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Directorate C – regulatory policy
Standardisation

Action Plan for European Standardisation

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Introduction to the context

In its Communication on “the role of European standardisation in the framework of European policies and legislation” of 18 October 2004¹, the Commission highlighted its standardisation policy and formulated recommendations aiming to improve the European standardisation system. In the Communication the following recommendations for actions have been formulated:

- To better contribute to the implementation of the Lisbon strategy
- To continue to make more extensive use of European standardisation in European policies and legislation.
- Improvement of efficiency, coherence, visibility of European standardisation and of its institutional framework (including the effective participation of all interested parties and the financial viability of European standardisation)
- European standardisation and the challenge of globalisation

The Council, in its “Conclusions on European standardisation” of 21-22 December 2004², invited the Commission to elaborate as a matter of priority, in co-operation with Member States and parties concerned, in particular the European standardisation organisations, an action plan aiming at further implementing the recommendations of the Commission’s Communication. Furthermore, the Council asked the Commission to monitor, together with all stakeholders, the implementation of the action plan and to present a further report within an appropriate period of time.

In this regard, the “action plan for European standardisation” has been developed by the Commission in conjunction with European Free Trade Association (EFTA), the European Standards Organisations (ESOs)³ and National Standards Bodies (NSBs), the Member States and stakeholders. The action plan reflects in operational terms the Commission’s Communication and the Council Conclusions and must be considered in liaison with these two documents. It outlines the most important actions to be performed and identifies the key players for every action, it is not exhaustive, however. During its implementation, it is probable that more Commission services than those listed as key players in the document will be involved. The action plan also defines a timeframe for carrying out the actions.

However, standardisation remains a voluntary, consensus-based, market driven activity. It is carried out by a number of stakeholders (manufacturers, service providers, users, authorities)

¹ COM(2004) 674 final of 18.10.2004, see also http://europa.eu.int/comm/enterprise/standards_policy/role_of_standardisation/doc/communication_en.pdf

² 14790/2/04 REV 2, see also http://europa.eu.int/comm/enterprise/standards_policy/role_of_standardisation/doc/council_ccl_en.pdf

³ There are three ESOs: Comité Européenne de Normalisation (CEN) <http://www.cenorm.be>, Comité Européenne de Normalisation en Electrotechnique (CENELEC) <http://www.cenelec.org>, European Telecom Standards Institute (ETSI) <http://www.etsi.org>

who reconcile their positions. Thus the main influence and input on the work in the ESOs must originate from the stakeholders.

Standards play an important role for the competitiveness of industry, both in support of better regulation or as a tool to enter new markets: in a recent screening of the European manufacturing industry⁴, standardisation has been identified as a priority issue for the competitiveness of a number of industrial sectors.

The action plan will be publicly available and serve as a tool to provide transparency and further promote European standardisation. The implementation of some actions implies budgetary resources. However, it is not in the scope of the action plan to tackle budgetary issues.

This action plan stretches over a time period of four years. It is a rolling plan that will be monitored and updated regularly. Information regarding the state of play of its implementation will be made available regularly. Two years after the start of the action plan, the Commission, together with the above interested parties, will review the actions already carried out in order to define further work. The action plan and all documents related to its implementation will be available on Internet under the following link:

http://europa.eu.int/comm/enterprise/standards_policy/index_en.htm

This action plan has been subject of an interservice consultation within the Commission services. Furthermore ESOs and NSBs have been consulted directly and through the Committee 98/34. Whilst for the large majority of actions, ESOs have confirmed their support and commitment, it should be noted that a number of actions once they reach their operational stage may require further confirmation from the constituents of the ESOs. Member States have been informally consulted through the Senior Officials Group for Standardisation (SOGS).

