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[Signature] [QR Code]

# OFCOM ordinance on telecommunications installations (ILO)

Modification of... 2020

The Federal Office of Communications (OFCOM) stopped:

I

Annexes 2 and 5 of the OFCOM ordinance of 26 May 2016 on installations Telecommunications  $\scriptstyle 1$  are replaced by the attached versions.

II

This Order comes into force on 1 st January 2021.

... 2020 Federal Office of Communications:

Bernard Maissen

2020 -.....

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Annex 2 (art. 2, para. 1)

## Technical requirements applicable to interfaces, in accordance with art. 3, al. 1, ILO $_{\rm 2}$

N o	Document title	Editing
RIR0000	Technical interface requirement: basic document	10
RIR010	Aeronautical communication	9
RIR0102	2 Aeronautical navigation	9
RIR0103	3 Aeronautical surveillance	8
RIR0104	Aeronautical distress systems	4
RIR0105	Aeronautical telemetry / remote controls	3
RIR020	Terrestrial broadcasting transmitters	16
RIR0203	S Services for the realization of special programs and events (PMSE)	21
RIR030	Point-to-multipoint microwave systems	11
RIR0302	2 Point-to-point microwave systems	26
RIR050	Digital cellular telephony	17
RIR0503	3 Cordless telephones	9
RIR0504	Radio equipment for emergency services	11
RIR0506	6 Paging facilities (pager)	9
RIR0507	PMR / PAMR radiocommunication installations	18
RIR0510	Intelligent Transportation Systems (ITS)	7
RIR060	Terminals for the Global Maritime Distress and Security System	9
RIR0603	B Maritime communication	9
RIR0604	Maritime radionavigation	10
RIR0702	2 Weather probes	7
RIR0703	3 Weather radars	8
RIR0705	5 Wind-Profiler	6
RIR0806	Fixed Satellite Communication Earth Stations (FSS)	15
RIR0808	B Mobile Satellite Communication Earth Stations (MSS)	16
RIR0809	Radionavigation Satellite Systems (RNSS)	4
RIR100	Alarm systems	12
RIR1002	2 Railway applications	11
RIR1003	Research, monitoring and data acquisition	17
RIR1004	Radiodetermination	16
RIR1005	5 Inductive applications	13
RIR1006	6 Wireless applications in healthcare	18

The requirements for interfaces can be obtained free of charge from the Federal Office of Communications, rue de l'Avenir 44, PO box, 2501 Bienne, or available free of charge on its website at the following address: www.ofcom.ch> OFCOM> Legal basis> Enforcement practice> Apparatus and installations> Prescriptechnical interface (RIR).

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#### Νο Document title Editing RIR1007 Model remote controls RIR1008 Non-specific short-range applications 21 RIR1009 Wireless microphones 25 RIR1010 Broadband data transmission systems 17 RIR1011 Radio frequency identification (RFID) 12 RIR1012 Transport and Traffic Telematics (TTT) 14 RIR1013 Wireless audio applications 16 RIR1021 High power remote control, data transmission and telemetry 12 RIR1023 Ultra Wideband (UWB) Applications 11 RIR1101 Amateur radio equipment 13 RIR1102 CB radio equipment 9 RIR1108 Radiolocation (civilian)

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Annex 5 (art. 4, al. 2, and 6)

### Various technical and administrative requirements

N o	Document title 3	Editing
PTA 5.1 (art. 6)	Technical and administrative regulations concerning the installations wired telecommunications systems using the technology of power line carriers (CPL)	5
5PTA 5.2 (art. 4, para. 2)	Technical and administrative regulations applicable to installations radio communications intended to be used to ensure public security by authorities: fixed disruptive installations	3
PTA 5.3 (art. 4, para. 2)	Technical and administrative regulations applicable to installations radio communications intended to be used to ensure public security by authorities: disruptive installations mobile	3
PTA 5.4 (art. 4, para. 2)	Technical and administrative regulations applicable to installations radio communications intended to be used to ensure public security by authorities: localization facilities, surveillance and communication	2

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These technical and administrative requirements can be obtained free of charge from from the Federal Office of Communications, rue de l'Avenir 44, PO box, 2501 Biel, or viewed free of charge on its website at the following address: www.ofcom.ch> OFCOM > Legal bases> Practice in matters of execution> Apparatus and installations> Others prescriptions.