

DEPARTMENT ADMINISTRATIVE ORDER NO. __ Series of 2021

SUBJECT: THE NEW TECHNICAL REGULATIONS CONCERNING THE MANDATORY PRODUCT CERTIFICATION OF AUTOMOTIVE PRODUCTS

WHEREAS, the Department of Trade and Industry (DTI) is the primary coordinative, promotive, facilitative, and regulatory arm of government in the area of trade, industry, and investments;

WHEREAS, the Bureau of Philippine Standards (BPS) [formerly known as Bureau of Product Standards] is mandated to establish standards for all products of the Philippines and to ensure the manufacture, production, and distribution of quality products for the protection of the consumer;

WHEREAS, the same BPS mandate is reiterated in R.A. 7394 or the "Consumer Act of the Philippines" wherein it states that, "*it shall be the duty of the State to develop and provide safety and quality standards for consumer products, including performance or use-oriented standards, codes of practice and methods of tests; to assist the consumer in evaluating the quality, including safety, performance and comparative utility of consumer products; to protect the public against unreasonable risks of injury associated with consumer products; to undertake research on quality improvement of products and investigation into causes and prevention of product related deaths, illness and injuries; and to assure the public of the consistency of standardized products";*

WHEREAS, it is also mandated by R.A. 10054, or *An Act Mandating all Motorcycle Riders to Wear Standard Protective Motorcycle Helmets While Driving and Providing Penalties Therefor*, more commonly known as the *Motorcycle Helmet Act of 2009*, that all motorcycle riders, including drivers and back riders, shall at all times wear standard protective helmets while driving, whether long or short drives, in any type of road and highway;

WHEREAS, Section 4 of R.A. 10666 entitled, "*An Act Providing for The Safety of Children Aboard Motorcycles*" prohibits any person to drive a two (2)-wheeled motorcycle with a child on board on public roads where there is heavy volume of vehicles, there is a high density of fast moving vehicles or where a speed limit of more than 60/kph is imposed, unless the child is wearing a standard protective helmet referred to under R.A.10054;

WHEREAS, R.A. 8750 entitled "An Act Requiring the Mandatory Compliance by Motorists of Private and Public vehicles to use Seat Belt Devices, and Requiring Vehicle Manufacturers to Install Seat Belt Devices in all their Manufactured Vehicles" further states that it is hereby declared the policy of the State to secure and safeguard its citizenry, particularly the passengers and drivers of private and public motor vehicles, from the ruinous and extremely injurious effects of vehicular accidents. Towards this end, the State shall pursue a more proactive and preventive approach in order to secure the safety of the passengers and drivers at all times with the mandatory enforcement of the use of seat belt devices by the drivers and front seat passengers of private and public motor vehicles;

WHEREAS, E.O. 101, Series of 1967 empowers the BPS to promulgate, subject to the approval of the DTI Secretary, such rules and regulations for the marking of goods standardized by the BPS and for other purposes;

WHEREAS, E.O. 913, Series of 1983, vests with the DTI the adjudicatory powers such as conducting arbitration, conciliation, mediation, formal investigation; imposition of administrative penalties; and issue cease-and-desist orders, seizures, preventive measures and other similar orders in case of violation of trade and industry laws including those relating to the BPS' Certification Schemes;

WHEREAS, to implement the above-cited laws and by virtue of the rule-making power of the DTI Secretary under Executive Order (E.O.) 292 or the Administrative Code of 1987, Department Administrative Order (DAO) No. 4, the Rules and Regulations Concerning the Philippine Standard (PS)

THE NEW TECHNICAL REGULATIONS CONCERNING THE MANDATORY PRODUCT CERTIFICATION OF AUTOMOTIVE PRODUCTS

Quality and/or Certification Mark Scheme of the BPS, and DAO No. 5, entitled the New Rules and Regulations Concerning the Issuance of the Import Commodity Clearance Under the Product Certification Scheme of the BPS were issued in 2008;

WHEREAS, Joint Administrative Order No. 01:2011, or "*Rules and Regulations Implementing the Provisions of Republic Act No. 10054, Entitled "An Act Mandating All Motorcycle Riders To Wear Standard Protective Motorcycle Helmets While Driving and Providing Penalties Therefor*" was jointly issued by the DTI and Department of Transportation (DOTr) pursuant to Section 6 of R.A. No. 10054, and under the same rules and regulations, the authority and responsibility of the DTI with regard to *standardization, product certification, and monitoring and enforcement of motorcycle helmets is* provided under Section 4 thereof;

WHEREAS, by virtue of numerous DAOs, Philippine National Standard (PNS) on selected automotive products were declared mandatory such as DAO 2:1989, DAO 6:1995, DAO 4:2000, DAO 3:2000 and DAO 10:2008, and to harmonize these technical regulations;

WHEREAS, various PNS on automotive products were promulgated by BPS awaiting mandatory implementation;

WHEREAS, under Section 9, Article XVI of the 1987 Constitution provides that "the State shall protect consumers from trade malpractices and from substandard or hazardous products." Thus, the continuous updating of all existing standards and policies and procedures regarding the implementation thereof is necessary;

NOW, THEREFORE, pursuant to Section 9, Article XVI of the 1987 Philippine Constitution, R.A 10054; R.A. 10666; R.A. 8750; R.A. 4109; R.A. 7394; E.O. 101, Series of 1967; E.O. 913, Series of 1983; and E.O. 292, Series of 1987, Section 10(4), Chapter 3, Title X, Book IV, the following technical regulations governing the BPS Mandatory Product Certification Schemes for motorcycle helmets and their visors, and safety belts are hereby prescribed and promulgated for the compliance, information, and guidance of all concerned.

Rule 1. OBJECTIVE

This DAO aims to strictly ensure that the following products meet the specified quality and/or safety and requirements as required under the Philippine National Standards:

- 1.1 Motorcycle helmets and their visors
- 1.2 Motor vehicle brake fluids
- 1.3 Road vehicle safety belts
- 1.4 Pneumatic tires
- 1.5 Pneumatic tubes
- 1.6 Lead-acid storage batteries
- 1.7 Lithium-ion batteries
- 1.8 Audible warning device
- 1.9 Rear view mirrors
- 1.10 Head restraint
- 1.11 Safety glazing materials
- 1.12 Retroreflecting devices
- 1.13 Filament lamps
- 1.14 Headlamp
- 1.15 Front position lamps, rear position lamps, stop lamps, direction indicator lamps, and rearregistration plate illuminating devices

Rule 2. SCOPE

This Technical Regulation covers the mandatory certification of the following automotive products under the relevant PNS specified by **Annex C.**

2.1 Motorcycle Helmets and their visors for adults and children whether locally manufactured or imported

- Note: This technical regulation does not provide product certification schemes for motorcycle helmets purchased abroad and brought in to the Philippines for personal use.
- 2.2 Motor vehicle brake fluids
- 2.2.1 Motor vehicle brake fluid used in passenger cars, multipurpose passenger vehicles, buses, trailers, and motorcycles, and brake fluid in containers.
- 2.2.2 Types covered by this Order are DOT 3 and DOT 4.
- 2.3 Road Vehicle Safety Belts, whether locally manufactured or imported, for installation in powerdriven vehicles with four or more wheels and intended for separate use, i.e. as individual equipment, by persons of adult build occupying seats facing forward

Note: This Technical Regulation does not contain provision concerning the fitting of vehicles with seat-belts.

- 2.4 Pneumatic tires intended for the following:
- 2.4.1 Motor vehicles and their trailers
- 2.4.2 Commercial vehicles and their trailers
- 2.4.3 Pneumatic tires for motorcycles and mopeds
- Note: This Technical Regulation also applies to pneumatic tires set with pneumatic tubes. Product Certification Scheme shall apply separately for pneumatic tires and pneumatic tubes.
- 2.5 Pneumatic Tubes intended for the following:
- 2.5.1 Automotive Vehicles
- 2.5.2 Motorcycles

Note: This Technical Regulation does not cover pneumatic tubes for bicycles

- 2.6 Lead Acid Storage Batteries used for starting, lighting, and ignition services of passenger automobiles, commercial vehicles, scooters, motorcycles, four-wheeled automotive vehicles and off the highway or off the road applications. Lead Acid Storage Batteries shall be classified as (a) Passenger Service, (b) Heavy-Duty Truck-Bus- Diesel Starting, and (c) Motorcycles-Scooters.
- Note: This technical regulation does not cover lead-acid batteries for not intended for automotive use i.e. forklifts, toy cars, etc.
- 2.7 Lithium Ion battery intended for the following:
- 2.7.1 Motorcycles and Mopeds
- 2.7.2 E-vehicles
- 2.8 Audible warning device
- 2.8.1 Operated by direct current or compressed air, which are intended for fitting to motor vehicles; and;
- 2.8.2 The audible signals of motor vehicles

Note: This technical regulation does not cover audible warning devices and signals for motorcycles

- 2.9 Rear view mirrors
- 2.9.1 Rear view mirrors intended to be installed on motor vehicles of categories M and N and to all other motor vehicles having less than four (4) wheels fitted with bodywork which partly or wholly encloses the driver;
- 2.9.2 Rear-view mirrors intended to be installed two-or three wheeled power driven vehicles not fitted with bodywork which partly or wholly encloses the driver

- 2.10 Head restraint
- 2.10.1 Head restraints defined by Section 3.31 of this Order.
- 2.10.2 Applies to seat backs themselves, when they are so designed as to serve also as head restraints as defined in Section 3.31 of this Order
- 2.10.3 Devices intended for separate use, i.e. use as individual equipment, by adults occupying seats facing forward in motor vehicles having three or more wheels.
- Note: This technical regulation does not cover head restraint devices which may be fitted to folding seats or seats facing towards the side or towards the rear.
- 2.11 Safety glazing materials
- 2.11.1 Safety glazing materials intended for installations as windscreens or other panes, or as partitioning, on power-driven vehicles and their trailers, and to the fitting thereof
- Note: This technical regulation does not cover glazing for lighting and light-signaling devices and instrument panels, and of special bullet-proof glazings, double windows.
- 2.12 Retroreflecting devices
- 2.12.1 Retroreflecting devices used on road vehicles
- 2.13 Filament lamp
- 2.13.1 Filament lamps show in annex 1 of PNS UN ECE R37:2005 and intended for use in approved lamp units of power-driven vehicles and of their trailers
- 2.14 Headlamp
- 2.14.1 Motor vehicle headlamps emitting a symmetrical passing beam and/or driving beam, which may incorporate lenses of glass or plastic material and which are equipped with replaceable filament lamps.
- 2.15 Front position lamps, rear position lamps, stop lamps, direction indicator lamps, and rearregistration plate illuminating devices
- 2.15.1 Front position lamps, rear position lamps, stop lamps, direction indicators, and rear-registration plate illuminating devices intended to be fitted to mopeds, motorcycles, and vehicles treated as such.

Rule 3. DEFINITION OF TERMS

For purposes of this Order, the following definitions shall apply:

- 3.1 **Audit** a systematic, independent and documented process for obtaining audit evidence, and evaluating it objectively to determine the extent to which the audit criteria are fulfilled.¹
- 3.2 **Audit criteria** set of policies, procedures, or requirements used as a reference against which audit evidence is compared.²
- 3.3 **Automotive products** refers to the products specifically covered by this Order;
- 3.4 **Attestation** issuance of a statement of conformity based on a decision following review of an audit report, that fulfillment of specified requirements has been demonstrated.³
- 3.5 Accredited Conformity Assessment Body (CAB) inspection body, testing laboratory or certification body accredited under PNS ISO/IEC 17020, PNS ISO/IEC 17021, PNS ISO/IEC 17025 or PNS ISO/IEC 17065, respectively, in its relevant updated version/edition by the Philippine Accreditation Bureau (PAB) or by an accreditation body that is signatory to regional/international agreements entered into by the Government of the Republic of the Philippines through DTI [(i.e. Asia-Pacific Accreditation Cooperation Incorporated (APAC),

¹ PNS ISO 19011

² Ibid.

³ PNS ISO/IEC 17000

International Laboratory Accreditation Cooperation (ILAC), International Accreditation Forum (IAF)].

- 3.6 **Basic Model/Type** One that represents a set of generic characteristics of a group of specific automotive products such as motorcycle helmets, safety belts, pneumatic tires, pneumatic tubes, lithium ion batteries, and other products stated in this Order. These characteristics shall be expressed in terms of type/model name/Class/Category or number.
- 3.7 **Battery (lead-acid)** a rechargeable device which contains two or more lead acid cells connected in a way that it could act as source of power for starting, ignition and lighting requirements ⁴
- 3.8 **Battery pack** energy storage device that includes cells or cell assemblies normally connected with cell electronics, power supply circuits and overcurrent shut-off device, including electrical interconnections, interfaces for external systems⁵
- 3.9 **Battery system** energy storage device that includes cells or cell assemblies or battery pack (s) as well as electrical circuits and electronics.⁶
- 3.10 **Belt anchorages** parts of the vehicle structure or the seat structure or any other part of the vehicle to which the safety-belt assemblies are to be secured. ⁷
- 3.11 **BPS** Bureau of Philippine Standards of the DTI.
- 3.12 BPS Recognized Conformity Assessment Body (CAB) the CAB (inspection body, testing laboratory, or certification body) duly recognized by BPS to have the scope and competence to conduct activities relevant to the requirements set forth by BPS, to include but not limited to, CABs accredited by the PAB. CABs recognized by BPS under the Association of South East Asian Nations Mutual Recognition Arrangement (ASEAN MRA, Asia-Pacific Economic Cooperation (APEC) MRA and other regional and bilateral MRAs entered into by the Government of the Philippines through the DTI. BPS shall issue Recognition Certificate upon completion of all requirements for application for recognition.
- 3.13 **Brake fluid** a liquid designed for use in motor vehicle hydraulic brake system in which it will contact elastomeric components made of styrene and butadiene rubber (SBR), ethylene and propylene rubber (EPR), polychloroprene (CR),brake hose inner tube stock or natural rubber (NR). ⁸
- 3.14 **Buckle** a quick-release device enabling the wearer to be held by the belt. The buckle may incorporate the adjusting device, except in the case of a harness belt buckle. ⁹
- 3.15 **Bulk** the raw material used in the manufacture and packaging of motor vehicle brake fluid usually contained in drums, flexi-tanks, flexi-bags.
- 3.16 **Capacity** The quantity of electricity expressed in ampere-hours, that a cell or battery, can deliver in a period of time under specified conditions of voltages, specific gravities, temperatures and discharge rates. ¹⁰With regard to lithium batteries, it is the electrical charge that can be delivered from a battery pack or system under specified conditions. ¹¹
- 3.17 **Certification** third party attestation related to products, processes, systems, or persons.¹²

⁶ Ibid.

