ECONOMIC COMMISSION FOR EUROPE

COMMITTEE FOR TRADE, INDUSTRY AND ENTERPRISE DEVELOPMENT
Working Party on Technical Harmonization and Standardization Policies
Tenth session, 6-8 November 2000
Item 6 of the provisional agenda

COORDINATION

UN/ECE Standardization List: Preparation of the fifth version - Comments and Suggestions

Submission by the delegation of Sweden

Revision of the UN/ECE Standardization List (ECE/STAND/20/Rev.4)

Proposals for changes to the List:

3. Electrical and Electronic Equipment and Components

3.3 Equipment connected to the telecommunications network
   Change to: “connected to telecommunications networks.”
   Column 3: add C

3.6 Information technology equipment
   Column 6: add CEN

4. Environmental Protection

4.14 Control of noise emission to the environment
   Column 4: include “including comfort (non-dangerous) noise”

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5. Fire and Theft Protection

5.4 Inflammability and smoke … etc.
IEC to be moved from Column 6 to Column 5

7. Mechanical Engineering Equipment

7.8 Safety of machinery etc.
Column 5: Add IEC
Column 6: Add CEN, CENELEC

Add: 7.9 Earth Moving Equipment, FOPS – Stability of the Cabin
Column 3: A
Column 4: Safety standards
Column 5: ISO
Column 6: CEN

8. Public Health

8.11 Materials in contact with food … etc.
Column 6: Add CEN

10. Transport and Equipment and Facilities

10.3 Electric road vehicles
As time goes by and electric powered vehicles become more common on the roads they will also be involved in accidents. So rescue personnel dealing with accidents will be exposed to risks, which they are not familiar with from their dealings with conventional vehicles. Above all, this applies to the high voltage of the batteries and to the risk of being exposed to chemicals in liquid or gas form. It is important to find uniform solutions for working with or controlling these risks. It is also important that it be easy to identify an electric vehicle by its external appearance alone, so that rescue personnel can adapt their operations accordingly.

11. Information Technologies

Note: Aspects of Internet, mobile communications, general compatibility and electronic commerce are either part of Sector 11 or Sector 3 or handled outside of ISO. Compare with 18 Telecommunications (proposed below).

11.1 Data processing equipment and software
Note: In today’s terminology for IT, “equipment” normally includes “software”, thus change “and software” to “including software”
Column 3: add C
Column 4: add: smart cards, data elements, user-systems interfaces, cultural diversity and multilinguality
Column 6: delete EWOS (as it is discontinued) and Add IETF

11.2 Data processing equipment and software for advanced manufacturing equipment
Note: Same as for 11.1
Column 3: add C
Column 6: delete EWOS

11.4 Widespread use of large capacity memories
Column 6: delete EWOS

Add: 11.6 Cultural diversity and multilinguality
Column 3: D
Column 4: Technical requirements
Column 5: ISO
Column 6: CEN

Add: 11.7 Learning technologies
Column 3: D
Column 4: Methodology, Technical requirements, Terminology
Column 5: ISO
Column 6: CEN, CENELEC

Add: 11.8 Design for all
Column 3: A, D
Column 4: Methodology, Technical requirements, Terminology
Column 5: ISO
Column 6: CEN, CENELEC, ETSI

13. Materials

13.1 Metallic materials and alloys
Column 5: Add IEC
Column 6: Add CEN, ECISS, CENELEC

13.2 Non-metallic materials and alloys
Column 6: Add CEN

15. Metrology

In this Sector there are well founded reasons to prioritise standards on calibration of reference instruments
Column 3: D

Add new sector: 18. Telecommunications

Telecommunications has in the last years been much more opened up to competition. Thus, standardization in this field is also opened up for participation by others than (national) telecommunications operators. All main parties, equipment producers, operators and end-users, should be represented in the standardization process. Compatibility with and functional overlap with information technology equipment is increasing (converging technologies)
The subdivision of this work should be similar to parts of the ETSI organization.
Column 3: A, C, D
Column 4: Technical requirements, Compatibility
Column 5: ITU
Column 6: ETSI

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In Sectors 2, 7, 9 and 10 standards should be developed in order to facilitate the implementation of the EC Construction Products Directive (CPD) and the Machinery Directive. There ought to be a strong European interest in prioritising standardisation within the sectors covered by these Directives. In this context it can be noted that there is no indication at all of any on-going standardisation work under Sector 2. This does not correspond to the harmonisation problems in this sector, e.g. with regard to product properties.

The dominant criterion in this part is D.

Abbreviations

Add: ECISS - European Committee for Iron and Steel Standardization

IETF - Internet Engineering Task Force

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