

Message 001

Communication from the Commission - TRIS/(2025) 2053

Directive (EU) 2015/1535

Notification: 2025/0417/ES

Notification of a draft text from a Member State

Notification – Notification – Notifizierung – Нотификация – Oznámení – Notifikation – Γνωστοποίηση – Notificación – Teavitamine – Ilmoitus – Obavijest – Bejelentés – Notifica – Pranešimas – Paziņojums – Notifika – Kennisgeving – Zawiadomienie – Notificação – Notificare – Oznámenie – Obvestilo – Anmälan – Fógra a thabhairt

Does not open the delays - N'ouvre pas de délai - Kein Fristbeginn - Не се предвижда период на прекъсване - Nezahtuje prodlení - Fristerne indledes ikke - Καμμία έναρξη προθεσμίας - No abre el plazo - Viivituste perioodi ei avata - Määräaika ei ala tästä - Ne otvara razdoblje kašnjenja - Nem nyitja meg a késésekét - Non fa decorrere la mora - Atidējimai nepradedami - Atlikšanas laikposms nesākas - Ma jiftaħ il-perijodi ta' dewmien - Geen termijnbegin - Nie otwiera opóźnień - Não inicia o prazo - Nu deschide perioadele de stagnare - Nezačína oneskorenia - Ne uvaja zamud - Inleder ingen frist - Ní osclaíonn sé na moilleanna

MSG: 20252053.EN

1. MSG 001 IND 2025 0417 ES EN 31-07-2025 ES NOTIF

2. Spain

3A. Subdirección General de Asuntos Industriales, Energéticos, de Transportes y Comunicaciones y de Medio Ambiente.

Dirección General de Coordinación del Mercado Interior y otras Políticas Comunitarias

Ministerio de Asuntos Exteriores, Unión Europea y Cooperación.

d83-189@maec.es

3B. Subdirección General de Calidad y Seguridad Industrial.

Dirección General de Estrategia Industrial y de la Pequeña y Mediana Empresa.

Ministerio de Industria y Turismo.

4. 2025/0417/ES - N20E - Electricity

5. Royal Decree amending the electrotechnical Regulation regarding low voltage and the Regulation on technical conditions and safety guarantees in high voltage electrical installations and its supplementary technical instructions (ITC)

6. Low-voltage installations and medium- and high-voltage transformers located on national territory.

7.

8. The draft Royal Decree consists of a preamble, two articles, a single additional provision, eight transitional provisions, a single derogatory provision and three final provisions.

It introduces new technical requirements with the aim of ensuring the safety of installations in the context of the widespread introduction of self-consumption.

The draft Royal Decree consists of:

- Article 1. Amendments are made to the electrotechnical Regulation regarding low voltage, approved by Royal Decree 842/2002 of 2 August 2002 and its supplementary technical instructions ITC BT-01, ITC BT-02, ITC BT-03, ITC BT-04, ITC BT-05, ITC BT-06, ITC BT-07, ITC BT-11, ITC BT-12, ITC BT-13, ITC BT-14, ITC BT-15, ITC BT-16, ITC BT-17, ITC BT-23 and ITC BT-40. The new ITC BT-53 on direct current system installations is also approved.

- Article 2. Amendment of ITC RAT-09 of the Regulation on technical conditions and safety guarantees in high voltage electrical installations, approved by Royal Decree 337/2014 of 9 May 2014.

- Single additional provision. Updating of references to UNE standards.

- First transitional provision. Authorisation of inspection bodies for activities affected by this Royal Decree during a transitional period of 18 months.

- Second transitional provision. Establishes the regime whereby the owners of installations that are not known to the competent body for industry in the corresponding Autonomous Community submit the necessary documentation for their regularisation.

- Third transitional provision. Establishes the periodic inspection regime and the deadline for first inspection for installations implemented and put into operation prior to this Royal Decree.

- Fourth transitional provision. Sets out details of the regulations applicable to installations that are under construction when this Royal Decree enters into force and of what constitutes an installation under construction.

- Fifth transitional provision. Specifies that previously authorised low-voltage installation companies should not resubmit the self-declaration established by the new ITC BT-03.

- Sixth transitional provision. Establishes the retroactive nature of the safety devices introduced with the amendment of ITC RAT-09, approved by Royal Decree 337/2014 of 9 May 2014.

- Seventh transitional provision. Establishes a two-year time limit to cease the installation of AC residual

current circuit breakers.

- Eighth transitional provision. Establishes a two-year time limit to comply with the obligation to conclude a maintenance contract.

- Single derogatory provision. All regulatory provisions of equal or lower rank that run contrary to the provisions of this Royal Decree, and particularly, in addition, Article 14 of Royal Decree 1699/2011 of 18 November 2011 on the connection to the network of low-power electricity generating plants, are repealed.

- First final provision. On the title of competence, which is generally based on the provisions of Article 149(1.13) of the Constitution.

Similarly, Article 3 and the sixth transitional provision also fall within the competence conferred on the State by Article 149(1.25) of the Spanish Constitution on the basis of the mining and energy regime.

- Second final provision. Establishment of the authorisations relating to the development and amendment of the electrotechnical Regulation regarding low voltage and its supplementary technical instructions.

- Third final provision. Entry into force.

9. Royal Decree 244/2019 of 5 April 2019 regulating the administrative, technical and economic conditions for the self-consumption of electrical energy introduced a series of measures to promote self-consumption, amending Article 9 of Law 24/2013 of 26 December 2013 on the Electricity Sector; specifically the definition of self-consumption and its modalities (with or without surpluses) and the economic and administrative regime applicable to them. As a consequence of this regulatory update, it is necessary to adapt the electrotechnical Regulation regarding low voltage to ensure the safety of these installations.

It is also necessary to develop a specific Supplementary Technical Instruction (ITC) for direct current system installations that are part of the interior installation of a consumer or of an electricity generator connected to the distribution network or to the consumer's interior installation.

In addition, following accidents occurring as a result of the overheating of high-voltage distribution transformers, as was notably the case in Cadiz in 2016, which resulted in fatalities, it is considered necessary to introduce additional requirements for this type of transformer in order to prevent dangerous temperature increases and ensure that they disconnect before potential explosions or deflagrations occur. Thus, amendment is made to ITC RAT-09 of the Regulation on technical conditions and safety guarantees in high voltage electrical installations and its supplementary technical instructions ITC RAT-01 to -23, approved by Royal Decree 337/2014 of 9 May 2014.

10. References to basic texts: The basic texts were forwarded with an earlier notification:

2001/0159/E

2012/0703/E

11. No

12.

13. No

14. No

15. Yes

16.

TBT aspects:

The draft is a technical regulation or a conformity assessment

SPS aspects: No

European Commission

Contact point Directive (EU) 2015/1535

email: grow-dir2015-1535-central@ec.europa.eu