⁴ See Commission Communication "Implementing the Community Lisbon Programme: A Policy Framework to Strengthen EU Manufacturing - towards a more integrated approach for Industrial Policy EU Industrial Policy" - COM(2005) 474 final of 5.10.2005

http://europa.eu.int/comm/enterprise/enterprise_policy/industry/com_2005/com_2005_474.pdf

I. Enhance and broaden the use of European standardisation in European policies and legislation

I. Services

Tasks	Who	Timetable	Follow-up
Workshop on standardisation of services (including environment related services). The objective is to promote standardisation in this area and to motivate the interested parties so they can define priorities for new standardisation activities out of market and society needs.	European Commission (MARKT.E3, ENTR.C2)	3rd quarter 2006	Meeting to discuss with DG MARKT 16/03/06.
<p>a) Issue second programming mandate to ESOs for detailed studies into service standardisation</p> <p>b) In the scope of this mandate, CEN with support from NSBs will carry out studies leading to programme of standardisation work in new areas of the service sector. The final aim of this programme is to address market needs as well as to assure high quality of service and of consumer protection</p>	<p>a) European Commission (MARKT.E3, ENTR.C2)</p> <p>b)CEN</p>	<p>a) Mandate M371 already launched in 1st half 2005</p> <p>b) Final report by 3rd quarter 2007</p>	<p>a)Accepted by CEN August 2005. See http://europa.eu.int/comm/enterprise/standards_policy/action_plan/doc/mandate_m371en.pdf</p> <p>b)Project bid expected by end of March 06.</p>

2. Research

Tasks	Who	Timetable	Follow-up
<p>Improve the links between research and standardisation with the aim of supporting pre-normative and co-normative research under the thematic areas of the proposed 7th RTD Framework-Programme (FP-RTD), in co-operation with ESO's technical bodies for normative research, where such research requires support at European level.</p>	<p>European Commission (RTD.E, RTD.G, RTD.F, RTD.J, RTD.H, RTD.I, JRC.A3, JRC.D, ENTR.C2, TAXUD.C4, INFSO.C, INFSO.D), ESOs</p>	<p>Implementation period of 7th FP-RTD (2007-2013)</p>	<p>The three year Cooperation Platform for Research and Standardization (COPRAS) programme under FP6 is providing direct help to specific projects within the ICT area in interfacing with standardization. In addition, it is preparing generic material aimed at improving the links between FP7 Projects and standardization.</p>
<p>Define, where appropriate, measures to address the standardisation needs identified in European Technology Platform fields such as nanoelectronics, hydrogen and fuel cells, software and grids, environment, water, manufacturing, steel, chemistry, bio fuel, the transport industry, construction (including cultural heritage), industrial safety, textiles, etc;</p>	<p>European Commission (RTD.E, RTD.G, RTD.F, RTD.J, RTD.H, RTD.I, INFSO.C, INFSO.D, INFSO.F, DEV.B,</p>	<p>Implementation period of 7th FP-RTD (2007-2013)</p>	<p>Hydrogen and fuel cells: technology platform deals with research, implementation and standardisation and oversees the execution of the Hydrogen and fuel cells project. See https://www.hfpeurope.org/.</p> <p>A circa folder has been created. http://forum.europa.eu.int/Public/irc/rtd/eurhydrofuelcellplat/home</p> <p>CEN has created BT WG 149 to address European standardisation needs. See</p> <p>Nanotechnologies: two interservice groups are addressing EC policy needs (one group deals with research/standardisation, the</p>

	ENV.C1 JRC.A3, JRC.D, ENTR.C2), ESOs		<p>second deals with regulatory policy/standardisation issues). See http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.NMPDetailsCallPage&call_id=182</p> <p>Two circa folders have been created. http://forum.europa.eu.int/Members/irc/rtd/nanotech/home and http://forum.europa.eu.int/Members/irc/enterprise/nanotech/home</p> <p>CEN has created TC 352 to address European standardisation needs. CEN TC 352 holds its first meeting on 05 April 2006</p>
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3. Space and Galileo

Tasks	Who	Timetable	Follow-up
<p>Launch a new standardisation initiative with the aim:</p> <ul style="list-style-type: none"> (a) to ensure a proper safety level in space activities (b) to mitigate space related harms such as debris (c) to support European Union policies such as Galileo (d) to contribute to the further development of satellite end-user applications (e.g. navigation, telecoms) (e) to ensure the international competitiveness of the European space industry <p>The relevant mandates include feasibility study, programming of activities and standards drafting.</p> <p>The final goal is to support the implementation of the Lisbon agenda particularly regarding European space policy.</p>	<p>European Commission (ENTR H2, ENTR.H3 ENTR.H4. TREN B5, INF SO B4) in co-operation with ESA⁵, ESOs and ECSS⁶</p>	<p>4th quarter 2005</p>	

