Federal Communications Commission

§ 68.112 Hearing aid-compatibility.

(a) Coin telephones. All new and existing coin-operated telephones, whether located on public property or in a semi-public location (e.g., drugstore, gas station, private club).

(b) Emergency use telephones. Telephones “provided for emergency use” include the following:

(1) Telephones, except headsets, in places where a person with a hearing disability might be isolated in an emergency, including, but not limited to, elevators, highways, and tunnels for automobile, railway or subway, and workplace common areas.

NOTE TO PARAGRAPH (b)(1): Examples of workplace common areas include libraries, reception areas and similar locations where employees are reasonably expected to congregate.

(2) Telephones specifically installed to alert emergency authorities, including, but not limited to, police or fire departments or medical assistance personnel.

(3) Telephones, except headsets, in workplace non-common areas. Note: Examples of workplace non-common areas include private enclosed offices, open area individual work stations and mail rooms. Such non-common area telephones are required to be hearing aid compatible, as defined in §68.316, by January 1, 2000, except for those telephones purchased between January 1, 1985 through December 31, 1989, which are not required to be hearing aid compatible, as defined in §68.316, until January 1, 2005.

(i) Telephones, including headsets, made available to an employee with a hearing disability for use by that employee in his or her employment duty, shall, however, be hearing aid compatible, as defined in §68.316.

(ii) As of January 1, 2000 or January 1, 2005, whichever date is applicable, there shall be a rebuttable presumption that all telephones located in the workplace are hearing aid compatible, as defined in §68.316. Any person who identifies a telephone as non-hearing aid-compatible, as defined in §68.316, may rebut this presumption. Such telephone must be replaced within fifteen working days with a hearing aid compatible telephone, as defined in §68.316, including, on or after January 1, 2000, with volume control, as defined in §68.317.

(iii) Telephones, not including headsets, except those headsets furnished under paragraph (b)(3)(i) of this section, that are purchased, or replaced with newly acquired telephones, must be:

(A) Hearing aid compatible, as defined in §68.316, after October 23, 1996; and

(B) Include volume control, as defined in §68.317, on or after January 1, 2000.

(iv) When a telephone under paragraph (b)(3)(iii) of this section is replaced with a telephone from inventory existing before October 23, 1996, any person may make a bona fide request that such telephone be hearing aid compatible, as defined in §68.316. If the replacement occurs on or after January 1, 2000, the telephone must have volume control, as defined in §68.317. The telephone shall be provided within fifteen working days.

(v) During the period from October 23, 1996, until the applicable date of January 1, 2000 or January 1, 2005, workplaces of fifteen or more employees also must provide and designate telephones for emergency use by employees with hearing disabilities through one or more of the following means:

(A) By having at least one coin-operated telephone, one common area telephone or one other designated hearing aid compatible telephone within a reasonable and accessible distance for an individual searching for a telephone from any point in the workplace; or
(B) By providing wireless telephones that meet the definition for hearing aid compatible for wireline telephones, as defined in §68.316, for use by employees in their employment duty outside common areas and outside the offices of employees with hearing disabilities.

(4) All credit card operated telephones, whether located on public property or in a semipublic location (e.g., drugstore, gas station, private club), unless a hearing aid compatible (as defined in §68.316) coin-operated telephone providing similar services is nearby and readily available. However, regardless of coin-operated telephone availability, all credit card operated telephones must be made hearing aid compatible, as defined in §68.316, when replaced, or by May 1, 1991, which ever comes sooner.

(5) Telephones needed to signal life threatening or emergency situations in confined settings, including but not limited to, rooms in hospitals, residential health care facilities for senior citizens, and convalescent homes:

(i) A telephone that is hearing aid compatible, as defined in §68.316, is not required until:

(A) November 1, 1997, for establishments with fifty or more beds, unless replaced before that time; and

(B) November 1, 1998, for all other establishments with fewer than fifty beds, unless replaced before that time.

(ii) Telephones that are purchased, or replaced with newly acquired telephones, must be:

(A) Hearing aid compatible, as defined in §68.316, after October 23, 1996; and

(B) Include volume control, as defined in §68.317, after January 1, 2000.

(iii) Unless a telephone in a confined setting is replaced pursuant to paragraph (b)(5)(ii) of this section, a hearing aid compatible telephone shall not be required if:

(A) A telephone is both purchased and maintained by a resident for use in that resident’s room in the establishment; or

(B) The confined setting has an alternative means of signalling life-threatening or emergency situations that is available, working and monitored.

