	Philippine electrical system configuration	S
		Tungsten filament lamps for domestic and similar general lighting purposes - Safety	PNS 38-1:1995	→	IEC 432-1:1993 And. 01:1995	IDT		S
		Tungsten	PNS 38-2:1995	→	IEC 64:1993	IDT		E

		filament lamps for domestic and similar general lighting purposes - Performance						
		Lamp holders and starter holders for tubular fluorescent lamps	PNS 42:1997	→	IEC 400:1996	IDT		S
		Glow-starters for fluorescent lamps	PNS 45:1997 Amd. 01:1997	→	IEC 155:1993 Amd. 01:1995	IDT		S
		Fuseholders - specifications	PNS 56:1996	→	-	ANSI/UL 512:1992		S
		Snap switches for general use	PNS 57:1996	→	-	UL 20:1995		S
		PVC tapes for electrical insulation	PNS 79:1992	→	IEC 454-3 Note:	NEQ	IEC was already adopted subject to implementation.	S
		Edison Screw lamp holders	PNS 80:1997	→	IEC 238:1996	IDT		S
		Knife switches	PNS 118:1992	→	-	-		S
		AC supplied electronic ballast for tubular fluorescent lamps - Safety	PNS IEC 61347-2-3:2002	→	IEC 61347-2-3:2000	IDT		S
		AC supplied electronic ballast for tubular fluorescent lamps - Performance	PNS IEC 60929:2006	→	IEC 60929:2003	IDT		E
		Polyvinyl chloride insulated flexible cords	PNS 163:1994	→	IEC 60227	NEQ	Note: PNS does not include IEC sizes for oval sheathed chords	S

		Lighting sets using miniature and subminiature lamps for decorative purposes for indoor use Safety of	PNS 189:2000	→	-	BS 4647		S
		household and similar electrical appliances Part 2-24: Particular requirements for refrigerating appliances, ice cream appliances and ice makers	PNS IEC 60335-2-24: 2001 Amd. 01: 2003	→	IEC 60335-2-24: 2000	MOD	All products covered shall not use CFC refrigerants as stated in Amd. 1.	S
		Safety requirements for electric irons	PNS 254-1:1994 Amd. 01:2000	→	IEC 60335-2-3:1993 Amd. 01:1999	IDT		S
		Safety requirements for appliances for heating liquids	PNS 255:1996	→	IEC 335-2-15:1995	IDT		S
		Audio, video & similar electronic apparatus- Safety	PNS IEC 60065:2007	→	IEC 60065:2001	IDT		S
		Safety requirements for toasters, grills, roasters and similar appliances	PNS 272:1996	→	IEC-335-2-9:1993	IDT		S
		Non-ducted air conditioners – Energy Efficiency Ratio (EER) and labelling requirements	PNS 396-1:1998	→	-	-		E

		Refrigerators and freezers – Energy Efficiency Factor (EEF) and labelling requirements	PNS 396-2:1997 Amd.01:2000	→	-	-		E
		Moulded case circuit breakers	PNS 519:1991	→	-	AS 2184:1984 UL 489		S
		Self-ballasted lamps for general lighting services – Safety	PNS IEC 968:2006	→	IEC 968:1988 Amd.01:1991 Amd. 02:1999	IDT		S
		Self-ballasted lamps for general lighting services – Performance	PNS IEC 60969:2006	→	IEC 969:1988	IDT		E
		Lamps and related equipment – Energy efficiency and labelling requirements – Part 2: Self-ballasted lamps for general lighting services	Pns 2050-2:2007	→	-	-		E
		General Requirements for safety of household and similar electrical appliances	PNS 1079:1994	→	IEC 335-1:1991 Amd. 01:1994	IDT		S
		Safety requirements for kitchen machines	PNS 1244:1994	→	IEC-335-2-14:1984	IDT		S
		Single-capped fluorescent lamps (Circular)	PNS IEC 61199:2006	→	IEC 61199:1999	IDT		S
		Single-capped fluorescent lamps- Performance	PNS 1261:1995	→	IEC 901:1992	IDT		E
		Single-capped fluorescent lamps – LABELLING REQUIREMENTS	PNS 2050-1-2:2006	→	-	-		E