⁵ European Space Agency <http://www.esa.int/esaNA/index.html>

⁶ European Co-operation for Space Standardisation

4. Defence

Tasks	Who	Timetable	Follow-up
<p>Making more extensive use of European standards in support to a common European defence policy with the aim to create a European defence market and strengthen the competitiveness of the European defence industry.</p> <p>A first step is the elaboration of the European Defence Standardisation Handbook as web-based information centre that recommends standards for future use in the field of defence procurement. Its first version is released under http://www.defense-handbook.org/ The European Handbook can be used – on voluntary basis – by procuring administrations when tendering for defence projects.</p>	<p>Ministries of Defence of the Member States, CEN, industries in co-operation with EDA⁷ and the European Commission (ENTR H1)</p>	<p>First phase of the development of the European Handbook achieved in 09/2005.</p> <p>Second phase to be carried out in 2006.</p>	<p>CEN submitted its proposal for EC co-financing of the second face. Currently it is under evaluation by Commission services</p>

5. ICT

Tasks	Who	Timetable	Follow-up
<p>Launch a strategic study on the role of European standardisation policy in the area of ICT. The aim is to review the current EU ICT standardisation policy</p>	<p>European Commission</p>	<p>Publication of the call for tenders in</p>	

⁷ European Defence Agency <http://europa.eu.int/scadplus/leg/en/vb/r00002.htm>

and further develop or adapt it	(ENTR.D4, INFSO)	3 rd quarter 2005 Completion by 1 st quarter 2007	
<p>Pursue the implementation of E-Europe and i2010. Main areas are e-government and modern online public services , secure information infrastructure, e-health, e-learning, interoperability platforms, broadband access at competitive prices, e-inclusion.</p> <p>For more details on the eEurope 2005 Action Plan: http://europa.eu.int/information_society/eeurope/2005/index_en.htm and http://europa.eu.int/information_society/eeurope/2005/doc/all_about/com_eeurope_en.doc</p>	European Commission (ENTR.D4, , INFSO.C1, INFSO.A3, INFSO.D4), ESOs	On-going	
<p>Emergency Call (eCall): Provide requirements for the design of technical solutions with the aim to:</p> <ul style="list-style-type: none"> - Ensure that the Minimum Set of Data (MSD) originated from an eCall and transmitted along a E112 voice call is integrated within the earth based telephony systems of the Public Safety Answering Point (PSAP) - Elaborate methods of obtaining location information for eCalls on wireline and wireless networks 	European Commission (INFSO.B, INFSO.G4), Member States, ESOs	<p>On-going</p> <p>First conclusions to be achieved by mid 2006. Final test implementation in 2007.</p> <p>Final report before full implementation in 2009</p>	

6. Transport

Tasks	Who	Timetable	Follow-up
<p>Pursuing the execution of the mandate M338 in support of the Directive on the widespread introduction and interoperability of electronic road toll systems in the Community⁸. Mandate M338 see http://europa.eu.int/comm/enterprise/standards_policy/action_plan/doc/mandate_m338en.pdf</p> <p>Upon finalisation of the programming phase of the mandate, considering issuing a standardisation mandate, if necessary</p>	<p>CEN, ETSI, with involvement of ITSSG⁹,</p> <p>European Commission (INFSO.D4, TREN.B5),</p>	<p>Finalisation by 4th quarter 2006</p>	
<p>In support of the Commission's proposal for a Directive on Intermodal Loading Units¹⁰, issue a mandate to ESOs for the standardisation of a European Intermodal Loading Unit, based on a work programme established by CEN in September 2004.</p> <p>In view of DG TREN policy on intermodal transport quality as well as the on-going work in ISO, issue mandate to CEN for the elaboration of international standards providing terms of reference on the certification/labelling of transport and logistic companies.</p>	<p>European Commission (TREN.G3), ESOs (mainly CEN)</p> <p>European Commission (TREN.J1, TREN.J4, ENTR), ESOs</p>	<p>After adoption by the Council of Commission's proposal for a Directive on Intermodal Loading Units</p>	
<p>Under the scope of Article 4 of the interoperability Regulation (EC) N° 552/2004, follow-up of the mandate M354 for the development of</p>	<p>European Commission</p>	<p>Work plan to be prepared by ETSI by 4th quarter</p>	

⁸ COM (2003) 132 final <http://europa.eu.int/eur-lex/lex/LexUriServ/LexUriServ.do?uri=COM:2003:0132:FIN:EN:PDF>

⁹ "Intelligent Transport Systems Steering Group (ITSSG)" which has been set up under the umbrella of the Information and Communication Technology Standards Board (ICTSB) and which includes representatives of all major market players.