(6) Telephones in hotel and motel guest rooms, and in any other establishment open to the general public for the purpose of overnight accommodation for a fee. Such telephones are required to be hearing aid compatible, as defined in §68.316, except that, for establishments with eighty or more guest rooms, the telephones are not required to be hearing aid compatible, as defined in §68.316, until November 1, 1998; and for establishments with fewer than eighty guest rooms, the telephones are not required to be hearing aid compatible, as defined in §68.316, until November 1, 1999.

(i) Anytime after October 23, 1996, if a hotel or motel room is renovated or newly constructed, or the telephone in a hotel or motel room is replaced or substantially, internally repaired, the telephone in that room must be:

(A) Hearing aid compatible, as defined in §68.316, after October 23, 1996; and

(B) Include volume control, as defined in §68.317, on or after January 1, 2000.

(ii) The telephones in at least twenty percent of the guest rooms in a hotel or motel must be hearing aid compatible, as defined in §68.316, as of April 1, 1997.

(iii) Notwithstanding the requirements of paragraph (b)(6) of this section, hotels and motels which use telephones purchased during the period January 1, 1985 through December 31, 1989 may provide telephones that are hearing aid compatible, as defined in §68.316, in guest rooms according to the following schedule:

(A) The telephones in at least twenty percent of the guest rooms in a hotel or motel must be hearing aid compatible, as defined in §68.316, as of April 1, 1997;

(B) The telephones in at least twenty-five percent of the guest rooms in a hotel or motel must be hearing aid compatible, as defined in §68.316, by November 1, 1999; and

(C) The telephones in one-hundred percent of the guest rooms in a hotel or motel must be hearing aid compatible, as defined in §68.316, by January 1, 2001 for establishments with eighty or more guest rooms, and by January 1, 2004 for establishments with fewer than eighty guest rooms.
Telephones frequently needed by the hearing impaired. Closed circuit telephones, i.e., telephones which cannot directly access the public switched network, such as telephones located in lobbies of hotels or apartment buildings; telephones in stores which are used by patrons to order merchandise; telephones in public transportation terminals which are used to call taxis or to reserve rental automobiles, need not be hearing aid compatible, as defined in §68.316, until replaced.


§ 68.160 Designation of Telecommunication Certification Bodies (TCBs).

(a) The Commission may designate Telecommunication Certification Bodies (TCBs) to approve equipment as required under this part. Certification of equipment by a TCB shall be based on an application with all the information specified in this part. The TCB shall process the application to determine whether the product meets the Commission’s requirements and shall issue a written grant of equipment authorization. The grant shall identify the TCB and the source of authority for issuing it.

(b) The Federal Communications Commission shall designate TCBs in the United States to approve equipment subject to certification under the Commission’s rules. TCBs shall be accredited by the National Institute of Standards and Technology (NIST) under its National Voluntary Conformity Assessment Evaluation (NVCASE) program or other recognized programs based on ISO/IEC Guide 65, to comply with the Commission’s qualification criteria for TCBs. NIST may, in accordance with its procedures, allow other appropriately qualified accrediting bodies to accredit TCBs and testing laboratories. TCBs shall comply with the requirements in § 68.162 of this part.

(c) In accordance with the terms of an effective bilateral or multilateral mutual recognition agreement or arrangement (MRA) to which the United States is a party, bodies outside the United States shall be permitted to authorize equipment in lieu of the Commission. A body in an MRA partner economy may authorize equipment to U.S. requirements only if that economy permits bodies in the United States to authorize equipment to its requirements. The authority designating these telecommunication certification bodies shall meet the following criteria.

(1) The organization accrediting the prospective telecommunication certification body shall be capable of meeting the requirements and conditions of ISO/IEC Guide 61.

(2) The organization assessing the telecommunication certification body shall appoint a team of qualified experts to perform the assessment covering all of the elements within the scope of accreditation. For assessment of telecommunications equipment, the areas of expertise to be used during the assessment shall include, but not be limited to, electromagnetic compatibility and telecommunications equipment (wired and wireless).

[64 FR 4997, Feb. 2, 1999]

§ 68.162 Requirements for Telecommunication Certification Bodies.

(a) Telecommunication certification bodies (TCBs) designated by the Commission, or designated by another authority pursuant to an effective mutual recognition agreement or arrangement to which the United States is a party, shall comply with the following requirements.

(b) Certification methodology. (1) The certification system shall be based on type testing as identified in sub-clause 1.2(a) of ISO/IEC Guide 65.

(2) Certification shall normally be based on testing no more than one unmodified representative sample of each product type for which certification is sought. Additional samples may be requested if clearly warranted, such as when certain tests are likely to render a sample inoperative.

(c) Criteria for designation. (1) To be designated as a TCB under this section, an entity shall, by means of accreditation, meet all the appropriate specifications in ISO/IEC Guide 65 for the scope of equipment it will certify. The