⁴ PNS 06: 1987

⁵ PNS ISO 12405-4:2012

⁷ PNS UNR 14:2019

⁸ PNS 239:1988

⁹ PNS 1892:2000: Amd. 01:2002

¹⁰ PNS 06:1987

¹¹PNS ISO 12405-4:2021

¹² PNS ISO/IEC 17000

- 3.18 **Certification Body** third party conformity assessment body operating a certification scheme.
- 3.19 **Certificate of Conditional Release** a document issued to an importer allowing the temporary release of goods form Custom's custody, upon compliance with the BOC and BPS requirements, while awaiting BPS decision on the issuance of ICC.
- 3.20 **Certificate of Exemption** a document issued to an importer of automotive products that are not within the scope of the PNS mentioned in this Order;
- 3.21 **Chin-cup** an accessory of the chin-strap that fits round the point of the wearer's chin.¹³
- 3.22 **Chin-strap** a part of the retention system consisting of a strap that passes under the wearer's jaws to keep the helmet in position.¹⁴
- 3.23 **Claim** information declared by client.
- 3.24 **Conformity Assessment Body (CAB)** a third party inspection body, testing laboratory and certification body operating within its scope of competence.
- 3.25 **Conformity** fulfillment of a requirement.¹⁵
- 3.26 **DTI** Department of Trade and Industry.
- 3.27 **Determination** include assessment activities such as testing, measuring, inspection, design appraisal, assessment of services, and auditing to provide information regarding the product requirements as input to the review and attestation functions.
- 3.28 **Electrolyte** A solution of sulfuric acid in distilled or demineralized water which reacts with the active materials of a battery.¹⁶
- 3.29 **Evaluation** systematic examination of the extent to which a product, process or service fulfills specified requirements.¹⁷
- 3.30 **Glass-plastics pane** a pane of laminated glass having one layer of glass and one or more layers of plastics material, at least one of which acts as interlayer. The plastics layer(s) shall be on the inner face when the glazing is fitted on the vehicle. ¹⁸
- 3.31 **Head restraint** a device whose function is to limit the rearward displacement of an adult occupant's head in relation to his torso in order to reduce the danger of injury to the cervical vertebrae of that occupant in the event of an accident.¹⁹
- 3.32 **Illumination angle** angle between the axis of reference and the straight line connecting the centre of reference to the centre of the source of illumination.²⁰
- 3.33 **Import Commodity Clearance (ICC)** A document issued by BPS attesting that the quality and/or safety of an imported product conforms to a Philippine National Standard or BPS recognized international/foreign standard.
- 3.34 **International Standard** a standard developed under the WTO principles for international standards development such as those developed by international bodies like the International

¹³ PNS UN/ECE 22:2007

¹⁴ Ibid.

¹⁵ PNS ISO/IEC 17000

¹⁶ PNS 06:1987

¹⁷ Ibid.

¹⁸ PNS UN ECE Reg. 43:2009

¹⁹ PNS UN ECE Reg. 25:2005

²⁰ PNS UN ECE Reg. 3:2005

Organization for Standardization (ISO), International Electrotechnical Commission (IEC), International Telecommunication Union (ITU) and those developed by foreign standard bodies under these principles.

- 3.35 **Inspection** examination of a product, process, service, or installation of their design and determination of its conformity with specific requirements, or, on the basis of professional judgment, with general requirements.²¹ This includes inventory and sampling.
- 3.36 **Inspection body** a body that performs inspection.²²
- 3.37 **Laminated-glass pane** a glass pane consisting of two or more layers of glass held together by one or more interlayer of plastics material; it may be ordinary, when none of the layers of glass of which it is composed has been treated, or treated, when at least one of the layers of which it is composed has been specially treated to increase its mechanical strength and to condition its fragmentation after shattering.²³
- 3.38 Lead acid cell A cell fitted with plates in which the component materials are as follows²⁴:
- a. Positive plate lead dioxide
- b. Negative plates spongy lead
- c. Electrolytes dilute sulfuric acid
- d. Separator non-conductive material
- 3.39 **Lens** outermost component of the headlamp (unit) which transmits light through the illuminating surface.²⁵
- 3.40 **Light Truck Tire** a tire designated by each manufacturer as primarily intended for use on light weight trucks or multi-passenger passenger vehicles.
- 3.41 **Lithium-ion battery** rechargeable electrochemical cell or battery in which the positive and negative electrodes are both intercalation compounds (intercalated lithium exists in an ionic or quasi-atomic form with the lattice of the electrode material) constructed with no metallic lithium in either electrode.²⁶
- 3.42 **Load Range** a range in conjunction with letters B, C, D, E, F, G, up to N excluding I and K used to identify a given tire size, its load and inflation limits when in a specific type of service.
- 3.43 Lot No. /Batch No./Serial No./Code an identification number permanently marked on each piece of automotive product covered by this Order. This is used to identify production batch for quality control and traceability purposes.
- 3.44 **Lower face cover** a detachable, movable or integral (permanently fixed) part of the helmet covering the lower part of the face.²⁷
- 3.45 **Non protective lower face cover** a detachable or movable part of the helmet covering the lower part of the face that does not protect the chin of the user against impacts.²⁸
- 3.46 **PAB** Philippine Accreditation Bureau of the DTI.
- 3.47 **Philippine National Standards (PNS)** Standards promulgated by the BPS.

²¹ PNS ISO/IEC 17020

²² Ibid.

²³ PNS UN ECE Reg. 43:2009

²⁴ PNS 06:1987

²⁵ PNS UN ECE Reg. 113:2006

²⁶ ISO 17546:2016

²⁷ PNS UN ECE Reg. 22:2007

²⁸ Ibid.

- 3.48 **Plastic glazing** glazing material that contains as an essential ingredient one or more organic polymeric substances of large molecular weight, is solid in its finished state and, at some stage in its manufacture of processing into finished articles, can be shaped by flow. ²⁹
- 3.49 **Ply** a layer of rubber-coated parallel cords.³⁰
- 3.50 **Ply rating** an index of tire strength which does not necessarily represent the number of plies in the rubber.³¹
- 3.51 **PNS ISO 9000** Quality Management System Fundamentals and Vocabulary.
- 3.52 **PNS ISO 9001** Quality Management Systems Requirements
- 3.53 **PNS ISO/IEC 17020** Conformity assessment Requirements for the operation of various bodies performing inspection.
- 3.54 **PNS ISO/IEC 17021** Conformity assessment Requirements for bodies providing audits and certification of management systems.
- 3.55 **PNS ISO/IEC 17025** General requirements for the competence of testing and calibration laboratories.
- 3.56 **PNS ISO/IEC 17029** Conformity assessment General Principles and Requirements for Validation and Verification Bodies. ³²
- 3.57 **PNS ISO/IEC 17065** Conformity assessment Requirements for bodies certifying product, processes, and services.
- 3.58 **PNS ISO 19011** Guidelines for auditing management systems.
- 3.59 **Product Certification** the provision of impartial third party attestation that fulfillment of specified requirements have been demonstrated.³³
- 3.60 **Protective lower face cover** a detachable, movable or integral (permanently fixed) part of the helmet covering the lower part of the face and intended to protect the chin of the user against impacts.³⁴
- 3.61 **Protective Helmet** a helmet primarily intended to protect the wearer's head against impact. Some helmets may provide additional protection.³⁵
- 3.62 **PS License** authority given by BPS to a local/foreign manufacturer, authorizing the use of the PS Certification Mark on its product.
- 3.63 **Radial-ply-tire** a pneumatic tire in which the ply cords which extends to the beads are laid substantially at 90° from the centerline of the tread. ³⁶
- 3.64 **Rear-view mirror** any device intended to give, within the fields of vision, a clear view to the rear and the side of the vehicle, excluding complex optical systems such as periscopes. ³⁷

- ³² ISO/IEC 17029
- ³³ PNS ISO/IEC 17065
- ³⁴ PNS UN/ECE 22:2007
- ³⁵ *Ibid.*

²⁹ PNS UN ECE Reg. 43:2009

³⁰ PNS 25:2003

³¹ Ibid.

³⁶ PNS 25:2003 ³⁷ PNS UN ECE 81:2006

- 3.65 **Relative visual attenuation quotient** the relative visual quotient (Q) defined in Annex 13 of PNS UN ECE Reg. 22:2007.³⁸
- 3.66 **Retroreflecting device** an assembly ready for use and comprising one or more retroreflecting optical units. They can be classified into three (3) classes according to their photometric characteristics: Class I A, Class III A and Class IV A ³⁹
- 3.67 **Retroreflecting optical unit** a combination of optical components producing retroreflection.⁴⁰
- 3.68 **Retroreflection** reflection in which light is reflected in directions close to the direction from which it came. This property is maintained over wide variations of the illumination angle.⁴¹
- 3.69 **Restraint System** a system combining a seat affixed to the structure of the vehicle by appropriate means and safety-belt for which at least one anchorage located on the seat structure. ⁴²
- 3.70 **Retention System** the complete assembly by means of which the helmet is maintained in position on the hand, including any devices for adjustment of the system or to enhance the wearer's comfort.⁴³
- 3.71 **Review** verification of the suitability, adequacy and effectiveness of selection and determination activities, and the results of these activities, with regard to fulfillment of specified requirements. ⁴⁴
- 3.72 **Safety-belt** an arrangement of straps with a securing buckle, adjusting devices and attachments which is capable of being anchored to the interior of a power-driven vehicle and is designed to diminish the risk of injury to its wearer, in the event of collision or of abrupt deceleration of the vehicle, by limiting the mobility of the wearer's body. Such an arrangement is generally referred to as a "belt assembly", which term also embraces any device for absorbing energy or for retracting the belt. ⁴⁵
- 3.73 **Safety-glass pane faced with plastics material** a glass pane with a layer of plastics material on its inner face.⁴⁶
- 3.74 **Sampling** a method of getting a representative sample of a product shipment or manufactured batch according to a specified procedure.
- 3.75 **Set-after-ageing tension test** elongation remaining in a test piece in the relaxed condition after it has been subjected to a constant elongation at a specified time, expressed as a percentage of the elongation.
- 3.76 **Shell** the hard part of the protective helmet, which gives its general shape.⁴⁷
- 3.77 **Sidewall** the portion of the tire between the tread and the bead.⁴⁸
- 3.78 **Splice Area** an area covering a radius of 2.54 cm around the splice

³⁸ PNS UN ECE Reg. 22:2007

³⁹ PNS UN ECE Reg. 3:2005

⁴⁰ PNS UN ECE Reg. 3:2005

⁴¹Ibid.

⁴² PNS 1892:2000 Amd. 01:2002

⁴³ PNS UN ECE Reg. 22:2007

⁴⁴ PNS ISO/IEC 17065

⁴⁵ PNS 1892:2000 Amd. 01:2002

⁴⁶ PNS UN ECE 43:2009

⁴⁷ PNS UN ECE Reg. 22:2007

⁴⁸ PNS 25:2003

- 3.79 **Standard** a document approved by a recognized body, that provides for common and repeated use, rules, guidelines, or characteristics for products, or related processes and production methods, with which **compliance is voluntary.**
- 3.80 **Statement of Confirmation (SOC)** a document stating that the imported automotive product was sourced from a manufacturer with a valid PS License and that the product complies with specific requirements after undergoing inspection and verification and should contain the batch number and manufacturing date of the imported automotive product.
- 3.81 **Strap** a flexible component designed to hold the body and to transmit stresses to the belt anchorage.⁴⁹
- 3.82 **Surveillance** a systematic iteration of conformity assessment activities as a basis for maintaining the validity of the statement of conformity.⁵⁰
- 3.83 **Technical Regulation** a document which lays down product characteristics for their related processes and production methods, including the applicable administrative provisions, with which compliance is mandatory.
- 3.84 **Tensile Strength** the maximum tensile stress applied during stretching a specimen to rupture.
- 3.85 **Test Report** a document that presents test results and other information relevant to a test.
- 3.86 **Testing Laboratory** a laboratory which measures, examines, or determines the characteristics of performance of material or products. It may also be a laboratory that calibrates inspection, measuring and testing equipment.
- 3.87 **Third party** a body that is independent of the organization that provides the product/service and is not the user of the product/service (testing, inspection, and sampling).⁵¹
- 3.88 **Trade name** any registered name or designation identifying or distinguishing an enterprise.
- 3.89 **Ultimate elongation** elongation at the time of rupture.
- 3.90 **Verification** confirmation of claim, through the provision of objective evidence, that specified requirements have been fulfilled.⁵² This may include product testing.
- 3.91 **Visor** a transparent protective screen extending over the eyes and covering all or part of the face.⁵³
- 3.92 **Visor type** a category of visor which do not differ substantially in such essential characteristics.⁵⁴
- 3.93 **Warehouse** secured premises built purposely for storage of products and to preserve the quality and integrity of the same.

Rule 4. PRODUCT CERTIFICATION SCHEMES

The BPS shall implement two (2) product certification schemes:

⁴⁹ PNS 1892:2000 Amd.01:2002

⁵⁰ ISO/IEC 17000

⁵¹ Ibid.

⁵² ISO/IEC 17029

⁵³ PNS UN/ECE 22:2007

⁵⁴ Ihid

4.1 **The PS Quality and/or Safety Mark Licensing Scheme** – the PS Quality and/or Safety Mark Licensing Scheme (PS Licensing Scheme, for brevity) shall be available to both local and foreign manufacturers of automotive products selling and/or distributing in the Philippine market. The License to use the PS Certification Mark shall be granted to a company found to be compliant with the requirements. To ensure compliance of the certified products, regular surveillance activities based on existing DTI rules shall be conducted as follows, as may be applicable:

4.1.1 The PS Quality and/or Safety Mark Licensing Scheme

4.1.1.1 Local companies holding a valid PS license:

- 4.1.1.1.1 Annual system and product audit at the factory; and
- 4.1.1.1.2 Random product audit at the warehouse/market.

4.1.1.2 Foreign companies holding a valid PS license:

- 4.1.1.2.1 Annual system and product audit at the factory; and
- 4.1.1.2.2 Regular product audit per shipment.

Note: PS Safety Mark shall be applicable for motorcycle helmets and their visors.

4.2 Import Commodity Clearance (ICC) Mark Scheme

- **The ICC Scheme** The ICC Scheme shall be available only to importers duly registered under Philippine laws importing automotive products selling and/or distributing in the Philippine market. The ICC shall be only issued to an importer found to be compliant with the DTI/BPS rules and regulations, satisfactory results of inspection and compliance of the product with the relevant PNS. ICC is processed as follows:
- 4.2.1 Processing of application under this scheme replaces the ICC Mark Scheme under DAO 05:2008, subject to the requirements and transitory provision stated herein.
- 4.2.2 The applicant shall submit the duly accomplished and subscribed application form and requirements to the BPS or to the nearest DTI RO/PO.
- 4.2.3 Upon receipt of the application and complete requirements, a Certificate of Conditional Release shall be issued, subject to the conditions stated therein.
- 4.2.4 Product inspection and drawing of samples shall be conducted by the BPS, DTI RO/PO or the BPS-recognized inspection body at the declared warehouse in accordance with the applicable provisions hereof. The inspection report shall be uploaded directly to the BPS online system within two (2) working days from the date of inspection.
- 4.2.5 If inspection shows that the product shipped is consistent with the importation documents, the issuance of ICC shall be recommended subject to the satisfactory results of testing. Otherwise, a Show Cause Order shall be issued and the provisions hereto shall apply.
- 4.2.6 The drawn samples shall be submitted by the applicant to the BPS recognized testing laboratory within twenty-four (24) working hours from the date of inspection and sampling for the conduct of testing.
- 4.2.7 If the result of the test shows conformance, the ICC shall be issued by the BPS Bureau Director or his duly designated representative. Otherwise, the provisions under Rule 9 shall apply

Rule 5. DOCUMENTARY REQUIREMENTS FOR THE PRODUCT CERTIFICATION SCHEMES

5.1 The duly accomplished and subscribed application for PS Licensing Scheme shall be supported by the following:

- 5.1.1 Duly accomplished application form, subscribed and sworn to by the applicant, or his duly authorized management representative. In case of an overseas applicant, the application form shall be authenticated by the Philippine Consulate in the country where the manufacturing plant to be audited is located. The requirement of authentication may we waived subject to reciprocity arrangements between the Philippines and the exporting country;
- 5.1.2 For sole proprietorship registered with DTI, the application shall be accomplished and signed by the owner or by a duly authorized representative by virtue of a notarized Special Power of Attorney (SPA); or

For Corporation/Partnership registered with SEC, the application shall be accomplished and signed, and filed by any officer or organic employee, duly authorized by virtue of a notarized board/partnership resolution or Secretary's Certificate;

For foreign manufacturer, the application shall be accomplished by its local representative/importer by virtue of authorization letter.