¹⁰ COM(2004) 361 <http://europa.eu.int/eur-lex/lex/LexUriServ/LexUriServ.do?uri=COM:2004:0361:FIN:EN:PDF>

<p>European standards for interoperability of the European Air Traffic Management (ATM) network. Mandate M354 see http://europa.eu.int/comm/enterprise/standards_policy/action_plan/doc/mandate_m354en.pdf</p>	<p>(TREN.F2), CEN/CENELEC, ETSI in co-operation with EUROCAE¹¹ and EUROCONTROL¹²</p>	<p>2005.</p> <p>On this basis the deadlines for the development of specific standards shall be defined.</p> <p>The deadline foreseen in the interoperability Regulation for achieving the interoperability of ATM systems is 11/2011.</p>	
<p>Considering issuing a mandate in the area of air-rail interoperability, in support of the Commission's policies as formulated in the staff working paper on "Airport capacity, efficiency and safety in Europe", currently under consultation¹³. The aim is to promote rail as mean for access to airports (.e.g. integrated tickets, get possible flight check-in inside the train while going by train to the airport etc.).</p>	<p>European Commission (TREN.F3), CEN will be asked to execute the mandate</p>	<p>2006-2007</p>	
<p>Conference on European Railways standardisation http://www.cenorm.be/cenorm/news/events/railways.asp</p>	<p>CEN</p>	<p>November 2005</p>	

¹¹ European Organisation for Civil Aviation Equipment

¹² European Organisation for the Air Traffic Control

¹³ http://europa.eu.int/comm/transport/air/consultation/doc/2005_11_30/2005_11_15_consultation_paper_en.pdf

7. Accessibility for all¹⁴

Tasks	Who	Timetable	Follow-up
Issue a standardisation mandate to CEN, CENELEC and ETSI addressing accessibility requirements for public procurement in the ICT domain.	European Commission (ENTR.D4, INFISO.H3, SANCO.C2, EMPL.G3)	4 th quarter 2005	Mandate M/376 issued December 2005 is accepted by ETSI and currently under discussion in CEN and CENELEC
Continue to promote standardisation for Accessibility within E-Europe 2005 and i2010 (e-inclusion)	European Commission (INFISO.H3, ENTR.D4), ESOs	On-going	Accessibility is major objective in i2010, and there is personal commitment by Commissioner Redding. See http://europa.eu.int/information_society/eeurope/i2010/inclusion/index_en.htm A workshop on conformance development takes place on Monday 27th March 2006 in Brussels. Accessibility is included in the 2006 ICT standardisation Work Programme http://europa.eu.int/information_society/policy/accessibility/regulation/accessconfor/ws-2006-03/index_en.htm
Continue to promote standardisation as an instrument for the implementation of “Accessibility for all”	European Commission (INFISO.H3, ENTR.C2, ENTR.D4),	On-going	Initiatives in the building and transport areas planned for 2006

¹⁴ Devices, systems and services for helping people with personal deficiencies or in disabling environments to have a full life as autonomous as possible.

Provide training to standardisers on aspects of “Accessibility for all” and its implementation through standardisation. The aim is to assist standardisers to accommodate better people with special needs (disabled, elderly, children, pregnant women etc.)	ESOs with support from the European Commission (INFSO.H3, SANCO.C2, EMPL.G3)	4 th quarter 2007	
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8. Hydrogen and fuel cell technology

Tasks	Who	Timetable	Follow-up
Follow-up the mandate M/349 and the work of the Hydrogen and fuel cell technology. This mandate has been issued in the context of Hydrogen and Fuel Cell Technology Platform. It asks ESOs to carry out a feasibility study and provide recommendations on a standardisation roadmap. http://europa.eu.int/comm/enterprise/standards_policy/action_plan/doc/mandate_m349en.pdf	European Commission (RTD.J2, TREN.D2, ENTR.C2), CEN/CENELEC	Finalisation by 4th quarter 2006	

