



EUROPEAN COMMISSION
ENTERPRISE AND INDUSTRY DIRECTORATE-GENERAL
Aerospace, security, defence and equipment
Mechanical and electrical equipment

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**STANDARDISATION MANDATE FORWARDED TO CEN/CENELEC/ETSI IN THE FIELD OF
INFORMATION TECHNOLOGY AND TELECOMMUNICATIONS**

TITLE

Harmonised standards for specific short range devices used for Euroloop and Eurobalise applications giving presumption of conformity with the R&TTE Directive (1999/5/EC).

PURPOSE

The purpose of this mandate is to develop harmonised standards for specific short range devices used for Euroloop and Eurobalise applications to give presumption of conformity for these devices with Directive 1999/5/EC. This mandate requests the development of standards in support of the essential requirements of the R&TTE Directive. As such it is complementary with the system and interoperability requirements for these devices established under Commission Decision 2004/447/EC.

These devices are specific short range devices used in railways applications. In order to ensure the maximal efficiency in the use of spectrum, technical requirements should be laid down for these devices, in particular, but not limited to, concerning radiated spurious emissions.

The CEPT has already evaluated the issue and its conclusions are laid down in recommendation CEPT/ERC/REC 70-03, and utmost account of this recommendation should be taken, when elaborating the harmonised standards.

JUSTIFICATION

This mandate derives from Directive 1999/5/EC. This Directive, following the "New Approach" on technical harmonisation and standards¹, defines the essential requirements R&TTE equipment must meet to be placed on the market and to be put into service for its intended purpose.

¹ Council Resolution of 7 May 1985 on a new approach concerning technical harmonisation and standardisation (85/C 136/01).

Compliance with these requirements may be demonstrated by complying with harmonised standards.

DESCRIPTION OF MANDATED WORK

The European Standardisation Organisations are mandated to:

- Develop a work programme for harmonised standards covering Euroloop/Eurobalise applications;
- Develop harmonised standards for Euroloop/Eurobalise applications, the references of which will be published in the official journal of the European Communities as giving presumption of conformity with the R&TTE Directive.
- Report the progress of the work to the Commission at regular intervals and at least prior to each meeting of the TCAM;

RECOMMENDATIONS

The experts should liaise intensively with regulatory bodies and their experts, and take utmost account of the work already performed in the CEPT

PROPOSED SCHEDULE

31 March 2005	Work programme
31 December 2005	Adoption of first set of standards

ALIGNMENT WITH OTHER INTERNATIONAL WORK

Where appropriate alignment with equivalent activities in the ITU, ISO/IEC and other international organisations should be assured.

STANDSTILL

For the terms of Article 7 of the Directive 98/34/EC, the standstill applies for the standards developed within the present mandate.

PUBLICATION IN THE OFFICIAL JOURNAL

Titles in all of the official languages of the Community and copies in the three working languages of the European Standardisation Organisations are required.