5.1.3 For local manufacturer, sole proprietorship registered with DTI or Corporation/Partnership registered with SEC shall be submitted;

For foreign manufacturer, the equivalent foreign business certificate shall be submitted.

- 5.1.4 Latest Income Tax Return or latest audited financial statement, or Affidavit of Declaration of Assets, permit issued by the local government unit having jurisdiction over it, and certification issued by a certified public accountant on the net worth of the business, submitted once unless an amendment has been made within the current year;
- 5.1.5 Quality Management System (QMS) Manual based on ISO 9001:2015 and its future amendments, or its equivalent covering the product being applied for PS License, including the product/s' production process;
- 5.1.6 Sworn Oath of undertaking to abide by the Terms and Conditions of the License, respectively signed by the manufacturer/local office or authorized local representative. For local manufacturers, the Undertaking shall be notarized, while for foreign manufacturers, the Undertaking shall be authenticated by the Philippine Embassy in the country of origin;
- 5.1.7 Reference no. of the Product Identification File to include process flow, materials, process control and drawings among others;
- 5.1.8 Listing of measuring and testing equipment with nominal capacities and serial numbers at each inspection point and final product testing together with the evidence of ownership, such as official receipts (O.R.);
- 5.1.9 Brief description of equipment maintenance and calibration program for all testing and measuring equipment with their corresponding calibration certificates;
- 5.1.10 Copies of labels, marking and logos etc. based on requirements of Section 7 of this DAO;
- 5.1.11 Description of the supply distribution chain. If new business, identify the target market. If foreign company, identify the Philippine principal and describe the organizational relationship of the applicant/license holder and Philippine principal;
- 5.1.12 Vicinity map to show location of the factory; and
- 5.1.13 Submission of the aforementioned documents through the BPS online system.

Note: All submitted documents shall be in Filipino or English Language only. All foreign applicants shall submit an authentic Filipino or English translations of the aforementioned documents.

5.2 The duly accomplished and subscribed application form for Statement of Confirmation (SOC) / Import Commodity Clearance (ICC) shall be supported by the following:

- 5.2.1 For sole proprietorship registered with DTI, the application shall be accomplished and signed by the owner or by a duly authorized representative by virtue of a notarized Special Power of Attorney (SPA); or
- For Corporation/Partnership registered with SEC, the application shall be accomplished and signed, and filed by any officer or organic employee, duly authorized by virtue of a notarized board/partnership resolution or Secretary's Certificate;
- 5.2.2 Packing List;
- 5.2.3 Commercial Invoice;
- 5.2.4 Bill of Lading;
- 5.2.5 Summary of the production batch/lot/serial number/code and the corresponding manufacturing dates duly certified by the manufacturer's Quality Management Representative or Quality Manager;
- 5.2.6 DTI Business Registration Certificate for sole proprietorship of Latest SEC Registration Certificate and Articles of Incorporation/Partnership for corporation/partnership;
- 5.2.7 List of distributors/retailers with their compete addresses and contact details;
- 5.2.8 Proof of ownership or contract of lease of warehouse;
- 5.2.9 Import Entry (may we submitted later prior to release of the ICC Certificate/ Certificate of Conditional Release (CCR) / Statement of Confirmation (SOC) / Certificate of Exemption (CE))
- 5.2.10 Surety Bond;
- 5.2.11 Valid ISO 9001 Certificate or other equivalent QMS Certificate (For Foreign plants with valid QMS only)
- 5.2.12 Copy of BPS' approval to request inspection services of a BPS recognized inspection body (For Foreign plants with valid QMS only)
- 5.2.13 Certification of BOC registration or its equivalent;
- 5.2.14 Copy of valid PS License (for SOC application only); and
- 5.2.15 Submission of the aforementioned documents through the BPS online system.

Rule 6. PROCEDURES FOR THE PRODUCT CERTIFICATION SCHEMES

6.1 **PS License Application Process**

- 6.1.1 Processing of applications under this scheme replaces the PS Scheme under DAO 4:2008 subject to the requirements and transitory provision stated herein.
- 6.1.2 Each PS License application shall be factory, plant or site-specific and importer, local office or agent-specific. For foreign manufacturers, only one local importer per license shall be allowed. However, a specific factory or plant may apply for multiple licenses. As such, a separate PS License application shall be filed by the importer, local office or agent.
- 6.1.3 Conduct of Factory and Product Audit

- 6.1.3.1 Upon submission and confirmation of the completeness and compliance of the documentary requirements, an assessment of the Quality Management System's conformity to PNS ISO 9001 and product specifications' conformity to specific applicable version of PNS shall be conducted;
- 6.1.3.2 Audit shall be undertaken by either the BPS, DTI Regional/Provincial Office, or BPS recognized auditing bodies based on established audit procedure. Only recognized auditing bodies in the BPS official list may be designated as auditors;
- 6.1.3.3 During the audit, samples shall be drawn for all types/sizes/manufacturer's or repairer's brand of the product to be certified for the purpose of in-plant and third party testing in accordance with Rule 9 of this Order. Third party testing shall be conducted only by BPS recognized testing laboratory;
- 6.1.3.4 The manufacturer shall have the following minimum test equipment and environment to conduct the in-plant test as stated in Rule 9 of this Order;
- 6.1.3.5 If there are non-conformities raised during the audit, the auditors shall inform the company and require them to undertake the corrective actions. The auditors shall accomplish the non-conformity report for the non-conformities observed which shall be acknowledged by the company's authorized representative;
- 6.1.3.6 The company shall implement and complete the corrective actions within ninety (90) calendar days for initial audit and thirty (30) calendar days for surveillance audit. If the company fails to implement the corrective actions within the specified period, PS License or application shall be suspended or denied, respectively;
- 6.1.4 If the applicant is a foreign-based manufacturer, the application shall, for purposes of accountability, be made and filed by its duly authorized local branch or representative office or representative agency who shall be duly registered in accordance with Philippine laws;
- 6.1.5 The PS Licensee shall only be issued upon satisfactory results of evaluation of the factory audit and determination of product conformance to the specific PNS of the product and updated version thereof based on pertinent test reports;
- 6.1.6 If the evaluation of the factory audit report show unsatisfactory results, the PS License shall not be issued. Only after the re-assessment and subsequent product compliance shall the BPS issue the PS License;
- 6.1.7 The PS License shall be effective from the date of issuance and with full force and effect for a period of three (3) years, subject to the surveillance audits prescribed herein. PS License can be suspended, withdrawn or cancelled at any time for cause and after due process;
- 6.1.8 For continued use / renewals, the PS License holder shall apply through the BPS online system and coordinate with BPS or the DTI Regional/Provincial Office for a schedule of the surveillance / recertification audit at least six (6) months before the expiration date. Otherwise, the PS License shall be considered expired immediately after the end period of its validity;
- 6.1.9 In cases of changes materially affecting the PS License and/or license holder's ability to comply with BPS product certification requirements, the license holder shall inform BPS in writing at least thirty (30) calendar days prior to the date the changes will take effect. The notice shall include a request for audit. The validity of the PS License shall be deemed suspended from the date of changes taking effect as indicated in the notice until the release of audit results. Thereafter, the existing PS License shall be considered expired.
- 6.1.10 Changes may include, but shall not be limited to, change in management or business name; transfer of plant site; modification of product design and/or specifications;

- 6.1.11 For motor vehicle brake fluids, only PS License holders with valid PS License shall be allowed to import the product motor vehicle brake fluid in bulk containers as raw material and shall be issued a Certificate of Exemption upon verification.
- 6.1.12 All importers of automotive products under this Order covered by a valid PS License issued to a foreign manufacturer shall apply for a Statement of Confirmation (SOC) on a per shipment, per Bill of Lading/Airway Bill basis to ensure that the imported products came from a valid PS License holder company.
- 6.1.12.1 Application for SOC shall be processed as follows:
- 6.1.12.1.1The applicant shall submit the duly accomplished and subscribed application form and requirements to the BPS or the nearest DTI RO/PO.
- 6.1.12.1.2Upon receipt of the application and complete documents, a Certificate of Conditional Release shall be issued, subject to the conditions stated therein.
- 6.1.12.1.3Product inspection shall be conducted by the BPS, DTI RO/PO or the BPS recognized inspection body at the declared warehouse in accordance with the applicable provisions hereof. The inspection report shall be uploaded directly to the BPS online system within two (2) working days from the date of inspection.
- 6.1.12.1.4If inspection show that the product shipped is consistent with the importation documents (e.g. quantity, product description, markings, etc.), SOC shall be issued by the BPS Bureau Director or his duly designated representative. Otherwise, a Show Cause Order shall be issued and the provisions hereto shall apply.
- 6.1.12.2 The BPS shall have the prerogative to require sampling and testing to verify the consistent conformance of the product to the standard as amended/updated as well as the compliance of the manufacturer to the provisions of this Order and other applicable rules and regulations.

6.2 ICC Application Process

- 6.2.1 Processing of applications under this scheme replaces the ICC Scheme under DAO 05:2008 for imported automotive products, subject to the requirements and transitory provision stated herein;
- 6.2.2 The applicant shall submit the duly accomplished and subscribed application form and requirements to the BPS or to the nearest DTI RO/PO;
- 6.2.3 Upon receipt of the application and complete requirements, a Certificate of Conditional Release shall be issued, subject to the conditions stated therein. Upon arrival of shipment at the port of entry, the following shall apply;
 - 6.2.3.1 The importer shall notify in writing the BPS/DTI regional/provincial office that the shipment has been transferred and/or is ready for inspection. The shipment shall be transferred only to the warehouse address indicated in the application and shall not be used or offered for sale/retail;
 - 6.2.3.2 Product inspection and drawing of samples shall be conducted by the BPS, DTI RO/PO or the BPS-recognized inspection body at the declared warehouse in accordance with Rule 8 of this Order. The inspection report shall be uploaded directly to the BPS online system within two (2) working days from the date of inspection.
 - 6.2.3.3 If inspection shows the product shipped has intact quantity, consistent with the importation documents, and compliant with the required markings of Section 8 of this Order, the issuance of ICC shall be recommended subject to the satisfactory results of product testing. Otherwise, a Show Cause Order shall be issued and the provisions hereto shall apply.

- 6.2.3.4 The drawn samples shall be submitted by the applicant to the BPS Testing Laboratory or BPS-recognized testing laboratories within three (3) working days from the date of inspection and sampling for the conduct of product testing in accordance with Rule 9 of this Order.
- 6.2.3.5 If the result of the test shows conformance, the ICC shall be issued by the BPS or his duly designated representative. Otherwise, the provisions under Section 10.2 shall apply.
- 6.2.4 The importer shall inform BPS in writing if there are any revisions in the information provided in the application and seek approval of such prior to the conduct of inspection/verification. Otherwise, appropriate action shall be undertaken by the BPS.
- 6.2.5 For motorcycle helmets and their visors covered by this Order purchased abroad by any individual and brought into the Philippines for personal use, application for ICC **shall not be allowed.** Only duly registered importers in the Philippines shall be allowed to apply for ICC as required in Section 4.2 hereof.
- 6.2.6 For all imported automotive products covered by this Order that are intended to be part of Completely Knocked Down (CKD) assembly and not intended for commercial sale or replacement parts, the importer shall apply for Certificate of Exemption per shipment, per type per model, through the BPS online system together with the documentary requirements mentioned in Section 5.2 except surety bond and the following additional documents:
 - 6.2.6.1 Letter request to BPS for exemption
 - 6.2.6.2 Projected CKD motor vehicles to be assembled per year
 - 6.2.6.3 Affidavit of purpose, that parts and components will be used in CKD motor vehicles assembly and not for sale in retail outlets; and
 - 6.2.6.4 Third party testing results issued by a laboratory accredited by an accreditation body signatory to ILAC/APAC.

Rule 7. MARKING REQUIREMENTS

For traceability and verification purposes, the required markings for imported or manufactured automotive products shall be permanently marked and visible at all times for verification by the BPS and DTI RO's/POs, their authorized representatives, and by the duly authorized enforcement teams either at the manufacturer's/importer's warehouse or trader's/distributor's/retailer's warehouse, if applicable.

The required markings shall be based on the requirements of this Order as prescribed in Annex A.

In the absence of any of the required markings or submission of incomplete markings, the application for PS License, SOC, or ICC shall not be processed until such time that the required markings are submitted or corrected.

Rule 8. INSPECTION/AUDIT AND SAMPLING

- 8.1 Inspection/Audit and sampling shall be conducted by the BPS, DTI Regional Office/Provincial Office or the BPS recognized Auditing/Inspection Body within the prescribed time in accordance with existing BPS Inspection and Sampling Procedure and Policies;
- 8.2 If inspection/audit and sampling cannot be conducted within the prescribed period, the concerned DTI RO/PO or the BPS recognized Auditing/Inspection Body shall inform BPS in writing of the reason/s thereof within sixteen (16) working hours upon receipt of the notice to conduct inspection. Under justifiable reasons, inspection and sampling may be re-scheduled, otherwise, appropriate action shall be undertaken.

- 8.3 Sampling Size shall be based on **Annex B.**
- 8.4 Sampling Procedure
- 8.4.1 For PS initial, recertification, and surveillance audits, three (3) sets of samples per brand, per type, per group shall be randomly drawn from the manufacturer's production line or warehouse. The first set shall be tested in-plant. The second set shall be sent to the BPS-recognized testing laboratory for independent testing upon satisfactory result of the in-plant test. The remaining set shall be kept by the manufacturer as reserved samples;
- 8.4.2 Type approved products shall be verified thru periodic surveillance if required by the type approval certification.
- 8.4.3 For ICC applications, the BPS, DTI Regional/Provincial Office/BPS-recognized inspection body shall facilitate the preparation of two (2) sets of sample automotive products per type/size/manufacturer's brand per shipment for every sample drawn properly labeled as first and second sets. The first set shall be sent to the testing laboratory for third party testing and the second set shall remain in the premises of the importer's warehouse as reserved samples;
- 8.4.4 The BPS, DTI Regional/Provincial Office, BPS recognized auditing/inspection body and the PS applicant/license holder and SOC/ICC applicant authorized representative shall ensure that the drawn samples shall be traceable to the particular lot where it was drawn;
- 8.4.5 Test samples drawn shall be packed/sealed and signed in the presence of authorized representatives from BPS, DTI Regional/Provincial Office or BPS recognized auditing/inspection body who shall ensure that the Request for Test form is properly filled-up and signed by the manufacturer/importer. The auditor/inspector shall ensure that the samples are traceable to the particular batch/lot where it was drawn;
- 8.4.6 The auditor or the inspector shall ensure that the Request for Test form together with one (1) set of samples are directly submitted to the BPS-recognized testing laboratory within three (3) working days from the date of audit/inspection and furnish BPS with a copy thereof within three (3) working days from submission. For foreign-based PS License Holders/Applicants, the auditor or inspector shall ensure that the samples drawn shall be shipped to the BPS-recognized testing laboratory within twenty four (24) working hours from the date of audit or inspection;
- 8.4.7 The BPS-recognized testing laboratory shall document properly the receipt of the product samples to include but not limited to taking pictures of the following:
- 8.4.7.1 Request for Test;
- 8.4.7.2 Packaging of the samples as submitted and received.