		Luminaires	PNS 1328:1996	→	IEC 598-1:1992	IDT		S
		General requirements for switches for household and similar fixed electrical installations	PNS 1485-1:1996 Amd. 01 & 02:1996	→	IEC 669-1:1993/ Amd. 01:1994 Amd. 02:1995	IDT		S
		Plugs and socket outlets for households and similar purposes – General requirements	PNS 1486-1:1996	→	IEC 884-1:1994	IDT		S
		Plugs and socket outlets for domestic and similar general use standards	PNS 1572:1997	→	IEC 83:1975	MOD	Put another column for configuration of plugs to meet Philippine condition	S
		Low voltage switchgear and control gear – Part 2: Circuit breakers	PNS 1573-2:1997	→	IEC 947-2:1995	IDT		S
		Safety requirements for spin extractors	PNS 1680:1998	→	IEC 335-2-4:1993	IDT		S
		Boxes for rigid metal conduits	PNS 1829:1999	→		JISC 8336:1991		S
		Safety requirements for stationary cooking ranges, hobs, ovens and similar appliances	PNS IEC 60335-2-6:2000 Amd.01:2001	→	IEC 60335-2-6:1997 Amd.01:2000	IDT		S
		Safety requirements for washing machines	PNS IEC 60335-2-7:2001	→	IEC 60335-2-7:2000	MOD	Class 01 appliance is allowed	S
		Safety requirements for microwave ovens	PNS IEC 60335-2-25:2000	→	IEC 60335-2-25:1996	IDT		S

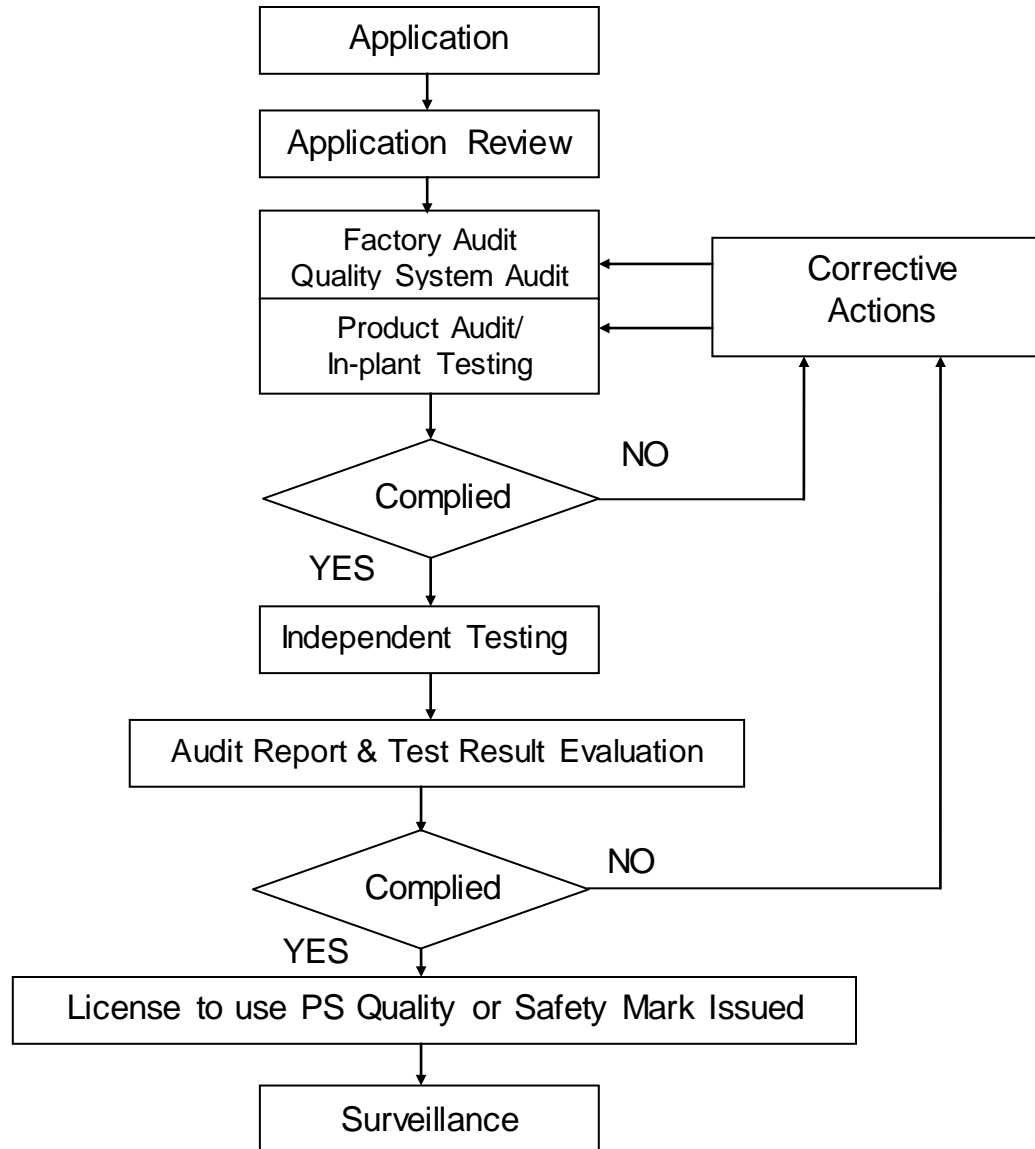
		Safety requirements for Fans	PNS IEC 60335-2-80:2000	→	IEC 60335-2-80:1997	IDT		S
		Double-capped Fluorescent lamps (Linear)	PNS IEC 61195:2006	→	IEC 61195:1999	IDT		S
		Double capped fluorescent lamps- Performance	PNS IEC 60081:2001	→	IEC 60081:1997	IDT		E
		Double capped Fluorescent-LABELLING REQUIREMENTS	PNS2050-1-1:2007	→	-	-		E

