

FRANCE DIRECTION GÉNÉRALE DE LA SANTÉ

1. Ordinance and Decree.
2. Recommendation.

National

1. Ordinance and Decree Base station :

Décret 2002-775 du 3 mai 2002 regarding public exposure to radiocommunication setups
<http://www.legifrance.gouv.fr/>

2. Recommendation: Interministerial Guideline as regards to mobile telephony base stations (BTS) http://www.sante.gouv.fr/html/dossiers/telephon_mobil/textes/circ_011016.htm

1. Mobile Terminals: Décret n°2003-961 du 8 octobre 2003 regarding the conformity assessment of mobile terminals.

<http://www.legifrance.gouv.fr/WAspad/UnTexteDeJorf?numjo=INDI0320367D>

Two « arrêtés » (implementing law) written in application of this decree :

1st arrêté du 8 octobre 2003 determines the limit exposure values for mobile terminals

<http://www.legifrance.gouv.fr/WAspad/UnTexteDeJorf?numjo=INDI0320366A>

2nd arrêté du 8 octobre 2003 makes the information compulsory about the SAR of mobile phones as well as the correct way of use

<http://www.legifrance.gouv.fr/WAspad/UnTexteDeJorf?numjo=INDI0320365A>.

2. Recommendation: UTE C 99-111 - Recommendation concerning exposure of workers to electromagnetic fields

1. Ministry of Industry

2. A. Government; b. AFNOR/UTE: French National Standard Body

1. A. May, 3, 2002 ; 1 b: October, 8, 2003

2.A - October, 16, 2001 ; 2.B- October, 2002

1. Yes (EC 1999/519)

http://europa.eu.int/eur-lex/pri/en/oj/dat/1999/l_199/l_19919990730en00590070.pdf

2. Yes (EC 2004/40)

http://europa.eu.int/eur-lex/pri/en/oj/dat/2004/l_184/l_18420040524en00010009.pdf

1. Base stations: measurements by ANFR (National Frequencies Agency) and/or agreed measurement Societies. Arrêté 2003-961 du 3 novembre 2003: Evaluation of conformity of telecommunications terminal equipment and radiofrequency equipment and their conditions to be put in the service according to the Telecommunications Law.

Others: ECC recommendation (02)04 measuring non-ionising electromagnetic radiation (9 kHz – 300 GHz

<http://www.ero.dk/documentation/docs/doc98/official/pdf/ECCREC0204.pdf>

2. a. Base stations: measurements by ANFR

2. B. Minimum health and safety req. regarding workers exposure

1. 0 Hz - 300 GHz

2. A. - 900 MHz, 1800 MHz

2. B. - 0 Hz - 300 GHz

1. Basic restrictions and reference levels

2. A. Reference levels and distances to antennas

2. B. Basic restrictions and reference levels

1. Magnetic flux (mT), current density (mA/m²), SAR (W/kg)
2. A - EC 1999/519
2. B - EC 2004/40, ICNIRP
<http://www.icnirp.de/>

1. & 2. Periode

- 6 minutes

1. & 2.

- 10g

1. mobile phone: EN 50360-2001
EAS and RFID: EN 50364-2001
other radio: EN 50371:2002
other any: ECC REC (02)04

2. a.b. mobile phone: EN 50360-2001
EAS and RFID: EN 50364-2001
other radio: EN 50371:2002

other any: ECC REC (02)04

1. EC 1999/519

2. a.b. RMS electric and magnetic field strength at 900 and 1800 MHz

1. Base stations: National standard ANFR/DR-15
http://www.anfr.fr/doc/docenligne/protocole_v2_1.pdf
or CENELEC EN 50385-2002
other: ECC REC (02)04

2a. Base stations: National standard ANFR/DR-15 or CENELEC EN 50385-2002
http://www.anfr.fr/doc/docenligne/protocole_v2_1.pdf
other: ECC REC (02)04
<http://www.ero.dk/documentation/docs/doc98/official/pdf/ECCREC0204.pdf>

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Resources available on the websites of the French Health Ministry (http://www.sante.gouv.fr/htm/dossiers/telephon_mobil/index.htm) and of the French Environmental Health and Safety Agency (<http://www.afsse.fr/>) Agence Française de Sécurité Sanitaire Environnementale, AFSSE/Avis & Etudes/ Téléphones Mobiles : Santé & sécurité (official reports & regulation), and of the Ecology Ministry represented by INERIS.

Leaflet : Mobile phones : health & security (Plaquette DGS : téléphonie mobile, santé et sécurité), 2002

(http://www.sante.gouv.fr/htm/dossiers/telephon_mobil/1_decouv.pdf)

AFSSE Statement on mobile phone and health (English/French), 2003(<http://www.afsse.fr/documents/Afsse.statement.on.mobile.phones.and.health.pdf>)

Press release about the statement on mobile phone and health (Communiqué de presse concernant l'avis de l'AFSSE), 2003

(http://www.afsse.fr/documents/Comm_Presse.pdf)

1. Title: Les effets biologiques des rayonnements non ionisants
2. Authors: Annette DUCHÊNE et Jacques JOUSSOT-DUBIEN
3. Publisher: Flammarion Médecine-Sciences, Paris
4. Publishing Year: 2001
5. Number of Pages: 95
6. Basis on WHO Brochure? No
7. Language: French
8. Contact: <http://medecine.flammarion.com/>
9. Price: 12.00 €