Rule 9. PRODUCT TESTING

- 9.1 Third Party Product Testing shall be conducted only by a BPS-recognized testing laboratory.
- 9.2 To verify conformance of the automotive products stated herein, the test methods prescribed by the respective Philippine National Standards in **Annex C** shall be used.
- 9.3 Considering the regular updating of standards, the latest edition of the PNS shall be used as reference. It is understood that future amendments of the PNS used in this Order shall be effective one (1) year after its promulgation to provide ample time to all stakeholders to adjust and conform to the new requirements, if any.
- 9.4 For initial, surveillance, extension of scope of certification, or recertification audits, samples drawn for the first set shall be tested in-plant. The manufacturer shall have testing capability to conduct the full testing of automotive products. Only after the result of in-plant tests showed conformance to the requirements of the standards shall the auditor prepare the Request for

Test of the second set of samples for third party testing by the BPS recognized testing laboratory. The following minimum tests shall be conducted in-plant based on **Annex C**, as applicable.

- 9.5 The first set of samples shall be tested by the BPS recognized testing laboratory while the second set of samples shall be kept by the importer for retesting or future reference;
- 9.6 The original test report shall be sent to BPS thru the BPS online system by the BPS-recognized testing laboratory together with the pictures of samples as received, pictures of samples showing the required markings, and copy of the Request for Test;
- 9.7 The BPS reserves the right to be present at any point of the certification process.

Rule 10. EVALUATION OF RESULTS

Results of tests shall be evaluated to determine conformance of the product to the relevant standard in accordance with the following:

- 10.1 Results under the PS Licensing Scheme
- 10.1.1 For initial audit, if the test results show conformance, the PS License shall be issued and the plant shall be granted authority by BPS to use the PS Mark on the products covered by its scope of certification. Otherwise, the applicant shall be advised accordingly and PS License shall not be issued. Only after re-assessment and subsequent product conformance shall BPS issue the PS License;
- 10.1.2 For surveillance/recertification audit, if the test results show conformance, the PS License shall be continued or renewed. Otherwise, the licensee shall be advised accordingly and one (1) retesting shall be conducted by the laboratory on the third set of samples. The PS licensee shall have another option of initiating and submitting corrective action instead, wherein verification audit and resampling of two (2) sets from new batch shall be conducted by the laboratory after compliance of the first set of samples with in-plant test and verification of corrective actions by BPS. Retesting shall be conducted on the samples at the expense of the applicant;
- 10.1.3 If the result of the retesting shows non-conformance, the PS License shall be suspended immediately upon written notice. The non-conforming batch shall be destroyed or reprocessed, at the option of the manufacturer, under the supervision of the BPS. Only after re-assessment and subsequent product conformance shall the BPS allow the continued use or renewal of the PS License;
- 10.1.4 If the PS application is denied, BPS shall inform the manufacturers and its authorized importer of such denial. If the applicant fails to communicate with BPS within the period stated in the notice, a Show Cause Order shall be issued;
- 10.1.5 Processing of a new PS license, or the continued use or renewal of an existing or expired PS License of a company against whom a Show Cause Order or Formal Charge was issued by BPS shall be held in abeyance until such issue/is resolved. The BPS reserves the right to deny the application, or suspend or cancel all PS Licenses issued to a manufacturer, blacklist importer an all guilty parties after due process, if the nature of violation/s so warrant.
- 10.2 Results under the ICC Scheme
- 10.2.1 For ICC application, if the results of third party testing show conformance, the applicant shall be notified by BPS accordingly and ICC with corresponding ICC stickers shall be issued to the importer. Otherwise, the applicant shall be advised accordingly, ICC shall not be issued, and only one (1) retesting shall be conducted on the second set of samples. Retesting shall be conducted by the testing laboratory on the samples at the expense of the applicant;

- 10.2.2 If the result of retesting showed conformance, the shipment/batch shall be declared as conforming, the company shall be notified by BPS accordingly, and the ICC shall be issued. Otherwise, the ICC application shall be denied and the non-conforming shipment/batch shall be destroyed or exported to the Country of Origin, at the option of the manufacturer, under the supervision of the BPS;
- 10.2.3 For denied ICC applications, BPS shall inform the importer of such denial. If the applicant fails to communicate with BPS within the period stated in the notice, a Show Cause Order shall be issued;
- 10.2.4 The processing of succeeding ICC applications filed by the same importer of automotive products against whom a Show Cause Order or Formal Charge was issued by BPS shall be suspended until such issue/s is resolved. The BPS reserves the right to hold all pending ICC applications of the importer, blacklist the importer and all guilty and concerned/affiliated parties after due process, if the nature of violation/s so warrant/s;

Rule 11. DISPOSAL OF SAMPLES

- 11.1 All tested samples which have conformed to the requirements of the relevant PNS as well as the unused/remaining samples shall be retrieved by the manufacturer and/or importer within thirty (30) calendar days from receipt of notice of retrieval from the concerned testing laboratory, copy furnish BPS. If the importer/manufacturer fails to claim the samples after the said period, the testing laboratory shall, with due notice to BPS and the manufacturer and/or importer, dispose the samples in a manner deemed appropriate in accordance with existing accounting and auditing rules.
- 11.2 Tested samples which fail to conform to the specified requirements shall be stored for a maximum of six (6) months in the testing laboratory to ensure their availability in the event the importer/manufacturer contests the result of the test including those subject of litigation.

Rule 12. RECOGNITION OF CONFORMITY ASSESSMENT BODY

- 12.1 Only recognized Conformity Assessment Bodies (CABs) shall be allowed to participate in this mandatory product certification scheme.
- 12.2 Any CAB that intends to be recognized shall accomplish the BPS Recognition Form together with the following:
- 12.2.1 Certificate of Accreditation from an Accreditation Body signatory to the ILAC/APAC, to include the Scope of Accreditation;
- 12.2.2 Certified True Copy of the Articles of Incorporation. For foreign CAB, all incorporation documents shall be authenticated by the Philippine Consulate Office. The authentication requirement may we waived subject to reciprocity agreement;
- 12.2.3 List of authorized signatories indicating their company position and the corresponding specimen signature;
- 12.2.4 An undertaking to abide by the terms and conditions of the recognition;
- 12.3 For foreign CABs, the application shall be submitted by the local office/representative agency to ensure accountability. Applications of foreign CABs with no local office/representative agency shall be denied;

- 12.4 The requirement on local office/representative agency may we waived subject to the provisions of any Mutual Recognition Agreement entered into by the Philippine Government through the Department of Trade and Industry;
- 12.5 The BPS, may at any time, conduct full verification of the competence of the CAB to perform the conformity assessment activities under the BPS Product Certification Schemes.

Rule 13. TERMS AND CONDITIONS OF THE PS LICENSE AND ICC

The PS License holders and ICC holders shall abide by the following terms and conditions:

- 13.1 Consistently abide by R.A. No. 4109, E.O. No. 133:1987, E.O. No. 913:1983 and R.A. No. 7394 and their implementing rules and regulations, and orders which the BPS issues in pursuance with its authority under the law;
- 13.2 Ensure that the certified product conforms at all times to a specific standard as amended/updated and its implementing rules and regulations;
- 13.3 Warrant that it has the authority to use the brand name, trade name and trademarks indicated in the application form;
- 13.4 Be held liable for any damages that its product might cause to their consumers;
- 13.5 The Product Certification Mark shall not be affixed on any products not covered by the license or certificate issued by BPS;
- 13.6 Establish and maintain systems of product recall and of addressing complaints filed by its clients or customers concerning its certified products, and shall maintain records thereof;
- 13.7 Give duly-authorized representatives of the BPS or DTI Regional/Provincial Offices or, in the case of foreign companies, by BPS or BPS-recognized CABS, full access to the premises where the certified product is manufactured/assembled/stored; to relevant equipment, records, personnel and subcontractors for purposes of investigating complaints or evaluating consistency of compliance with the requirements of this technical regulation;
- 13.8 Maintain a record of all complaints made known to it, relating to compliance with certification requirements and make these records available to the certification body when requested, take appropriate action with respect to such complaints and any deficiencies found affecting such product's conformance to the requirements for certification; and, document the action taken, subject to verification by the certification body;
- 13.9 Submit itself to surveillance activities to ensure consistent compliance with the BPS requirements of the Product Certification Scheme;
- 13.10 In case of subcontracts, shall assume full responsibility for its sub-assemblies' semi-finished and finished products' conformance to the specific requirements;
- 13.11 Inform BPS in writing of any changes that will materially affect its PS License and its ability to comply with BPS product certification requirements at least fifteen (15) calendar days prior to the date the changes will made, such as, but not limited to change in management, business name, addition of brand name, modification of product's designs and specifications and/or transfer of plant site;
- 13.11.1 If the change involves addition of brand name and modification in the product's design or specifications, BPS shall facilitate the conduct of appropriate product certification activity;
- 13.11.2 In case of transfer of plant site, BPS, DTI Regional/Provincial Offices, or BPS-recognized auditing bodies shall conduct factory and product audit at the new site;

- 13.12 Pay the applicable fees and other charges as billed or stipulated by BPS, its duly recognized inspection and/or certification bodies;
- 13.13 Any incorrect references to the certification scheme; misleading use of PS licenses, marks or any other mechanisms indicating that a product is certified found in documentation or publicity materials or any breach hereof, shall be a ground for the issuance of Show Cause Order;
- 13.14 Traders or retailers in possession of covered products whose PS Licenses have expired or have been suspended, recalled, withdrawn, revoked or cancelled shall be notified in writing of such suspension, recall, withdrawal, revocation, or cancellation;
- 13.15 Upon suspension, recall, withdrawal, cancellation or revocation of the PS License, the holder shall discontinue the manufacture and/or use of covered products including advertising materials relevant thereto and shall take action as may be required by BPS.
- 13.16 The PS License and ICC are non-transferrable;
- 13.17 Any infractions of the foregoing shall be a ground for the suspension, withdrawal, or cancellation of the license and/or cancellation of the ICC certificate.

Rule 14. REQUIREMENTS IN CASE OF NON-CONFORMANCE

For automotive products under this Order that do not conform to the requirements of BPS rules and regulations/guidelines, the following provisions, on per license or a per shipment basis, shall apply:

- 14.1 A SHOW CAUSE ORDER shall be issued by BPS or DTI-Regional/Provincial Office giving the PS License holder or the importer opportunity to explain why its surety bond shall not be forfeited in favor of DTI and/or why a formal charge shall not be filed. This may include a CEASE AND DESIST ORDER addressed to the owner/manager of the company concerned, to refrain from supplying, distributing, selling, or displaying for sale the products subject thereof until such time that the Show Cause Order is lifted;
- 14.2 If the explanation to the Show Cause Order is not acceptable, the BPS or DTI Regional/Provincial Office shall direct the manufacturer and/or importer concerned to submit a sworn affidavit undertaking to do the following as directed whichever is applicable:
- 14.2.1 Permanently cease and desist from supplying, distributing, selling or displaying for sale the non-conforming products subject thereof;
- 14.2.2 Effect a full product recall to account such products that are already in circulation through publication in a newspaper of national circulation, giving the public a period of thirty (30) calendar days from publication within which to return subject products. The product recall shall specify the basis or ground therefor. The manufacturer/importer/distributor shall keep BPS informed in writing on the progress of the recall. Such publication shall include a NOTICE warning the public that the product subject thereof is not compliant with the safety and/or quality requirement; and
- 14.2.3 Recognize BPS authority to forfeit the Surety Bond in such amount as prescribed herein.

Rule 15. PROCEDURES AND REQUIRMENTS FOR PRODUCT RECALL

- After the product is declared by the BPS to be non-conforming, the BPS shall immediately notify the manufacturer and importer. The manufacture and/or importer shall within fifteen (15) calendar days from receipt of notice, implement product recall in accordance with the following:
- 15.1 The recall order shall be published in a newspaper of general circulation for at least two (2) consecutive Saturdays/Sundays;
- 15.2 The layout, content, font and size of the recall order shall be prescribed by the BPS;

- 15.3 The recall period shall be for a minimum of thirty (30) calendar days from date of the second publication;
- 15.4 Proof of publication of the recall orders shall be submitted to BPS or DTI Regional/Provincial Office;
- 15.5 Recalled products shall be condemned, destroyed, or otherwise disposed of in accordance with applicable rules on disposal issued by the DTI, Department of Budget and Management and Commission on Audit.
- 15.6 The manufacturer and/or importer shall compensate parties availing of the recall order.

Rule 16. FEES, CHARGES, BOND REQUIREMENT AND OTHER EXPENSES

- 16.1 All corresponding fees, charges, costs, and other related expenses shall be for the account of manufacturer/importer.
- 16.2 Fees and charges to be paid by the applicant in accordance with Annex A shall be as follows:
- 16.2.1 Application Fee;
- 16.2.2 Audit/inspection fees;
- 16.2.3 Transportation/travelling expenses, and board and lodging costs of auditor/s and inspector/s during audit/inspection, subject to existing rules and regulation of third-party provision;
- 16.2.4 PS License fee for manufactured products;
- 16.3 For imported automotive products covered by ICC application, a Surety Bond shall be posted on a per shipment basis equivalent to Php 150,000.00 or Ten percent (10%) of the declared value or dutiable value of the imported product in Philippine Peso, whichever is higher to guarantee that the applicant shall perform its duties and obligations stated herein.
- 16.4 Any violation of the terms and conditions of the Products Certification Scheme shall, upon notice, result in the motu proprio forfeiture of the bond based on the degree of non-conformity or non-compliance stated herein.