V. MODE OF REGULATION AND TYPES OF CONFORMITY ASSESSMENT REGIMES

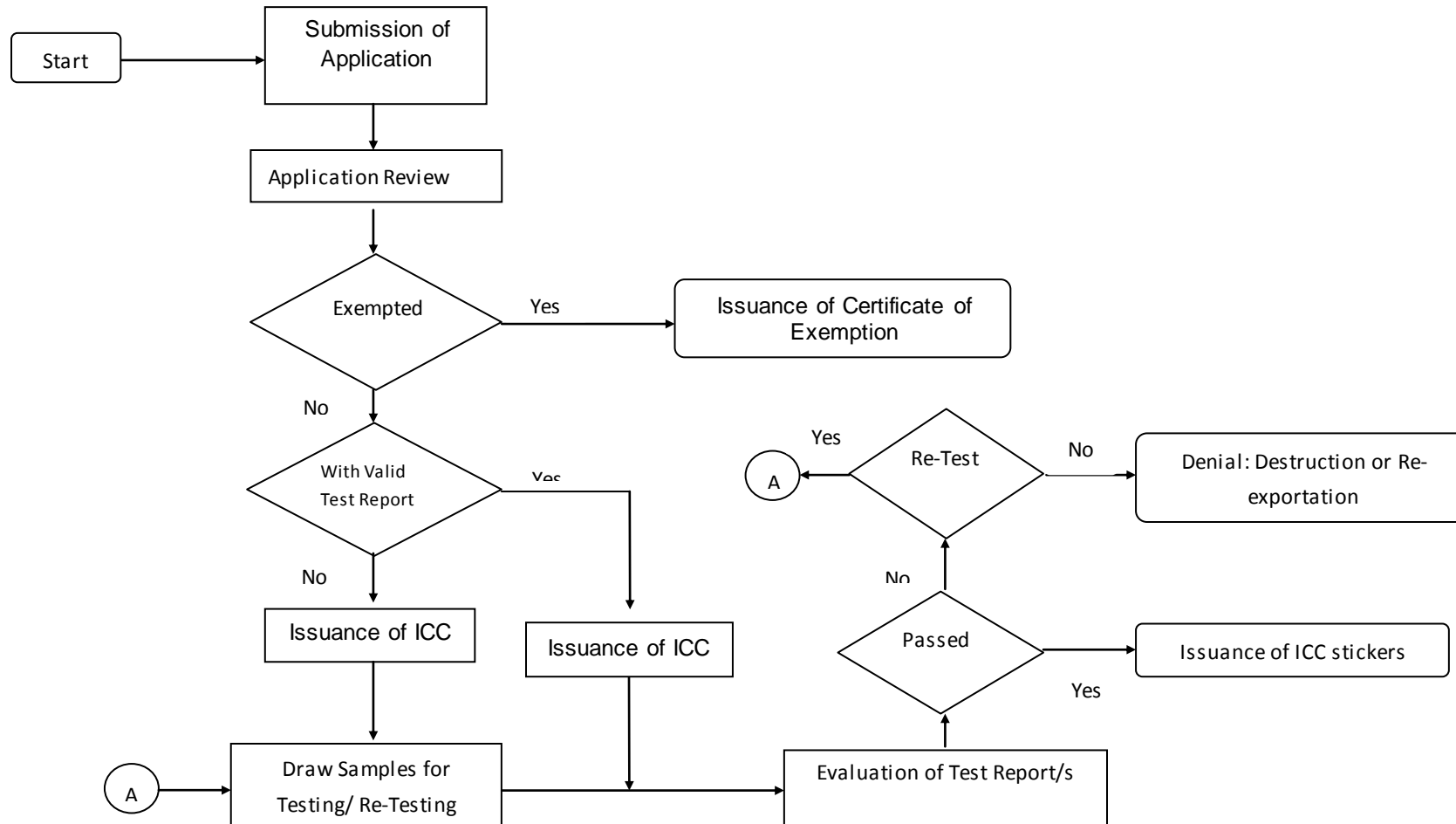
COUNTRY	TYPES OF CONFORMITY ASSESSMENT REGIMES	MODE OF REGULATION
PHILIPPINES	Certification/Licensing	<p>Philippine Standard (PS) Quality and/or Safety Certification Mark Scheme</p> <ul style="list-style-type: none"> •This licensing procedure is open to both local and foreign manufacturing companies to use the PS Quality/Safety Certification Mark. This certification ensures that manufactured products, both local and imported comply with the requirements of the specific standards, thus safe to use by the end users. The license is valid up to three (3) years subject to annual surveillance. <p>Import Commodity Clearance Scheme</p> <ul style="list-style-type: none"> •Imported products covered by technical regulations must secure an Import Commodity Clearance (ICC) prior to sale/distribution in the Philippine Market.

