

Obligations associated with the placing on the market of radio equipment and telecommunications terminal equipment (R&TTE directive)

This document gives a guidance of the legal provisions associated with the placing on the market of R&TTE equipment. However, in fact the applicable legislative texts have in any cases priority.

Information on the table

If equipment is composed by radio and non-radio components, both provisions (radio and non-radio) must be fulfilled.

Definitions

TTE

Telecommunication terminal equipment

Class 1 radio equipment

Radio equipment which can be placed on the market and be put into service without restrictions.


Class 2 radio equipment

All radio equipment not falling into the definition of Class 1

Helpful links in R&TTE matters

European Commission: <http://www.europa.eu.int/comm/enterprise/rtte/index.htm>

Class 1 radio equipment list: www.ero.dk/rtte

Obligation	Applicable to:		Possibilities of fulfilling the obligation	Where ?			Language	Examples									
	TTE	Radio equipment		Equipment	Operating instruction	Packaging											
	Class 1	Class 2															
Conformity with the essential requirements		<input type="radio"/>	After successfully undergoing a conformity assessment procedure and having constituted the technical documentation.														
Identification		<input type="radio"/>	The model, manufacturer's name and the serial number (or batch number) are indicated.	<input type="radio"/>													
Marking	CE-Marking	<input type="radio"/>	CE marking is present.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		CE									
	NB-Identification Number	<input type="radio"/>	The notified body (NB) identification number (for example 1234) is indicated if it is involved in the conformity assessment procedure	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		1234									
	Alert-sign		<input type="radio"/>	The alert sign must be indicated as soon as a restriction on use applies to the equipment and must follow the CE marking.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		⚠								
Notification		<input type="radio"/>	The responsible person for placing the equipment on the market must notify its intention 4 weeks before the equipment is first placed on the market. The form has to be sent to the responsible national authority.					Links to the national authority : http://www.europa.eu.int/comm/enterprise/rte/weblinks.htm									
Indication of the intended use of the equipment		<input type="radio"/>	Written description or description in visual form or by the use of terms known to the public	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<i>Cordless telephone with answering machine.</i> <i>Garage door remote control</i> Illustration on the packaging, photo in the user manual, pictogram, equipment visible through the packaging. Baby monitor, Modem, PMR, GSM terminal, ...									
Indication of the countries where the equipment is intended to be used		<input type="radio"/>	Written description or description in abbreviated written form or with a pictogram		<input type="radio"/>	<input type="radio"/>		<i>This equipment may be operated in UK, France.</i> UK, F, D, I, CH  or <table border="1" data-bbox="1908 865 2094 992"> <tr> <td>I</td> <td>CH</td> <td>F</td> </tr> <tr> <td>A</td> <td>FL</td> <td>UK</td> </tr> <tr> <td>PL</td> <td>D</td> <td>P</td> </tr> </table>	I	CH	F	A	FL	UK	PL	D	P
I	CH	F															
A	FL	UK															
PL	D	P															
Indication of any restrictions of use		<input type="radio"/>	Written description	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<i>The use of the equipment requires a licence.</i>									
Indication of the interfaces of the networks to which the equipment is intended to be connected	<input type="radio"/>		written description or by use of terms known to the public	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<i>This telephone is intended for connection to the UK- analogue network.</i> ISDN, GSM, ADSL, ...									
Declaration of Conformity (DoC)		<input type="radio"/>	Either following indication is present with the equipment: "Hereby, [Name of manufacturer], declares that this [type of equipment] is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC." to which must be added: <ul style="list-style-type: none"> the exact location from which a copy of the DoC may be obtained (internet or postal address) or a copy of the DoC in the original language is enclosed with the equipment. Or a copy of the full DoC is attached		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<i>This equipment complies with the European R&TTE directive. The declaration of conformity may be consulted at www.adress.com/DoC.pdf.</i> <i>This equipment complies with European directive 99/5 and a DoC in the language of the manufacturer, for ex. in Swedish.</i> The DoC must at least contain the name and the address of the manufacturer, the description of the equipment, the applied standards, date, identity and signature of its author.									

⊙ = obligatory

☑ = as desired, but at least one

Conformity assessment procedures and marking

Procedure		Applicable to equipment:		Role of the notified body NBnr (if applicable)	Marking	
		without radio part	with radio part		TTE Class 1	Class 2
II	Internal production control	Terminal equipment	Receivers		CE	
III	Internal production control plus specific apparatus tests		Radio equipment including a transmitter complying with harmonised standards	Identification of the series of essential radio test suites	CE CE NBnr	CE ⓘ CE NBnr ⓘ
IV	Technical construction file	Terminal equipment	Radio equipment including a transmitter not complying or only partially complying with harmonised standards	Opinion on the conformity of the equipment based on the review of the technical construction file established by the manufacturer	CE NBnr	CE NBnr ⓘ
V	Full quality assurance	All equipment covered by the R&TTE directive		Certification of the manufacturer	CE NBnr	CE NBnr ⓘ

List of national code

Country	ISO 3166 2 letter code	Country	ISO 3166 2 letter code
Austria	AT	Malta	MT
Belgium	BE	Netherlands	NL
Cyprus	CY	Poland	PL
Czech Republic	CZ	Portugal	PT
Denmark	DK	Slovakia	SK
Estonia	EE	Slovenia	SI
Finland	FI	Spain	ES
France	FR	Sweden	SE
Germany	DE	United Kingdom	GB
Greece	GR	Iceland	IS
Hungary	HU	Liechtenstein	LI
Ireland	IE	Norway	NO
Italy	IT	Switzerland	CH
Latvia	LV	Bulgaria	BG
Lithuania	LT	Romania	RO
Luxembourg	LU	Turkey	TR

Source:

ISO 3166 code: <http://www.iso.ch/iso/en/prods-services/iso3166ma/02iso-3166-code-lists/list-en1.html>