Rule 17. SHOW CAUSE AND BOND FORFEITURE

- 17.1 A Show Cause Order shall be issued against a manufacturer or importer who fails to comply with legal and technical requirements or whose product/s failed to conform to such requirements.
- 17.2 A Cease and Desist Order may be issued simultaneously with the Show Cause Order directing the manufacturer and/or importer to refrain from selling, distributing or disposing the products in any manner.
- 17.3 The surety bond may be forfeited partially or in full, depending on the degree of the nonconformity or non-compliance as follows:
- 17.3.1 Minor This level or degree can be the subject of corrective action as allowed under applicable PNS/rules hence, may not be the subject of a Show Cause Order.
- 17.3.1.1 Inconsistencies in the markings is up to five percent (5%) of the total number of automotive products;
- 17.3.1.2 Transfer of products from a declared warehouse to another declared warehouse with prior notice to DTI;

- 17.3.1.3 Up to fifteen (15) days delay in responding to notices/letters;
- 17.3.1.4 Delivery of products covered by a Conditional Release from the Bureau of Customs (BOC) to one of the declared warehouses but not in the warehouse declared in the current application with notice to BPS prior to such delivery;
- 17.3.1.5 Number of missing automotive products is not more than one percent (1%) of the total number of automotive products;
- 17.3.1.6 Number of missing markings is up to five percent (5%) of the total number of automotive products
- 17.3.1.7 Unjustified typographical errors in documents or responses submitted;
- 17.3.1.8 Other circumstances analogous to the above;
- 17.3.2 Significant This level or degree fell short of being considered justifiable.
- 17.3.2.1 Inconsistencies in the markings is more than five percent (5%) up to twenty percent (20%) of the total number of automotive products;
- 17.3.2.2 Transfer of products from a declared warehouse to another declared warehouse without prior notice to BPS;
- 17.3.2.3 More than fifteen (15) up to thirty (30) days delay in responding to notices/letters;
- 17.3.2.4 Delivery of product covered by a Conditional Release from the BOC to one of the declared warehouses but not in the warehouse declared in the current application without prior notice to BPS;
- 17.3.2.5 Number of missing automotive products is more than one percent (1%) up to two point five percent (2.5%) of the total number of automotive products;
- 17.3.2.6 Number of automotive products without markings is more than five percent (5%) up to twenty percent (20%) of the total number of automotive products
- 17.3.2.7 Other circumstances analogous to the above.
- 17.3.3 Major This level or degree may still be the subject of corrective action but the quantity involved is no longer justifiable hence, shall be the subject of a Show Cause Order.
- 17.3.3.1 Inconsistencies in the markings is more than twenty percent (20%) but less than fifty percent (50%) of the total number of automotive products;
- 17.3.3.2 Transfer of products from a declared warehouse to another declared warehouse to another declared without notice at all;
- 17.3.3.3 More than thirty (30) up to sixty (60) days delay in responding to notices/letters;
- 17.3.3.4 Delivery of products with Certificate of Conditional Release from the BOC to a non-declared warehouse;
- 17.3.3.5 Delivery of transfer of products to a declared but unsecured/uncovered warehouse;
- 17.3.3.6 Release of products covered by a Conditional release whose quality/safety passed the test from the declared warehouse for commercial distribution but was made prior to the resolution of Show Cause Order;

- 17.3.3.7 Number of missing quantity is more than two point five percent (2.5%) up to five percent (5%) of the total number of automotive products;
- 17.3.3.8 Number of automotive products without markings is more than twenty percent (20%) but less than fifty percent (50%) of the total quantity declared;
- 17.3.3.9 Other circumstances analogous to the above.
- 17.3.4 Critical Corrective actions or remedial measures shall no longer be accepted for this level or degree of infraction.
- 17.3.4.1 Inconsistency in the marking is fifty percent (50%) or more of the total number of automotive products;
- 17.3.4.2 Transfer of products from a declared warehouse to a non-declared warehouse, with our without notice to DTI;
- 17.3.4.3 More than sixty (60) days delay in responding to notices/letters;
- 17.3.4.4 Delivery of products from the BOC to a declared or undeclared warehouse prior to the release of the Conditional release;
- 17.3.4.5 Release of products whose quality/safety did not pass the test from the declared warehouse pending resolution of Show Cause Order or prior to the issuance of the required Clearance Certificate/License;
- 17.3.4.6 Inconsistency in the markings and the quantity of products with deficiency is less than fifty percent (50%) of the total quantity declared but the same has been committed more than once;
- 17.3.4.7 Number of missing quantity is more than five percent (5%) of the total number of automotive products;
- 17.3.4.8 Number of automotive products without markings is more than fifty percent (50%) of the total quantity declared;
- 17.3.4.9 Misrepresentation of material facts in the application or succeeding correspondence/s;
- 17.3.4.10 Other circumstances analogous to the above.
- 17.4 Bonds shall be forfeited in accordance with the following:

Degree of Non-conformity or Non-compliance	Amount of Bond to be Forfeited
Minor	None
Significant	25% of the total bond posted
Major	50% of the total bond posted
Critical	100% of the total bond posted

- 17.5 In case of multiple non-conformities or non-compliance, the amount of bond corresponding to the higher degree shall be forfeited.
- 17.6 Pending resolution of the Show Cause Order involving a particular shipment, applications filed after the issuance of the Show Cause Order by the same importer may be processed, provided, a sworn undertaking to abide by the decision on said SCO shall be submitted prior to the issuance of the necessary Certificate/License for succeeding applications.

Rule 18. SUSPENSION, WITDRAWAL, AND CANCELLATION OF PS LICENSE

- 18.1 A duly issued PS License shall be suspended, recalled, withdrawn, cancelled or revoked based on any of the following grounds:
- 18.1.1 That the product bearing the PS Mark failed to conform to the requirements of a specific PNS as amended/updated;
- 18.1.2 That licensee failed to comply with monitoring, surveillance or enforcement notices/directives/orders.
- 18.1.3 That the licensee failed to comply with the terms and conditions of the license;
- 18.1.4 That the licensee made false statements or alterations in connection with its application for or recertification of the license;
- 18.1.5 That the licensee violated any of the provisions of this Order;
- 18.1.6 That an Order of Execution vis-à-vis decision finding the licensee liable for violation of a trade and industry law/s or rules and regulations directing BPS to suspend/cancel or revoke the PS license issued in favor of said licensee;
- 18.2 The licensee shall be suspended, recalled, withdrawn, cancelled or revoked after the BPS Director or his duly authorized representative has served the license a notice of his intention to do so, stating therein the grounds for the contemplated action, granting the licensee the opportunity to be heard within fifteen (15) days from the date of notice;
- 18.3 If there is a final finding that a product does not conform to the specified technical requirements, the licensee shall, upon mere notice be immediately suspended, withdrawn, recalled, cancelled, or revoked.
- 18.4 Notwithstanding the preceding provisions, the BPS Director or his duly authorized representative may direct that a Formal Change be filed against the party concerned pursuant to E.O. 913 Series of 1983, DAO No. 7 Series of 2006 and DAO No. 2, Series of 2007.
- 18.5 In cases of suspended, withdrawn or cancelled PS License, the manufacturer shall not be allowed to manufacture or produce in any manner the products covered by the particular PS License. The suspension, withdrawal or cancellation shall take effect immediately upon receipt of the notice until the suspension is lifted or the withdrawn/cancelled PS License is reinstated.

Rule 19. PROHIBITED ACTS

- The following acts are hereby declared prohibited, in addition to those listed in DAO No. 2, Series of 2007 and its future amendments, viz
- 19.1 Use of the Product Certification Mark in any misleading manner;
- 19.2 Manufacture or production of covered products after the license is suspended, withdrawn or cancelled;
- 19.3 Sale, offer for sale using over the counter or on-line mode or any form or advertisement of any automotive product not complying with the particular technical regulation or corresponding standards;
- 19.4 Non-compliance, neglect or resistance to effect the product recall as directed by BPS;

- 19.5 Misrepresentations, misleading or unauthorized statements and/or claims made in the application, letters/replies/forms in relation to product certification. Such include unauthorized reproduction of product certification documents, or any part thereof;
- 19.6 Non-compliance or failure to comply with the provisions hereof.

Rule 20. COMPLAINTS/APPEAL HANDLING PROCESS

- 20.1 BPS shall implement a system of handling complaints/appeals related to the product certification process.
- 20.2 Remedies for the action or decision of a BPS Bureau Director or his duly authorized representative relative to an Application for PS License shall be the following:
- 20.2.1 In case of denial of the PS License application, the applicant may file a motion for reconsideration with the BPS Director or his duly authorized representative within ten (10) working days from receipt of the letter of denial. No second motion for reconsideration shall be allowed;
- 20.2.2 In case of suspension, recall, withdrawal, cancellation or revocation of the PS License, a motion for reconsideration may be filed with the BPS Director or his duly authorized representative by the applicant within ten (10) working days from receipt of the notice. No second motion for reconsideration shall be allowed;
- 20.2.3 In case the motion for reconsideration is denied, an appeal may be filed with the DTI Secretary within fifteen (15) calendar days from receipt of denial of the motion for consideration. The appeal shall be based solely on grounds of grave abuse of discretion amounting to lack or excess of jurisdiction committed by the official who rendered the decision;
- 20.3 The filing of a Motion for Reconsideration shall suspend the period to file an appeal.

Rule 21. PENALTIES OR SANCTIONS

The following shall be imposed upon any manufacturer, importer, foreign testing laboratory facility, or any other person or entity found in violation of any provision hereof after due process, as may be applicable:

- 21.1 Administrative fine based on existing DTI Rules and Regulations/Department Administrative Orders and E.O. 913;
- 21.2 Cancellation or revocation of PS License pursuant to a final and executory decision rendered by an administrative agency or the regular courts;
- 21.3 Watch-listing and/or blacklisting of importers/manufacturers;
- 21.4 In any case of failure in product testing for post shipment or verification or surveillance:
- 21.4.1 The manufacturer or importer concerned shall, in addition to the penalties provided herein including but not limited to product recall and/or forfeiture of surety bond, lose the option for pre-shipment testing in all subsequent que or importation which henceforth shall undergo post shipment testing by accredited Philippine testing facilities;
- 21.4.2 The foreign testing laboratory or facility concerned shall lose the recognition by BPS to conduct pre-shipment third party testing;
- 21.5 Any other sanctions or penalties as provided under existing DTI rules and regulations.

Rule 22. ISSUANCE OF GUIDELINES/PROCEDURES

DTI/BPS may issue such procedural guidelines as may be necessary in the implementation of this Order.

Rule 23. MONITORING AND MARKET SURVEILLANCE

23.1 The BPS, FTEB or DTI RO/PO shall at any time monitor and inspect products in the market for conformance to the requirements of this Order, their future amendments, and the specified standard. If the products are found not in conformity, the BPS, FTEB, or DTI RO/PO shall make appropriate legal actions or impose necessary sanctions, in accordance with the relevant rules and regulations.

Rule 24. TRANSITORY PROVISIONS

- 24.1 All manufacturers with existing valid PS License shall comply with the procedures and requirements of this Order on the subsequent surveillance audit immediately upon effectivity hereof. All pending PS applications received prior to the effectivity of this Order shall be processed in accordance with DAO 04:2008 and after the issuance of its PS License, manufacturers shall comply with the procedures and requirements of this Order on the subsequent surveillance audit;
- 24.2 All PS License applications received after the effectivity of this Order shall be subject to the procedures and requirements prescribed herein;
- 24.3 For existing foreign PS License holders with multiple importers, only existing importers prior to the effectivity of this Order shall be allowed to utilize the license until its expiration.
- 24.4 Upon recertification, the foreign PS License holder shall appoint a specific importer to continue using the license number. For other and new/additional importers, new PS application shall be required.
- 24.5 All importations of automotive products currently under mandatory certification covered by this Order shall be subject to the procedures and requirements prescribed herein immediately upon effectivity hereof.
- 24.5.1 Motorcycle helmets and their visors
- 24.5.2 Motor vehicle brake fluids
- 24.5.3 Pneumatic tubes
- 24.5.4 Lead-acid storage batteries
- 24.6 All manufacturers and importers of the following automotive products, which are recently covered by this Order, shall be required to undergo the mandatory, PS, SOC and/or ICC procedures after six (6) months from the date of effectivity of this Order.
- 24.6.1 Pneumatic tires (In accordance with new requirements based on PNS UN ECE 30, PNS UN 54, and PNS UN ECE 75)
- 24.6.2 Road vehicle safety belts (in accordance with the new requirements of PNS UNR 16)
- 24.6.3 Lithium-ion batteries
- 24.6.4 Audible warning device
- 24.6.5 Rear view mirrors
- 24.6.6 Head restraint
- 24.6.7 Safety glazing materials
- 24.6.8 Retroreflecting devices
- 24.6.9 Filament lamps
- 24.6.10 Headlamp
- 24.6.11 Front position lamps, rear position lamps, stop lamps, direction indicator lamps, and rearregistration plate illuminating devices

- 24.7 All importations of the automotive products mentioned in Section 24.6 except for Pneumatic Tires and paid for prior to the effectivity of this Order shall be exempted from the certification requirements stated herein provided that the shipment shall arrive in the Philippine ports not later than twelve (12) months from the effectivity of this Order. Proof of payment and import entry shall be submitted to BPS for verification.
- 24.8 All local and foreign manufacturers of automotive products mentioned in Section 25.6 covered by this Order without PS License may apply for voluntary certification within six (6) months from the date of effectivity of this Order;
- 24.9 All importers intending to apply for ICC shall comply with the procedures and requirements of this Order upon effectivity hereof. All pending ICC applications received prior to the effectivity of this Order shall be processed in accordance with DAO 5:2008, and after the issuance of the ICC, the importer shall comply with the terms and conditions of this Order;
- 24.10 In the absence of a BPS-recognized testing laboratory for products mentioned in Sections 24.6.1.2 to 24.6.11, the PS License or ICC applicants shall nominate a third party testing laboratory in the country of origin or other locations accredited by an accreditation body signatory to ILAC/APAC MRA to conduct the product testing in accordance with Rule 12 of this Order. BPS may allow use of other acceptable relevant standards and validity of test reports as follows:
 - 24.10.1 Reference Standards
 - 24.10.1.1 To verify conformance of the testing requirements, other relevant standards may be accepted in lieu of the PNS prescribed in Section 9 of this Order.
- 24.10.2 Validity of Test Reports of New Automotive Products Covered by this Order
- 24.10.2.1 PS Applications

Third party test results per type/per model of products in Sections **24.6.2 to 2.6.11** (Road vehicle safety belts (in accordance with the new requirements of PNS UNR 16), Lithium-ion batteries, Audible warning device, Rear view mirrors, Head restraint, Safety glazing materials, Retroreflecting devices, Filament lamps, Headlamp, Front position lamps, rear position lamps, stop lamps, direction indicator lamps, and rear-registration plate illuminating devices) covered by the PS License shall remain valid up to three (3) years reckoned from the date of issuance by the testing laboratory. During its validity, the same test report/s may be used as third party test results for the corresponding types/models for the annual surveillance audits provided that the PS license remains valid at the time of application for surveillance audit.