VI. FLOWCHART OF PHILIPPINES' REGIME

PS Quality and/or Safety Certification Mark Scheme



Import Commodity Clearance Scheme



VII. MAINS VOLTAGE, FREQUENCY AND MAINS PLUG CONFIGURATION

Country	Mains Voltage and Tolerance	Mains Frequency and Tolerance	Applicable Legislation	Mains Plug Configuration				
				Domestic Standard	Please tick box if mandatory	Relevant International Standard	Extent of Alignment	Diagram of Mains Plug Configuration-
Philippines	230V +/- 10%	60 +/- 1Hz	NA	PNS 1572:1997	→	IEC 83:1975	MOD	Put another column for configuration of plugs to meet Philippine condition.

VIII. CONTACT PERSON

Country	Contact Person and Address
PHILIPPINES	ATTY. ANNCLAIRE C. CABOCHAN Director-In-Charge Bureau of Philippine Standards (BPS) Department of Trade & Industry 3F Trade and Industry Building 361 Sen. Gil J. Puyat Avenue Makati City, Metro Manila 1200 Philippines Tel. No. : +632 751-3123 Fax. No.: +632 751-4706 Email; bps@dti.gov.ph Website: www.bps.dti.gov.ph

PHILIPPINE QUALITY/SAFETY MARK LOGOS

PS Certification Mark Logo



CERTIFIED
PRODUCT SAFETY



CERTIFIED
PRODUCT QUALITY

ICC Mark Logo



A-1 For Philippine Condition

PNS 1572:1997

		10/15 Amperes		15 Amperes		20 Amperes		30 Amperes		50 Amperes	
		Receptacle	Plug	Receptacle	Plug	Receptacle	Plug	Receptacle	Plug	Receptacle	Plug
2-Pole, 2-Wire	250 V										
2-Pole, 3-Wire Grounding	125 V										
	250 V										
3-Pole, 3-Wire	125/ 250 V										
	3ØΔ 250 V										
3-Pole, 4-Wire Grounding	125/ 250 V										
	3ØΔ 250 V										
4-Pole, 4-Wire	3ØY 120/ 200 V										

Note: This table replaces pages 22 and 23 of Group A of IEC 83:1975