9. Nanotechnologies

Tasks	Who	Timetable	Follow-up
Consider supportive actions for standardisation in the context of the elaboration and implementation of Commission’s action plan for nanotechnologies	RTD.G4	On-going	

Explore the possibility to create a CEN Technical Committee (TC) on nanotechnologies based on the business plan elaborated by CEN Technical Board (Bureau Technique - BT) Working Group (WG) 166 and ensure the necessary liaison with CENELEC. Developments at international level (ISO ¹⁵ , IEC ¹⁶) must be taken into account.	CEN in co-operation with CENELEC	2006	CEN has created TC 352 to address European standardisation needs. CEN TC 352 holds its first meeting on 05 April 2006
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10. Frequency spectrum use

Tasks	Who	Timetable	Follow-up
Proceed to a quality assurance action in order to review the coherence of the current set of standards used in support of the Radio and Telecommunications Terminal Equipment (RTTE) Directive 1999/5/EC http://europa.eu.int/eur-lex/lex/LexUriServ/LexUriServ.do?uri=CELEX:31999L0005:EN:NOT	Steering group of European Commission (ENTR.H5) and ETSI	Finalised by mid 2006	

11. Security

Tasks	Who	Timetable	Follow-up
Protection of citizens (a) Promote and participate in CEN BT/WG 161 “Protection and Security of the Citizen” and its advisory experts groups (e.g.integrated	European Commission (TREN.J1, TREN.J3,	On-going	

¹⁵ International Standards Organisation <http://www.iso.org/>

¹⁶ International Electrotechnical Committee <http://www.iec.ch/>

<p>boarder management, security of the supply chain) , in order to contribute to identifying needs for standardisation in the field of security</p> <p>(b) Liaise with other standardisation work relating to citizens' protection and privacy (e.g. Radio Frequency Identification - RFID)</p>	<p>JRC.G6, JLS.D, ENTR, TAXUD.C4, INFISO.A3, INFISO D4), ESOs</p> <p>European Commission (JLS.D , ENV, TAXUD.C4, RTD, INFISO.A3, INFISO.D4, INFISO.D5, JRC.G, TREN.J, ENTR), ESOs</p>		
<p>Critical Infrastructure: Construction, buildings, management and control of infrastructures and networks: Consider creating a common CEN/CENELEC Working Group</p>	<p>European Commission (JLS, JRC.G, ENTR, INFISO.A3, INFISO.D4), CEN/CENELEC</p>	<p>On-going</p>	
<p>Critical Infrastructure: Energy supply: Consider creating a common CEN/CENELEC Working Group</p>	<p>European Commission (TREN.J3, ENTR, INFISO.D4), CEN/CENELEC</p>	<p>On-going</p>	
<p>Liaise with standardisation work regarding integrated border management and related interoperability issues, including biometrics in travel documents</p>	<p>European Commission (JLS, TAXUD, TREN, INFISO.D4, ENTR, JRC.G), ESOs</p>	<p>On-going</p>	
<p>Consider further actions following CEN's report on the Programming Mandate M/355 for the "Elaboration of European standards to identify and reduce crime risk in products and services"</p> <p>Mandate M355 see http://europa.eu.int/comm/enterprise/standards_policy/action_plan/doc/mandate_m355en.pdf</p>	<p>European Commission (JLS.D, INFISO, ENTR, JRC.G), CEN</p>	<p>On-going</p>	

Liaise with standardisation work regarding emergency Services, other than emergency call	European Commission (JLS.D, INFSO, ENTR, JRC.G), ESOs	On-going	
Liaise with standardisation work regarding chemical, Biological, Radiological, Nuclear incidents	European Commission (JLS, TREN, TAXUD, JRC.G, ENTR), ESOs	On-going	