- 24.10.2.1.1 Upon its expiry, the types/models covered by the test report shall be subject to another third party testing should the manufacturer decide to retain it in the scope of certification of the PS License. Otherwise, the concerned types/models of the automotive product shall not be included in the scope of certification of the succeeding approved recertification/continued use of the PS License.
- 24.10.2.1.2 For third party test results for products under Sections **24.6.2 to 2.6.11**, applied in inclusion in scope in the 1st or 2nd surveillance audit and recertification audit, they will also remain valid up to 3 years, and the conditions under Section **24.10.2.1** shall apply.
- 24.10.2.1.3 During the validity of the test reports, full in-plant testing in accordance with Section 9.4. of this Order shall suffice for the 3rd party testing requirements of the product audit.
- 24.10.2.2 ICC Applications

- 24.10.2.2.1 Third party test results per type/per model per manufacturer's brand shall remain valid up to three (3) years reckoned from the date of issuance by the testing laboratory. During its validity, the same test reports may be used as third party test results for the corresponding types/models covered by the succeeding ICC applications within the three (3) year period. Upon its expiry, the types/models covered by the test report shall be subject to another third party testing should the importer decide to apply them again in the succeeding ICC application. Otherwise, the concerned types/models of automotive product shall not be included in the scope of certification of the succeeding approved ICCs.
- 24.10.2.2.2 Type approved products shall be tested every three years, and/or provide manufacturer's certification of testing within the last 3 years.
- 24.11 Monitoring and Enforcement:
- 24.11.1 To ensure strict compliance on the new marking requirements and newly regulated products under Section 24.6, monitoring and enforcement based on the requirements of this Order shall be conducted by the DTI twenty-four (24) months after its effectivity. From this period onwards only products bearing the PS Certification Mark or with issued PS Marks or ICCs shall be allowed for selling and/or distribution in the Philippine market. All non-conforming products thereafter shall be subjected to the following:
- 24.11.2 First Offense Notice of Violation shall be issued but retailers/distributors shall only be advised to pull out the items from the selling area.
- 24.11.3 Second Offense onwards Notice of Violation shall be issued subject to the regular adjudication process of DTI in accordance with DAO 2:2007 or its future amendments.

Rule 25. REPEALING CLAUSE

All provisions of existing Department Administrative Orders, Memorandum Circulars, Operations Manuals, Implementing Guidelines and other related issuances inconsistent with this Administrative Order are hereby repealed subject to the transitory provisions stated herein.

Rule 26. SEPARABILITY CLAUSE

If any term or provision of this Order will be declared illegal or invalid by any court of competent jurisdiction, the remaining terms and provisions thereof shall remain unimpaired and in full force.

Rule 27. EFFECTIVITY

This Order shall take effect fifteen (15) days after its publication in a newspaper of general circulation, a copy of which shall be submitted to the UP Office of National Administrative Register.

Done in the City of Makati this _____day of _____ in the year 2021.

Recommended by:

NEIL P. CATAJAY Director, Bureau of Philippine Standards ATTY. RUTH B. CASTELO Undersecretary, Consumer Protection Group

Approved:

RAMON M. LOPEZ Secretary

TABLE 1: MARKING REQUIREMENTS

Note: Additional required markings stated below shall apply on per product basis:

No.	Products / Type	Marking Requirements
1	All Automotive products covered by this Order	General Marking Requirements The following information shall be clearly and legibly marked on the product:
		 Manufacturer's brand name, trade name or mark PS Quality and/or Safety Mark with License number or ICC Stickers (whichever is applicable) Lot No./Batch No/Serial No. (in numbers or alphanumeric characters) The words "Made in the Philippines.' or "Country of Origin" if imported
		Individual Boxes or Packaging
		 Manufacturer's brand name, trade name or mark Duly registered business name and address of manufacturer and importer (if imported) or duly registered business name and address of the manufacturer (if locally manufactured); Total number of units and net weight of product in the box/package, as applicable.
		Additional Required Markings on per product
2	Motorcycle Helmets and their visors	 On Motorcycle Helmets: 1. Indication of the size 2. Indication of the suitability of the lower face cover to offer any protection against impacts to the chin. 3. Type/Model
		On the Visor:
		 4. If appropriate, an indication of the unsuitability of the visor for use during the hours of darkness or in conditions of poor visibility. 5. The marking shall not be placed within the main visibility area 6. The marking shall be indelible, clearly legible and in readily accessible place.
3	Motor Vehicle Brake Fluids	Each manufacturer shall furnish each packager, distributor, or dealer to whom he delivers the brake fluid with the following information:
		 Serial no. identifying production lot and date of manufacture Grade, e.g. DOT 3 or DOT 4 Minimum wet boiling point in Fahrenheit of the brake fluid Certification that the brake fluid conforms to the Federal Motor Vehicle Safety Standard No.116
		 Each manufacturer shall furnish the following information clearly and indelibly marked on each brake fluid container, in any location except a removable part such as lid: 5. Certification that the brake fluid conforms to the Federal Motor Vehicle Safety Standard No.116 and its latest amendments; 6. Name of the packager of the brake fluid which may be in code form 7. Serial no. identifying production lot and date of manufacture;

	 Besignation of contents as "DOTMOTOR VEHICLE BRAKE FLUID" (Fill DOT 3 or DOT 4 as applicable); Minimum wet boiling point in Fahrenheit of the brake fluid in the container; Following safety warnings: Following safety warnings: FOLLOW THE VEHICLE MANUFACTURER'S RECOMMENDATIONS WHEN ADDING BRAKE FLUID KEEP THE BRAKE FLUID CLEAN AND DRY. Contamination with dirt, water, petroleum products or other materials may result in brake failure or costly repairs. STORE BRAKE FLUID ONLY IN ITS ORIGINAL CONTAINER. Keep container clean and tightly closed to prevent absorption of moisture. <i>CAUTION</i>: DO NOT REFILL CONTAINER, AND DO NOT USE FOR OTHER LIQUIDS. (Not required for containers with capacity in excess of 5 gallons).
	Each bulk importer shall furnish the following information clearly and indelibly marked on the brake fluid container, in any location except a removable part such as lid: 11. Serial no. identifying production lot and date of manufacture 12. Grade, e.g. DOT 3 or DOT 4 13. Designation of contents as "DOT MOTOR VEHICLE BRAKE FLUID" (Fill DOT 3 or DOT 4 as applicable) 14. Name of the packager of the brake fluid which may be in code form
2 Road V	
3 Motorcyc and M Tires	

	o. Tyres shall provide adequate space for the approval mark
_	
Passenger Tires	1. The tyre-size designation
	2. An indication of the structure as follows:
	a. On diagonal (bias-ply) tyres, no marking or the letter "D" placed ir
	front of the rim diameter marking.
	b. on radial-ply tyres, the letter "R" placed in front of the rim-diameter
	marking, and optionally, the word "RADIAL"
	 c. on bas-belted tyres, the letter "B" placed in front of the rim- diameter marking, and in addition the words "BIAS BELTED"
	d. On radial ply tyres suitable for speeds in excess of 240 km/h but
	not exceeding 300 km/h (tyres marked with speed symbol "W" or
	"Y" as part of the service description), the letter "R" placed before
	the rim diameter code marking, may be replaced with the
	inscription "ZR"
	e. on "run flat or "self-supporting" tyres, the letter "F" placed in front
	of the rim diameter marking.
	3. An indication of the tyre's speed category by means of the symbol
	(Par.2.29 of PNS UN ECE 30:2010)
	a. On tyres suitable for speeds in excess of 300 km/h, the letter "R"
	place in front of the rim diameter code marking shall be replaced
	by the inscription "ZR" and the tyre shall be marked with a service description consisting of the speed symbol "Y" and the
	corresponding load index. The service description shall be marke
	within brackets, for example, "(95Y)"
	b. The load capacity index (Paragraph 2.28 of PNS UN ECE
	30:2010)
	c. The word "TUBELESS" if the tyre is designed for use without an
	inner tube;
	 d. The word "REINFORCED" or the words or the words "EXTRA LOAD" if the tyre is a reinforced tyre;
	e. The date of manufacture in the form of a group of four digits, the
	first two showing the week and the last two the year of
	manufacture. However, this marking which may be placed on the
	wall only, shall not be mandatory, on any tyre submitted for
	approval, until two years after the date of entry into force of this
	regulation
	f. In the case of tryes first approved after the entry into force of
	Supplement 13 to the 02 series of amendments to Regulation 30 the identification referred to in paragraph 2 17 1 5 of PNS LIN EC
	the identification referred to in paragraph 2.17.1.5 of PNS UN EC 30:2010 shall be place immediately after the rim diameter markin
	referred to in paragraph 2.17.1.3 of PNS UN ECE 30:2010
	g. In the case of temporary use spare tyres, the words
	'TEMPORARY USE ONLY" in upper case characters at least 12.
	mm high.
	h. In addition, in the case of 'T" type temporary use spare tyres, the
	legend "INFLATE TO 420 kPa (60 psi)", the upper case characte
	being at least 12.7 mm high.
	i. The symbol below if the tyre is a "run flat" or "self supporting" tyre
	where "h" is at least 12mm. j. The marking referred to in paragraph 3.1 of PNS UN ECE 30:201
	j. The marking referred to in paragraph 3.1 of PNS UN ECE 30:201 and the approval mark prescribed in paragraph 5.4 of PNS UN
	ECE 30:2010 shall be moulded on to or into the tyres. They shall
	be clearly legible and situated in the lower area of the tyre on at
	least one of its side walls, except for the inscription mentioned in
	paragraph 3.11 of PNS UN ECE 30:2010

	k.	However, for tyres identified by the "tyre to rim fitment
		configuration" (para. 3.10 of PNS UN ECE 30:2010) symbol "A", the markings may be placed anywhere on the outside sidewall of the tyre.
		xample of the arrangement of tyre markings can be seen in Annex IS UN ECE 30:2010
Light Truck,		
truck and Bus Tires	1.	The tyre-size designation as defined in paragraph 2.17 of PNS UN ECE 54:2010
	2.	An indication of the structure as follows:
	a. b.	On diagonal (bias ply) tyres: no indication, or the letter "D". On radial-ply tyres: the letter "R" placed in front of the rim-
	6	diameter marking and optionally, the word "RADIAL". The speed-category symbol (or symbols)
	c. d.	An indication of the tyre's nominal speed category in the form of
		the symbol prescribed in paragraph 2.28.2 of PNS UN ECE 54:2010
	e.	An application of a second speed category in cases where paragraph 6.2.5 of PNS UN ECE 54:2010 is applied.
	f.	The load capacity indices as defined in paragraph 227 of PNS UN ECE 54:2010.
	g.	The word "TUBELESS" if the tyre is designed for use without an inner tube;
	h.	The date of manufacture in the form of group of four digits, the first
		two showing the week and the last two the year of manufacture. However, this marking, which it is permissible to restrict to one
		sidewall, shall not be mandatory, on any tyre submitted for
		approval, until two years after the date of entry into force of this Regulation.
	i.	If the case of tyres which can be regrooved, the symbol "U" at least 20 mm in diameter, or the word "REGROVAOBLE" moulded
	j.	into or on to each sidewall. An indication by the "PSI" index, of the inflation pressure to be
		adopted for the load/speed endurance tests, (annex 7, appendix 2 of PNS UN ECE 54:2010). However, this indication, which it is
		permissible to restrict to one sidewall, shall not be mandatory, on any type submitted for approval, until two years after the date of
		entry into force of this of PNS UN ECE 54:2010.
	k.	In the case of tyres first approved after 1 March 2004, the
		identification referred to in paragraph 2.17.1.1.4 of PNS UN ECE 54:2010 shall be placed only immediately after the rim diameter
		marking referred to in paragraph 2.17.1.3 of PNS UN ECE 54:2010
	I.	The inscription "ET" or "ML" or "MPT" for "Special use tyres"
	m.	The suffix "C" or "LT" after the rim diameter marking referred to in paragraph 2.17.1.3 of PNS UN ECE 54:2010, and if applicable,
		after the tyre to rim fitment configuration referred to in paragraph
	_	2.17.1.4 of PNS UN ECE 54:2010
	n.	This marking is optional in the case of tyres fitted on 5° drop centre rims, suitable for single and dual fitment, having a load
		capacity index in single lower or equal to 121 destined for the
		equal to 121 and destined for the equipment of motor vehicles. This marking is mandatory in the case of tyres fitted on 5° drop
	0.	centre rims, suitable for single fitment only, having a load capacity
		index higher or equal to 122 and designed for the equipment of
	р.	motor vehicles. The suffix "CP" after the rim diameter marking referred to in
		paragraph 2.17.1.3 of PNS UN ECE 54:2010, and if applicable,

		after the ture to rim fitment configuration referred to in performed
		 after the tyre to rim fitment configuration referred to in paragraph 2.17.1.4 of PNS UN ECE 54:2010. This marking is mandatory in the case of tyres fitted on 5° drop centre rims, having a load capacity index in single lower or equal to 121 and specifically designed for the equipment of motor caravans. q. The inscription "FRT" (free rolling tyres) in the case of of tyres specifically designed for the equipment of trailers, r. Tyres shall exhibit a free space sufficiently large to accommodate an approval. s. The markings referred to in paragraph 3.1 of PNS UN ECE 54:2010 and the approval mark prescribed in paragraph 5.4 of PNS UN ECE 54:2010 shall be moulded on to or into the tyres. They shall be clearly legible and shall, except for the markings referred to in paragraph 3.1.1 of PNS UN ECE 54:2010 be located on at least one lower sidewall. t. However, for tyres identified by the "tyre to rim fitment configuration" (see paragraph 3.1.11 of PNS UN ECE 54:2010) symbol "A", the markings may be placed anywhere on the sidewall of the tyre.
4	Pneumatic Tubes	 On Pneumatic Tubes for Motorcycles 1. Tube size designation; 2. Manufacturing month and year; 3. Classification of tubes according to material used – "natural" or "butyl" rubber
		 On Pneumatic Tubes for Automotive Vehicles 1. The tyre size designation or designations for which the tube is applicable. The size designation description shall contain the following: a) The nominal tyre section width code b) The nominal rim diameter code c) The nominal aspect ratio, if applicable d) "R" to identify radial tyre application e) The character "-"or the letter "D" to identify bias tyre application. f) The manufacturing month and year shall be indicated clearly with the appropriate method. g) The word "BUTYL" and/or blue line of 2.0 mm minimum width to
		identify tube of class B standard.
5	Lead Acid Storage Batteries	Each battery shall be labelled with the following information:1. Coded date of manufacture2. Type of battery3. The word "Rebuilt" if battery was rebuilt
		4. Net weight
		 Each shipping container shall contain the following information: 1. The word "Product of the Philippines" 2. Name of product 3. Size and quantity contained therein 4. Name and address of the manufacturer or supplier 5. Gross and net weights
7	Lithium-ion Traction Battery Packs and Systems	 Battery pack/ system - General Supplier 1. Name, address and internet address of the supplier 2. Name, telephone number, e-mail address and fax number of contact person
	for Electrically	Battery pack/ system
	Propelled Vehicles	1. Type of Chemistry
1		2. Date of manufacturing

8	Lithium-ion battery systems combined with lead acid	 Nominal pack/ system Voltage (V) for high-power applications or Nominal battery Voltage (V) for high-energy applications Nominal capacity at 1C (A-h) for high-power applications or Nominal capacity C/3 (A-h) Nominal cell voltage (V) Number of cells Type of cathode material Type of anode material Type of anode material Type of electrolyte Mass (kg), Volume (dm3), Length (mm), Width (mm), Height (mm) of cell, cell assembly (module) and pack/system. Date battery pack/system receiver by customer (YYYY-MM-DD) Peripheral and Instruction 14.3 BCU (Yes, No) 14.3 Safety Devices (Yes, No) 14.4 Operating Manual (Yes, No) Table B.3 Battery pack/ system - Auxiliary Equipment Table B.4 Battery pack/ system - Operating Conditions Table B.5 Battery pack/ system - Performance Characteristics Battery pack/ system - General Supplier Name, address and internet address of the supplier Name, telephone number, e-mail address and fax number of contact person
9	battery or capacitor for electrically propelled vehicles	Battery pack/ system 3. Type of Chemistry 4. Date of manufacturing 5. Nominal pack/ system Voltage (V) for high-power applications or Nominal battery Voltage (V) for high-energy applications 6. Nominal capacity @ 1C (A-h) for high-power applications or Nominal capacity C/3 (A-h) 7. Nominal cell voltage (V) 8. Number of cells 9. Number of cells 9. Number of cells assemblies 10. Type of anode material 11. Type of separator material 13. Type of electrolyte 14. Mass (kg), Volume (dm3), Length (mm), Width (mm), Height (mm) of cell, cell assembly (module) and pack/system. 15. Date battery pack/system receiver by customer (YYYY-MM-DD) 16. Peripheral and Instruction 16.1 BCU (Yes, No) 16.2 Thermal Management (Yes, No) 16.3 Safety Devices (Yes, No) 16.4 Operating Manual (Yes, No) 1. The samples of the audible warning devices shall bear the
9	Audible Warning Device	 The samples of the audible warning devices shall bear the manufacturer's trade name or mark; Each sample shall have a space of adequate dimensions for the approval mark;
10	Rear View Mirror	General Required Markings may be placed on the packaging of the product.

