



Notification Number: 2016/131/F

Decree on recharging infrastructure for electric vehicles, introducing various regulatory measures transposing Directive 2014/94/EU of the European Parliament and of the Council of 22 October 2014 on the deployment of alternative fuels infrastructure

Date received : 15/03/2016

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Issue of comments by : Commission

Message

Message 002

Communication from the Commission - TRIS/(2016) 00820

Directive (EU) 2015/1535

Translation of the message 001

Notification: 2016/0131/F

No abre el plazo - Nezhajuje odklady - Fristerne indledes ikke - Kein Fristbeginn - Viivituste perioodi ei avata - Καμμία έναρξη προθεσμίας - Does not open the delays - N'ouvre pas de délais - Non fa decorrere la mora - Neietekmē atlikšanu - Atidėjimai nepradedami - Nem nyitja meg a késések - Ma' jiftaħ il-perijodi ta' dawmien - Geen termijnbegin - Nie otwiera opóźnień - Não inicia o prazo - Neotvorí oneskorenia - Ne uvaja zamud - Määräaika ei ala tästä - Inleder ingen frist - He ce предвижда период на прекъсване - Nu deschide perioadele de stagnare - Nu deschide perioadele de stagnare.

(MSG: 201600820.EN)

1. Structured Information Line

MSG 002 IND 2016 0131 F EN 15-03-2016 F NOTIF

2. Member State

F

3. Department Responsible

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3. Originating Department

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4. Notification Number

2016/0131/F - T40T

5. Title

Decree on recharging infrastructure for electric vehicles, introducing various regulatory measures transposing Directive 2014/94/EU of the European Parliament and of the Council of 22 October 2014 on the deployment of alternative fuels infrastructure

6. Products Concerned

Developers and public and private operators of recharging infrastructure for electric vehicles, mobility operators, installers of recharging infrastructure for electric vehicles, interoperability platform managers, manufacturers of recharging terminals and devices for connecting electric vehicles to recharging points

7. Notification Under Another Act

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8. Main Content

This draft Decree specifies the requirements for configuring electric vehicle recharging points, the provisions relating to energy management, especially in relation to intelligent charging and recharging mobility, the provisions relating to interoperability platforms and accessing and paying for the recharge, as well as the provisions relating to the installation and maintenance of infrastructure.

9. Brief Statement of Grounds

The aim of this draft Decree is to harmonise in a single text all of the applicable provisions in France relating to recharging infrastructure for electric vehicles and formally integrate various regulatory measures from Directive 2014/94/EU of the European Parliament and of the Council of 22 October 2014 on the deployment of alternative fuels infrastructure.

Title I

Article 1 excludes wireless or induction devices and battery exchange devices, infrastructure used exclusively for recharging buses and coaches, and type L vehicles with a maximum recharging power not exceeding 2 kW from the scope of the Decree, insofar as no technical specifications have to date been provided in the Directive. The definition of a recharging point open to the public (Article 2(9)) has been supplemented with clarification regarding the nature of recharging points that are not considered open to the public.



Title II

Article 4 requires each normal recharging point open to the public to be equipped with a minimum of a standard type E socket outlet in order to ensure universal charging, especially for lightweight electric vehicles, older generations of electric vehicles and rechargeable hybrid vehicles, in accordance with recital 33 of the Directive. Also in accordance with recital 33 and in order to ensure equal access to rapid recharging terminals for vehicles already in circulation prior to the entry into force of this text, as well as those currently being marketed, Article 5 imposes a triple standard for rapid recharging using infrastructure open to the public: Type 2 (alternating current), Combo2 and CHAdeMO (direct current), as recommended in the Green Paper and already applied by local authorities and by network operators benefiting from the provisions of Law No 2014-877 of 4 August 2014. The obligation to provide a CHAdeMO connector applies to infrastructure installed or replaced up until 31 December 2024.

In order to avoid the significant additional cost of modifying products and an unviable economic burden, the text allows for flexibility in the implementation of this triple standard by allowing alternative solution(s) to be provided at the same station, in the immediate vicinity of the recharging point concerned. This provision also allows more than one vehicle to be recharged at a time, thereby effectively improving public accessibility to rapid recharging. The obligation of the triple standard does not apply on premises not open to the public. The principle upheld is that of not imposing economically unreasonable additional costs by imposing the deployment of components that would not need to be used due to the characteristics of the vehicles in service on these premises not open to the public. The restrictive definition of infrastructure not open to the public will in fact limit the scope of this measure.

Title III

The provisions of Title III relating to energy management will be supplemented by Order of the Minister for Energy.

Title IV

This Title covers recharging mobility, access to information relating to the characteristics, localisation and availability of recharging points open to the public and the necessary interoperability between different operators, as well as the means for achieving this. These provisions are already in force on national territory.

Title V

The provisions have not been directly derived from the Directive, but are the result of feedback and comply with the national safety requirements in force.

10. Reference Documents - Basic Texts

Reference(s) to basic text(s): - Order of 15 July 2014 on approval of the technical specifications 'Deployment of recharging infrastructure for hybrid and electric vehicles – June 2014 edition'

- Law No 2014-877 of 4 August 2014 facilitating deployment of a network of electric vehicle recharging infrastructure in public space
- Decree No 2014-1313 of 31 October 2014 issued pursuant to Law 2014-877 of 4 August 2014
- Vehicle of the Future Programme aid scheme (July 2014 edition) relating to the deployment of recharging infrastructure for hybrid and electric vehicles
- Annex 5 (of the above provision) relating to recommendations for the design and development of recharging infrastructure
- Update to the technical component of the Green Paper on recharging infrastructure open to the public for 'carbon-free' vehicles

11. Invocation of the Emergency Procedure

No



12. Grounds for the Emergency

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13. Confidentiality

No

14. Fiscal measures

No

15. Impact assessment

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16. TBT and SPS aspects

TBT aspect

No - the draft has no significant impact on international trade.

SPS aspect

No - the draft is neither a sanitary nor phytosanitary measure.

European Commission

Contact point Directive (EU) 2015/1535

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