



Notification Number: 2018/170/F

## Decree laying down the technical characteristics for electronic signalling and optical warning devices for unmanned aircraft

Date received : 13/04/2018  
End of Standstill : 16/07/2018 ( 15/10/2018)  
Issue of detailed opinion by : Commission

### Message

Message 002

Communication from the Commission - TRIS/(2018) 00947  
Directive (EU) 2015/1535  
Translation of the message 001  
Notification: 2018/0170/F

No abre el plazo - Nezaahajuje 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: 201800947.EN)

#### 1. Structured Information Line

MSG 002 IND 2018 0170 F EN 13-04-2018 F NOTIF

#### 2. Member State

F

#### 3. Department Responsible

Direction générale des entreprises – SQUALPI – Bât. Sieyès -Teledoc 151 – 61, Bd Vincent Auriol - 75703  
PARIS Cedex 13  
d9834.france@finances.gouv.fr  
tél : 01 44 97 24 55

#### 3. Originating Department

Direction Générale des entreprises, SEN/SDCEP- Bureau de la réglementation des communications électroniques- 67 rue Barbès, 92401 Ivry-sur-Seine Cedex – florine.haghighat-lagardere@finances.gouv.fr ; tél : +33 1 79 84 33 16



#### **4. Notification Number**

2018/0170/F - T10T

#### **5. Title**

Decree laying down the technical characteristics for electronic signalling and optical warning devices for unmanned aircraft

#### **6. Products Concerned**

Electronic signalling and optical warning devices that must be fitted to unmanned aircraft weighing more than 800 g

#### **7. Notification Under Another Act**

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#### **8. Main Content**

This text defines the method and form of transferring the data mentioned in point I of Article L34-9-2 of the Postal and Telecommunications Code. The transfer protocol complies with standard IEEE 802.11.

It also defines the technical characteristics of the optical signalling devices by showing in particular the prescribed colours, the signalling code and the light visibility requirements.

#### **9. Brief Statement of Grounds**

The aim of this regulation is to clarify the decree laying down the objectives of signalling/warning devices for unmanned aircraft and the exemption conditions stipulated in Article L34-9-2 of the Postal and Telecommunications Code. This draft text will allow manufacturers and users to make drones that they sell or use compliant, so that they may be capable of transmitting the mandatory signalling information defined in the aforementioned decree.

While the main aim of the legislation is to help implement the means to combat malicious drones, it also intends to allow the security and defence forces to perform faster and more effective monitoring of 'cooperative' drones, thus ensuring an increased level of security for sensitive areas over which drones have flown in recent years. Another aim is to make civilian drone users accountable and counter their sense of impunity. This regulation therefore addresses public safety issues facing the French authorities.

#### **10. Reference Documents - Basic Texts**

Reference(s) to basic text(s): - Article R20-24-2 of the Postal and Telecommunications Code created by the Decree laying down the objectives of signalling devices fitted to unmanned aircraft and the exemption conditions stipulated in Article L34-9-2 of the Postal and Electronic Communications Code

#### **11. Invocation of the Emergency Procedure**

No

#### **12. Grounds for the Emergency**

-



**13. Confidentiality**

No

**14. Fiscal measures**

No

**15. Impact assessment**

-

**16. TBT and SPS aspects**

TBT aspect

Yes

SPS aspect

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

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European Commission

Contact point Directive (EU) 2015/1535

Fax: +32 229 98043

email: [grow-dir2015-1535-central@ec.europa.eu](mailto:grow-dir2015-1535-central@ec.europa.eu)