		Additional Required Markings: 1. Every rear-view mirror shall possess on its protective housing a space large enough to accommodate the approval mark, which must be legible when the rear-view mirror has been mounted on the vehicle
11	Head Restraints	 Additional Required Markings: 1. The devices submitted for approval shall: be clearly and indelibly marked with the trade name or mark of the applicant for approval; and shall provide, at a site shown in the drawings 2. Where the head restraint is of the "integral" or "removable" type
12	Safety glazing materials	The following additional symbols shall be affixed near the above approval mark: 1. In the case of a windscreen : I for toughened glass (I/P if faced); II for ordinary laminated glass (II/P if faced); III for treated laminated glass (III/P if faced); IV for glass-plastics glazing; V in the case of safety glazing having a regular light transmittance less than 70 per cent; VI in the case of double-glazed unit; VII in the case of uniformly-toughened glass panes which can be used as windscreens for slow-moving vehicles which, by construction, cannot exceed 40 km/h; VIII In the case of rigid plastic glazing. 2. In addition the appropriate application will be signified by: /A for forward facing panels; /B for side, rear and roof glazing; /C in locations where there is little or no chance of head impact
		In addition, for plastic glazing which has been submitted to the abrasion resistance tests the following markings shall also be applied as appropriate: 3. /L for panes with a light scatter not exceeding 2 per cent after 1,000 cycles on the outer surface and 4 per cent after 100 cycles on the inner surface; /M for panes with a light scatter not exceeding 10 per cent after 500 cycles on the outer surface and 4 per cent after 100 cycles on the inner surface; IX in the case of flexible-plastic glazing; X in the case of a rigid plastic double-glazed unit. 4. In addition, the appropriate application will be signified by: /A for forward facing panels; /B for side, rear and roof glazing; /C in locations where there is little or no chance of head impact
13	Retroreflecting device	 Every retroreflecting device submitted for approval must bear: The trade name or mark of the applicant; The word ""TOP"" inscribed horizontally on the highest part of the illuminating surface, if such an indication is necessary to determine without ambiguity the angle or angles of rotation prescribed by the manufacturer. A space of sufficient size to accommodate the approval mark shall be provided on every device. This space shall be shown on the drawings referred to in paragraph 3.1.1 of PNS UN ECE R 3: 2005. The markings must be applied on the illuminating surface, or on one of the illuminating surfaces, of the retroreflecting device and must be visible from the outside when the retroreflecting device is fitted on the vehicle.
14	Filament Lamps	 Filament lamps submitted for approval shall bear on the cap or bulb: 1. The trade name or mark of the applicant; 2. The rated voltage. However, for filament lamps for which only a 12 V type is standardised and the maximum allowed bulb diameter of which does not exceed 7.5 mm, the rated voltage need not be marked; 3. The international designation of the relevant category. The wattage character "W" of this designation need not be marked when the maximum allowed bulb diameter of the filament lamp type does not exceed 7.5 m;

		 4. The rated wattage (in the sequence, principal filament/secondary filament for dual-filament lamps); this need not be indicated separately if it is part of the international designation of the relevant filament lamp category; 5. A space of sufficient size to accommodate the approval mark. 6. The space mentioned in paragraph 2.3.1.5 of PNS UN ECE R 37:2005. shall be indicated in the drawings accompanying the application for approval. 7. Halogen filament lamps meeting the requirements of paragraph 3.7 of PNS UN ECE R 37:2005-shall be marked with a "U".
		8. Inscriptions other than those covered by paragraphs 2.3.1. and 2.4.3 of PNS UN ECE R 37:2005 may be affixed, on the condition that they do not adversely affect the luminous characteristics
15	Headlamp (Symmetrical)	 Headlamps submitted for approval shall bear the trade name or mark of the applicant. They shall comprise, on the lens and on the main body, spaces of sufficient size for the approval mark and the additional symbols referred to in paragraph 4 of PNS UN ECE 113:2005; these spaces shall be indicated on the drawings referred to in paragraph 2.2.1 of PNS UN ECE 113:2005. On the back of the headlamp the indication of the category of filament lamp used.
16	Headlamps (Asymmetrical)	 Headlamps submitted for approval shall bear the trade name or mark of the applicant. They shall comprise, on the lens and on the main body, 3/ spaces of sufficient size for the approval mark and the additional symbols referred to in paragraph 4 of PNS UN ECE R112:2005; these spaces shall be indicated on the drawings referred to in paragraph 2.2.1. of PNS UN ECE R112:2005 Headlamps designed to satisfy the requirements both of right-hand and of left-hand traffic shall bear markings indicating the two settings of the optical unit on the vehicle or of the filament lamp on the reflector; these markings shall consist of the letters ""R/D"" for the position for right-hand traffic and the letters ""L/G"" for the position for left-hand traffic.
17	Front position lamps, rear position lamps, stop lamps, direction indicator lamps, and rear- registration plate illuminating devices	 the trade name or market of the applicant; with the exception of lamps with non-replaceable light sources, a clearly legible and indelible marking indicating: the category or categories of filament lamp(s) prescribed; and/or the light source module specific identification code. They shall comprise furthermore a space of sufficient size for the approval mark (see paragraph 3.2.1. of PNS/UN ECE 50:2006). In the case of lamps with non-replaceable light sources or light source module(s), the marking of the rated voltage and rated wattage. In the case of light source module(s) the light source module(s) shall bear: a. the trade name or mark of the applicant; this marking must be clearly legible and indelible; b. the specific identification code of the module; this marking must be clearly legible and indelible. This specific identification code shall comprise the starting letters ""MD"" for ""MODULE"" followed by the approval marking without the circle as prescribed in paragraph 5.5.1 of PNS/UN ECE 50:2006. This specific identification code shall be shown in the drawings mentioned in paragraph 3.2.1 of PNS/UN ECE 50:2006. The approval marking does not have to be the same as the one on the lamp in which the module is used, but both markings shall be from the same applicant. c. the marking of the rated voltage and rated wattage."

SAMPLING REQUIREMENTS

TABLE 2: SAMPLING SIZE FOR PS APPLICATION

No.	Products / Type	In-Plant Test	Independent	Reserved Samples	
4	Matana da Halmata	1 ant of 10 mag. of	Laboratory Test	A set of 40 mass of materia ala	
1	Motorcycle Helmets and their visors	1 set of 12 pcs. of motorcycle helmets	1 set of 12 pcs. of motorcycle	1 set of 12 pcs. of motorcycle helmets per type/model per	
		per type/model per	helmets per	brand	
		brand	type/model per	brand	
		brand	brand		
2	Motor Vehicle Brake	1 set of 4 liters per	1 set of 4 liters	1 set of 4 liters per type	
-	Fluids	type	per type		
3	Safety belt	1 set of 4 seat belt	1 set of 4 seat	1 set of 4 seat belt per brand,	
0	Calory Solt	per brand, per type,	belt per brand,	per type, per group (of the	
		per group (of the	per type, per	same batches). Additional 1	
		same batches).	group (of the	for safety belts with retractors	
		Additional 1 for safety	same batches).	and with pre-loading devices	
		belts with retractors	Additional 1 for		
		and with pre-loading	safety belts with		
		devices	retractors and		
			with pre-loading		
			devices		
4	Motorcycle and	1 set of 1 tire per	1 set of 1 tire per	1 set of 1 tire per brand, per	
	Mopeds Tires	brand, per type, per	brand, per type,	type, per group	
		group	per group		
	Passenger Tires	1 set of 3 tires per	1 set of 3 tires	1 set of 3 tires per brand, per	
		brand, per type, per	per brand, per	type, per group	
		group	type, per group		
	Light Truck, truck and	1 set of 2 tires per	1 set of 2 tires	1 set of 2 tires per brand, per	
	Bus Tires	brand, per type, per	per brand, per	type, per group	
		group	type, per group		
	Low-speed Highway	1 set of 1 tire per	1 set of 1 tire per	1 set of 1 tire per brand, per	
	Tires	brand, per type, per	brand, per type,	type, per group	
	De averatia Tukaa	group	per group		
5	Pneumatic Tubes	1 set of 1 tube per	1 set of 1 tube	1 set of 1 tube per brand, per	
		brand, per type, per	per brand, per	type, per group	
<u> </u>	Lood Asid Charage	group	type, per group		
6	Lead Acid Storage	1 pc per model/per	1 pc per	1 pc per model/per type/per	
	Batteries	type/per brand	model/per type/per brand	brand	
	Note: Minimum of 3		type/per brand		
	models per type per				
	brand.				
7	Lithium-ion Traction	1 set of 1 lithium-ion	1 set of 1 lithium-	1 set of 1 lithium-ion battery	
	Battery Packs and	battery per brand, per	ion battery per	per brand, per type, per group	
	Systems for	type, per group	brand, per type,		
	Electrically Propelled		per group		
	Vehicles				
			l		

0	Lithium ion bottony	1 oot of 4 lithium ion	1 set of 4 lithium-	1 set of 4 lithium-ion batteries
8	Lithium-ion battery systems combined with lead acid battery or capacitor for electrically propelled vehicles	1 set of 4 lithium-ion batteries per brand, per type, per group (of the same batches)	ion batteries per brand, per type, per group (of the same batches)	of the same batches)
9	Secondary lithium-ion cells for electrically propelled road vehicles	1 set of 1 lithium-ion battery per brand, per type, per group	1 set of 1 lithium- ion battery per brand, per type, per group	1 set of 1 lithium-ion battery per brand, per type, per group
9	Lithium-ion battery systems for Electrically Propelled Mopeds and Motorcycles	1 set of 1 lithium-ion battery per brand, per type, per group	1 set of 1 lithium- ion battery per brand, per type, per group	1 set of 1 lithium-ion battery per brand, per type, per group
10	Audible Warning Device	1 set of 1 audible warning device per brand, per type, per group	1 set of 1 audible warning device per brand, per type, per group	1 set of 1 audible warning device per brand, per type, per group
11	Rear View Mirror	1 set of 2 rear view mirrors per brand, per type, per group (of the same batches)	1 set of 2 rear view mirrors per brand, per type, per group (of the same batches	1 set of 2 rear view mirrors per brand, per type, per group (of the same batches)
13	Head Restraints	1 set of 1 head restraint per brand, per type, per group	1 set of 1 head restraint per brand, per type, per group	1 set of 1 head restraint per brand, per type, per group
14	Safety glazing materials	1 set of 5 safety glazing per brand, per type (of the same batches)	1 set of 5 safety glazing per brand, per type (of the same batches)	1 set of 5 safety glazing per brand, per type (of the same batches)
15	Retroreflecting devices	1 set of 10 retroflecting devices per brand, per type (of the same batches)	1 set of 10 retroflecting devices per brand, per type (of the same batches)	1 set of 10 retroflecting devices per brand, per type (of the same batches)
16	Filament lamp	1 set of 1 filament lamp per brand, per type, per category	1 set of 1 filament lamp per brand, per type, per category	1 set of 1 filament lamp per brand, per type, per category
17	Headlamp (Symmetrical)	1 set of 1 headlamp per brand, per type, per category	1 set of 1 headlamp per brand, per type, per category	1 set of 1 headlamp per brand, per type, per category

18	Headlamps (Asymmetrical)	1 set of 1 headlamp per brand, per type, per category	1 set of 1 headlamp per brand, per type, per category	1 set of 1 headlamp per brand, per type, per category
19	Front position lamps, rear position lamps, stop lamps, direction indicator lamps, and rear-registration plate illuminating devices	1 set of 1 lighting per brand, per type, per category	1 set of 1 lighting per brand, per type, per category	1 set of 1 lighting per brand, per type, per category

TABLE 3: SAMPLING SIZE FOR ICC APPLICATION

No.	Products	Independent Laboratory Test	Reserved Samples
1	Motorcycle Helmets	1 set of 12 pcs. of motorcycle helmets per type/model per brand	1 set of 12 pcs. of motorcycle helmets per type/model per brand
2	Motor Vehicle Brake Fluids	1 set of 4 liters per type	1 set of 4 liters per type
2	Road Vehicle Safety Belts	1 set of 4 pcs. of safety belts per type/model, per brand	1 set of 4 pcs. of safety belts per type/model, per brand
	Safety belt	1 set of 4 seat belt per brand, per type, per group (of the same batches). Additional 1 for safety belts with retractors and with pre- loading devices	1 set of 4 seat belt per brand, per type, per group (of the same batches). Additional 1 for safety belts with retractors and with pre- loading devices
3	Motorcycle and Mopeds Tires	1 set of 1 tire per brand, per type, per group	1 set of 1 tire per brand, per type, per group
	Passenger Tires	1 set of 3 tires per brand, per type, per group	1 set of 3 tires per brand, per type, per group
	Light Truck, truck and Bus Tires	1 set of 2 tires per brand, per type, per group	1 set of 2 tires per brand, per type, per group
	Low-speed Highway Tires	1 set of 1 product per brand, per type, per group	1 set of 1 product per brand, per type, per group
4	Pneumatic Tubes	neumatic Tubes 1 set of 1 tube per brand, per type, per group	
5	Lead-Acid Storage Batteries Note: Minimum of 3 models per type per brand.	1 pc per model/per type/per brand	1 pc per model/per type/per brand

