NOTIFICATION

Revision

The following notification is being circulated in accordance with Article 10.6.

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| **1.** | **Notifying Member:** ECUADOR**If applicable, name of local government involved (Articles 3.2 and 7.2):** |
| **2.** | **Agency responsible:***Servicio Ecuatoriano de Normalización*, INEN (Ecuadorian Standardization Service)Calle Baquerizo Moreno E8-29 y Diego de AlmagroTel.: (+593-2) 3825960 to 90Website: [www.normalizacion.gob.ec](http://www.normalizacion.gob.ec/)**Name and address (including telephone and fax numbers, email and website addresses, if available) of agency or authority designated to handle comments regarding the notification shall be indicated if different from above:***Subsecretaría de Calidad* (Under-Secretariat for Quality)*Ministerio de Producción, Comercio Exterior, Inversiones y Pesca*, MPCEIP (Ministry of Production, Foreign Trade, Investment and Fisheries)Address: Av. Amazonas entre Unión Nacional de Periodistas y Alfonso Pereira, Piso 8, Bloque amarilloTel.: (+593-2) 3948760, Ext. 2254 - 2272Email:puntocontacto-OTCECU@produccion.gob.ecpuntocontactoOTCECU@gmail.comjmarino@produccion.gob.eccyepez@produccion.gob.ecjsanchezc@produccion.gob.ecWebsite: [www.produccion.gob.ec](http://www.produccion.gob.ec/) |
| **3.** | **Notified under Article 2.9.2 [X], 2.10.1 [ ], 5.6.2 [ ], 5.7.1 [ ], other:** |
| **4.** | **Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable):** Pressure-reducing valves (HS 848110); Check (nonreturn) valves for pipes, boiler shells, tanks, vats or the like (HS 848130); Taps, cocks, valves and similar appliances for pipes (excluding pressure-reducing valves, valves for oleohydraulic or pneumatic transmissions, check (nonreturn) valves and safety or relief valves) (HS 848180) |
| **5.** | **Title, number of pages and language(s) of the notified document:** *Proyecto de Primera Revisión del Reglamento Técnico Ecuatoriano PRTE INEN 226 (1R) "Válvulas para uso industrial"* (Draft first revision (1R) of Ecuadorian Technical Regulation PRTE INEN No. 226 "Valves for industrial use") (12 pages, in Spanish) |
| **6.** | **Description of content:** The notified Ecuadorian Technical Regulation establishes the requirements to be met by valves for industrial use, prior to the marketing of domestic and imported products, with the aim of protecting human safety and preventing deceptive practices.It applies to the following products:1. Valves with flanged, threaded or welding ends, in addition to wafer and flangeless valves, which are cast or forged;
2. Ball, check (nonreturn), gate and shut-off valves intended for use in piping systems in the oil and natural gas industries.

It does not apply to: Pressure-reducing valves for use with water or LPG. |
| **7.** | **Objective and rationale, including the nature of urgent problems where applicable:** Consumer information, labelling; Prevention of deceptive practices and consumer protection |
| **8.** | **Relevant documents:** Normative references:1. ISO 2859-1:1999+Amd 1:2011, Sampling procedures for inspection by attributes - Part 1: Sampling schemes indexed by acceptance quality limit (AQL) for lot-by-lot inspection;
2. ISO 7121:2016, Steel ball valves for general-purpose industrial applications;
3. ISO 10434:2004, Bolted bonnet steel gate valves for the petroleum, petrochemical and allied industries;
4. ISO 14313: 2007+ 14313:2007 + Corrigendum 1:2009, Petroleum and natural gas industries - Pipeline transportation systems - Pipeline valves;
5. ISO 15761:2002, Steel gate, globe and check valves for sizes DN 100 and smaller, for the petroleum and natural gas industries;
6. ISO 17292:2015, Metal ball valves for petroleum, petrochemical and allied industries;
7. ISO/IEC 17025:2017, General requirements for the competence of testing and calibration laboratories;
8. ISO/IEC 17050-1:2004, Conformity assessment - Supplier's declaration of conformity - Part 1: General requirements;
9. ISO/IEC 17067:2013, Conformity assessment - Fundamentals of product certification and guidelines for product certification schemes;
10. EN 736-1:2018, Valves - Terminology - Part 1: Definition of types of valves;
11. EN 736-2:2016 - TC, Valves - Terminology - Part 2: Definition of components of valves;
12. EN 736-3:2008, Valves - Terminology- Part 3: Definition of terms;
13. EN 1983:2013, Industrial valves. Steel ball valves;
14. EN 1984:2010, Industrial valves. Steel gate valves;
15. EN 12516-1:2014+A1:2018, Industrial valves - Shell design strength - Part 1: Tabulation method for steel valve shells;
16. EN 12516-2:2014, Industrial valves - Shell design strength - Part 2: Calculation method for steel valve shells;
17. EN 12516-3:2002, Valves - Shell design strength - Part 3: Experimental method;
18. Norma EN 12516-4:2014+A1:2018, Industrial valves - Shell design strength - Part 4: Calculation method for valve shells manufactured in metallic materials other than steel;
19. EN 13547:2013, Industrial valves. Copper alloy ball valves;
20. EN 13789:2010, Industrial valves. Cast iron globe valves;
21. EN 16767:2016, Industrial valves. Steel and cast iron check valves;
22. API 6D:2014, Petroleum and natural gas industries - Pipeline transportation systems - Pipeline valves;
23. API 600:2015, Bolted bonnet steel gate valves for petroleum and natural gas industries;
24. API 602:2015, Gate, globe, and check valves for sizes DN 100 (NPS 4) and smaller for the petroleum and natural gas industries;
25. ASME B16.34:2017, Valves - Flanged, threaded, and welding end.

Notification history:1. [G/TBT/N/ECU/464](http://tbtims.wto.org/es/RegularNotifications/View/150649?FromAllNotifications=True)
2. [G/TBT/N/ECU/464/Rev.1](http://tbtims.wto.org/es/RegularNotifications/View/152949?FromAllNotifications=True)
3. [G/TBT/N/ECU/464/Rev.1/Add.1](http://tbtims.wto.org/es/ModificationNotifications/View/156815?FromAllNotifications=True)
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| **9.** | **Proposed date of adoption:** 30 days from notification**Proposed date of entry into force:** Six months from the date of adoption |
| **10.** | **Final date for comments:** 30 days from notification |
| **11.** | **Texts available from: National enquiry point [X] or address, telephone and fax numbers and email and website addresses, if available, of other body:**Contact and/or national enquiry point:*Subsecretaría de Calidad**Ministerio de Producción, Comercio Exterior, Inversiones y Pesca* (MPCEIP)Address: Av. Amazonas entre Unión Nacional de Periodistas y Alfonso Pereira, Piso 8, Bloque amarilloTel.: (+593-2) 3948760, Ext. 2254 - 2272Email:puntocontacto-OTCECU@produccion.gob.ecpuntocontactoOTCECU@gmail.comjmarino@produccion.gob.eccyepez@produccion.gob.ecjsanchezc@produccion.gob.ec[www.normalizacion.gob.ec](http://www.normalizacion.gob.ec/)<https://members.wto.org/crnattachments/2020/TBT/ECU/20_5035_00_s.pdf> |