6	Lithium-ion Traction	1 set of 1 lithium-ion battery pack	1 set of 1 lithium-ion
	Battery Packs and Systems for Electrically Propelled Vehicles	per brand, per type, per group	battery pack per brand, per type, per group
7	Lithium-ion battery systems combined with lead acid battery or capacitor for electrically propelled vehicles	1 set of 4 lithium-ion batteries per brand, per type, per group (of the same batches)	1 set of 4 lithium-ion batteries per brand, per type, per group (of the same batches)
8	Secondary lithium-ion cells for electrically propelled road vehicles	1 set of 1 product per brand, per type, per group	1 set of 1 product per brand, per type, per group
9	Lithium-ion battery systems for Electrically Propelled Mopeds and Motorcycles		
10	Audible Warning Device		
11	Rear View Mirror	1 set of 2 rear view mirrors per brand, per type, per group (of the same batches)	1 set of 2 rear view mirrors per brand, per type, per group (of the same batches)
12	Head Restraints	1 set of 1 product per brand, per type, per group	1 set of 1 product per brand, per type, per group
14	Safety glazing materials	1 set of 5 safety glazing per brand, per type (of the same batches)	1 set of 5 safety glazing per brand, per type (of the same batches)
15	Retro-reflecting devices	1 set of 10 retroflecting devices per brand, per type (of the same batches)	1 set of 10 retroflecting devices per brand, per type (of the same batches)
16	Filament lamps	1 set of 1 product per brand, per type, per category	1 set of 1 product per brand, per type, per
17	Headlamp (Symmetrical)	יארס, אבו המובטטוא	category
18	Headlamps (Asymmetrical)		
19	Front position lamps, rear position lamps, stop lamps, direction indicator lamps, and rear- registration plate illuminating devices		

TABLE 4: RELEVANT PNS AND TESTING REQUIREMENTS

No.	Product	Philippine National Standard (PNS)	PNS Title	IN-PLANT TESTS	3 RD PARTY TESTING FOR PS SCHEME / ICC SCHEME
1	Motorcycle Helmets and Their Visors	1. FMVSS 2. British St 3. Thailand 4. Japan In 5. Snell M9 6. Canadia	and national star No. 213 tandard 6658 A a Industrial Stand dustrial Standard 5 or M200	esting laboratories may be an ndards as long as the aforemen and B ard 369-2539 d T8133 CAN3-D230-M85	ent Surface Friction ention System t) n Strap rasion of the Chin Strap ms Relying on Quick Release
2	Motor Vehicle Brake Fluids	PNS 239:1988/ MVSS:1988	Specification for motor vehicle brake fluids	 Equilibrium reflux boiling point (ERBP) Kinematic Viscosity pH Value 	 Equilibrium reflux boiling point (ERBP) Wet ERBP Kinematic Viscosity pH Value Corrosion Evaporation Loss Resistance to Oxidation Effects on Styrene and Butadiene Rubber (SBR) Cups
3	Safety belt	PNS UN R 16:2019	Uniform provisions concerning the approval of: I. Safety- belts, restraint systems, child restraint II. Vehicles equipped with	7. Buckle-opening test	prporating rigid parts

			safety belts,	1
			safety-belt reminders, restraint systems, child restraint systems and ISOFIX child restraint systems and i-Size child restraint systems	
4	Pneumatic Tires	PNS UN ECE 30:2010	Uniform provisions concerning the approval of pneumatic tyres for motor vehicles and their trailers	Minimum product testing shall be conducted as follows: 1. Bead unseating 2. Tire strength 3. Tire endurance
		PNS UN ECE 54:2010	Uniform provisions concerning the approval of pneumatic tyres for commercial vehicles and their trailers	 Minimum product testing shall be conducted as follows: 1. Tire strength for bias tires 2. Load speed/Endurance test (Annex 7, PNS UN ECE 54) 3. Endurance test programme (Annex 7 Appendix 1 of PNS UN ECE 54)
		PNS UN/ECE 75:2007	Uniform provisions concerning the approval of pneumatic tyres for motorcycles and mopeds	 Minimum product testing shall be conducted as follows: 1. Dimensions of tyres 2. Load speed performance test 3. Dynamic Growth of tyres
5	Pneumatic Tubes	PNS 34- 1:2019	Pneumatic tubes for motorcycles – Specification	 Full product testing shall be conducted as follows: 1. Thickness 1.1 Crown area 1.2 Side area, Left 1.3 Side area, Right 1.4 Base area 2. Physical Property 2.1 Tensile strength of stock 2.2 Ultimate elongation of stock 2.3 Tensile strength of splice area 3. Appearance

				 Set-after-ageing Accelerated ageing Air Tightness
		PNS ISO 17464: 2019	Pneumatic tubes for automotive vehicles – Technical Requirements and test methods	 Elongation Strength of splice Set after ageing Accelerated ageing Air tightness
6	Lead-Acid Storage Batteries	PNS 06:1987	Lead-Acid Storage Batteries - Specification	 Minimum product testing shall be conducted as follows: A. Passenger Service & Heavy-Duty Truck-Bus- Diesel Starting Filled Discharge (Activation)* - for dry charged and moist-charged batteries only Reserve Capacity Test ** High Rate Discharge Capacity Test ** Vibration Test Current Acceptance *** Overcharge Life Test*** B. Motorcycles-Scooters. Filled Discharge (Activation)* - for dry charged and moist-charged batteries only tife Cycle Test *** B. Motorcycles-Scooters. Filled Discharge (Activation)* - for dry charged and moist-charged batteries only I0 Hour Capacity Test ** Vibration Test Current Acceptance *** Overcharge Life Test*** * A test on a second battery is required if the ratings are not met ** A test on a second battery is required if the ratings are not met on the first test. *** Optional tests Note: Premium designed batteries shall be tested in accordance with the manufacturer's claimed reserved capacity.
7	Lithium-ion Traction Battery Packs and Systems for Electrically Propelled Vehicles	PNS ISO 12405- 4:2021	Electrically propelled road vehicles – Test specification for lithium-ion traction battery battery packs and systems – Part 4: Performance testing	 General Tests Preconditioning cycles Standard cycle Standard Discharge Standard Charge Performance Tests I Energy and capacity at RT Energy and capacity at different temperature and discharge rates Power and Internal Resistance No Load SOC loss SOC loss at storage Cranking power at low temperature

			r	
				3.8 Energy efficiency
				3.9 Energy efficiency at fast charging
		PNS ISO	Flootrically	3.10 Cycle life
		12405-	Electrically	1. General requirements
			propelled	1.1 General Conditions
		3:2018	road vehicles	1.2 Test Sequence Plan
			– Test	2. Preparation of the DUT for Testing
			specification	3. Pre-conditioning Cycles
			for lithium-ion	4. General Safety requirements
			traction	5. Mechanical Test
			battery packs	5.1 Vibration
			and systems	5.2 Mechanical Shock
			Part 3: Safety	6. Climatic Test
			performance	6.1 Dewing
			requirements	6.2 Thermal Shock Cycling
				7. Stimulated Vehicle Accidents
				7.1 Inertial load at vehicle crash
				7.2 Contact force at vehicle crash
				7.3 Water immersion
				7.4 Exposure to fire
				8. Electrical Test
				9. Short-circuit
				10. System functionality
				10.1 Overcharge protection
				10.2 Overdischarge protection10.3 Loss of Thermal control/cooling
8	Lithium-ion	PNS ISO	Electrically	
	battery	18300:2018	propelled	1. General Requirements
	systems	10000.2010	vehicles –	 Test for LIPB (see clause 5 for meaning/ specs)
	combined with		Test	2.1 Pre-conditioning
	lead acid		specifications	2.2 Rated Capacity
	battery or		for lithium-ion	2.3 Micro-cycle test
	capacitor for		battery	2.4 Cycle life
	Electrically		-	3. Test for LICA
	Propelled		systems combined	4. Pre-conditioning
	Vehicles			4.1 Micro-cycle test
	venicies		with lead acid	4.2 Cold cranking power
			battery or	
			capacitor	
9	Secondary	PNS	Electrically	
	lithium-ion	ISO/IEC	Propelled	
	cells for	PAS	road vehicles	
	Electrically	16898:2018	– Dimensions	1. Measurement Conditions
	Propelled	10030.2010	and	2. Dimensions for the Selected cell design (cell design as per
				Clause 4 and 5)"
	Vehicles for		designation of	
	Electrically		secondary	
	Propelled		lithium-ion	
	Vehicles		cells	
10	Lithium-ion	PNS ISO	Electrically	1. General requirements
	battery	18243:2019	propelled	1.1 General Conditions
	systems for	102 10.2010	mopeds and	1.2 Preparation of the DUT for Testing
	•		motorcycles –	2. Clause 6. General Tests
	Electrically		Test	2.1 Pre-conditioning cycles
	Propelled			3. Standard cycle
	Mopeds and		specifications	3.1 Standard Discharge
	Motorcycles		and safety	3.2 Standard Charge
			requirements	4. Performance Test
		1	1	

			for lithium-ion battery systems	 4.1 Energy and capacity at RT 4.2 Energy and capacity at different temperature and discharge rates 4.3 Power and Internal Resistance 4.4 No Load SOC loss 4.5 SOC loss at storage 4.6 Cycle life 5. Safety and Reliability tests 5.1 Vibration 5.2 Mechanical Shock 5.3 Drop 5.4 Thermal Shock 5.5 Water immersion 5.6 Fire 5.7 Over temperature condition 5.8 Short Circuit protection 5.9 Overcharge protection 5.10 Overdischarge protection 5.11 Dewing 6. Salt Spray
11	Audible Warning Device	PNS/UN ECE 28:2006	Uniform provisions concerning the approval of audible warning devices and of motor vehicles with regard to their audible signals	 General specifications Measurement of the sound level Endurance test Sound spectrum"
12	Rear View Mirror	PNS UN ECE R 46:2005 PNS UN/ECE 81:2006	Rear-view mirrors and their installation Uniform provisions concerning the approval of rear-view mirrors of two-wheeled power-driven vehicles with or without side car, with regard to the mounting of rear-view mirrors on handlebars	 Impact Test Bending Test on the protective housing fixed to the item Impact test Bending test on the holder fixed to the stem

13	Head Restraints	PNS/UN ECE 25:2005	Uniform provisions concerning the approval of head restraints (headrests), whether or not incorporated in vehicle seats	 General Specifications Determination of the reference point (H/point) of the seat in which the head restraint is incorporated Determination of the height of the head restraint Determination of the width of the head restraint Determination of the effectiveness of the device Determination of distance "a" of head restraint gaps (see annex/7 of PNS UN ECE Reg. 25)
14	Safety glazing materials	PNS UN ECE 43:2009	Uniform provision concerning the approval of safety glazing materials and their installation on vehicles	 Fragmentation Test Mechanical Strength Test Test of resistance to the environment Optical qualities Burning-behaviour (fire-resistance) test Test of resistance to chemicals Flexibility and fold test
15	Retro- reflecting devices	PNS UN ECE R 3: 2005	Retro- reflecting devices for power-driven vehicles	 Resistance to External Agents Resistance to Corrosion Resistance to Fuels Resistance to Lubricating Oils Resistance of the Accessible Rear Face of Mirror-Backed Retroreflecting Devices
16	Filament lamps	PNS UN ECE R 37:2005	Filament lamps of power-driven vehicles and their trailers	 Ageing Test Dimensions of Filament Electrical and Photometric measurements Luminous Flux Filament Position and Dimension Colour UV Radiation Optical Quality
17	Headlamp (Symmetrical)	PNS UN ECE 113:2005	Uniform provisions concerning the approval of motor vehicle headlamps emitting a symmetrical passing beam or a driving beam or both and equipped with filament lamps	 General Specifications Illumination General Illumination Passing Beams Oriving beams Colour

18	Headlamps (Asymmetrical)	PNS UN ECE R112:2005	Motor vehicles headlamps emitting an asymmetrical passing beam or a beam or a driving beam or both and equipped with filament lamps	1. 2. 3.	General Specifications Illumination Colour
19	Front position lamps, rear position lamps, stop lamps, direction indicator lamps, and rear- registration plate illuminating devices	PNS/UN ECE 50:2006	Uniform provisions concerning the approval of front position lamps, rear position lamps, stop lamps, direction indicators and rear- registration- plate illuminating devices for mopeds, motorcycles and vehicles treated as such	1. 2. 3.	General Specifications Intensity of Light Emitted Colour of Light Emitted

PARTICULARS		FEE	PAYABLE TO				
1	Application Form	Php 300.00	DTI				
2	Quality Manual Review	Php 5,000.00					
3	Pre-Audit / Audit / Surveillance Audits per Man-Hour (Payable within 15 days after billing) as						
	per size of establishment based on Table 1A						
3.1	Micro	Php 100.00 or as per charged by BPS	DTI/ BPS Recognized				
		Recognized Auditing Body	Auditing Body				
3.2	Small	Php 300.00 or as per charged by BPS					
		Recognized Auditing Body					
3.3	Medium	Php 400.00 or as per charged by BPS					
		Recognized Auditing Body					
3.4	Large	Php 500.00 or as per charged by BPS					
		Recognized Auditing Body					
4	Original License Fee* (Pag	DTI					
4.1	Micro	Php 5,000.00					
4.2	Small	Php 7,500.00					
4.3	Medium	Php 10,000.00					
4.4	Large	Php 12,500.00					
5	Annual License Fee* (Pay	able within 15 days after billing)	DTI				
5.1	Micro	Php 2, 500.00					
5.2	Small	Php 3,750.00					
5.3	Medium	Php 5,000.00					
5.4	Large	Php 6,250.00					
6	Transportation	As per arrangement (if necessary)	DTI/ BPS Recognized				
			Auditing Body				
7	Hotel Accommodation	As per arrangement (if necessary)	DTI/ BPS Recognized				
			Auditing Body				
8	Testing Fee	As charged by BPS Recognized Testing	BPS Recognized				
		Laboratory	Testing Laboratory				
9	Freight Charges of	As charged by Freight Forwarder	Freight Forwarder				
	Samples						
10	Market Sample	As per Official Receipts / Sales Invoice	Establishment				

TABLE 6A: SIZE OF ESTABLISHMENT

SIZE OF ESTABLISHMENT	ASSETS
Micro	Up to 3,000,000.00
Small	Php 3,000,001.00 up to Php 15,000,000.00
Medium	Php 15,000,001 up to Php100,000,000.00
Large	Over Php 100,000,000.00

TABLE 7: SCHEDULE OF FEES AND CHARGES FOR THE ICC and SOC

	PARTICULARS	FEE	PAYABLE TO
1	Application Fee	Php 300.00	DTI
2	Processing Fee (depends ICC/SOC)		
3	Invoice/batch value up to Php 500,000.00	Php 5,000.00	DTI
4	Invoice/batch value up to Php 500,000.00	Php 7,500.00	
5	Invoice/batch value up to Php 500,000.00	Php 10,000.00	
6	Inspection Fee	As charged by the DTI / BPS Recognized Inspection Body	DTI / BPS Recognized Inspection Body
7	Transportation	As per arrangement (if necessary)	DTI / BPS Recognized Inspection Body
8	Testing Fee	As charged by the BPS Recognized Testing Laboratory	BPS Recognized Testing Laboratory
9	Freight charges of samples	As charged by Freight Forwarder	Freight Forwarder
10	Market sample	As per Official Receipts / Sales Invoice	Establishment

Notes:

 Original and Annual License Fees depend on the size of establishment as stipulated in Table 6 herein.

The Schedule of Fees and Charges in this DAO were adopted from DAO 4:2008 and DAO 5:2008.

Testing and Freight Charges not applicable to SOC.

ANNEX "E"



CERTIFIED Product Quality License No. Q-XXXX



Product Safety License No. Q-XXXX

Fig. 1 Philippine Standard (PS) Quality and Safety Marks

Note: Actual size may vary according to size of product.