12. Environment protection

Tasks	Who	Timetable	Follow-up
As a follow-up to the communication on environmental aspects, first support the creation of a CENELEC database on environmental standardisation. As a second stage, elaborate and broaden the database in order to cover CEN environmental standards.	CENELEC/ CEN with support from the European Commission (ENV.G2, ENTR.C2)	2 nd half 2005	Contract signed 3 rd quarter 2005. Commission communication COM(2004) 130 final http://europa.eu.int/comm/enterprise/standards_policy/environment_standardisation/index.htm
Provide training to standardisers on environmental issues and to environmentalists on standardisation. The objective is to increase the impact on standardisation of environmental thinking by industry and other stakeholders and facilitate the integration of environmental aspects into European standardisation. Furthermore another aim is to increase the economic and technological thinking of the environmental	ESOs with support from the European Commission (ENV.G2, ENTR.C2, JRC.H, JRC-A03)	4 th quarter 2006	No news

community.			
Summon a stakeholders' workshop in order to monitor progress on environmental standards and set up new priorities for the standardisers. Organising such an event at regular intervals	European Commission (ENTR.C2, ENV.G2, JRC.D, JRC.H)	December 2005	Workshop held 02/12/2005 http://europa.eu.int/comm/environment/standardisation/workshop_brussels_05_12_02.htm
Elaboration of a comprehensive standardisation programme in support of the new Framework Directive 2005/32/EC relating to Eco-design of energy using products, which introduces elements of the New Approach in the environmental field and is an application of the Integrated Product Policy (IPP) principles.	ESOs, with support from the European Commission (ENTR.H5)	4 th quarter 2006	Directive 2005/32/EC see http://europa.eu.int/eur-lex/lex/LexUriServ/LexUriServ.do?uri=CELEX:32005L0032:EN:NOT
Contribute to the work of CEN TC 264 (air quality/air emissions - validated sampling and analytical methods, certified materials and systems, type approval) in support to EU legislation related to air quality/air emissions	European Commission (ENV.C1, ENV.C2, ENV.C4 JRC.H4)	On-going	
Consider issue a mandate in support to EU legislation related to noise (in particular classification of pavements) and related measurement.	ENV.C1	Mandate to be issued by 4 th quarter 2006	
Develop under Mandate M/356 and in co-operation with the relevant international standards bodies, a guidance standard concerning	European Commission (ENTR.B4),	As CEN will co-ordinate	Mandate approved http://europa.eu.int/comm/enterprise/standards_policy/action_plan/doc/mandate_m356en.pdf

¹⁷ established by EU Regulation EC 761/2001 of 19 March 2001 <http://europa.eu.int/eur-lex/lex/JOHtml.do?uri=OJ:L:2001:114:SOM:EN:HTML>

<p>a staged implementation of Environmental Management Systems.</p> <p>The standard will be in support of EU's Eco-Management and Audit Scheme (EMAS)¹⁷ and of the EC proposal for a Directive regarding the eco-design requirements for Energy-using Products¹⁸ (EuP). The aim is to help enterprises improving their environmental performance.</p>	CEN	<p>with ISO, work is expected to start by 2nd quarter 2006.</p> <p>Accomplished by 4th quarter 2008</p>	ISO TC207 works on the issue
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13. Measurement

Tasks	Who	Timetable	Follow-up
For measurement standards and particularly in cases of certified reference materials, support the transition from method-descriptive standards to method-performance ones.	European Commission (JRC.A3)	On-going	

14. Validation of standards for metrology

Tasks	Who	Timetable	Follow-up
Define an harmonised understanding/approach for the validation of standards and develop relevant new metrological methods. This includes also the development of models for assessing the impact	European Commission (JRC.A, JRC.D,	On-going	

¹⁸ COM (2003) 453 final of 1 August 2003 <http://europa.eu.int/eur-lex/lex/LexUriServ/LexUriServ.do?uri=COM:2003:0453:FIN:EN:PDF>

stemming from the use of standards. The aim is to ensure a proper linkage between standards and internationally agreed metrological mechanism.	JRC.H, JRC.I), ESOs		
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15. Consumer protection

Tasks	Who	Timetable	Follow-up
Initiate a standardisation programme on feed and food control (e.g. validated analytical methods, certified reference materials and systems, test methods for food inspection, traceability, hygiene) in support to EU legislation. Explore the possibility of issuing a mandate. On-going work must be taken into consideration.	European Commission (SANCO.D 2, JRC.D, JRC.I), ESOs	4 th quarter 2005	Three mandates consulted 11/05 and issued at 01/06: methods of analysis for animal foods (M/382) http://europa.eu.int/comm/enterprise/standards_policy/action_plan/doc/mandate_m382en.pdf methods of analysis for mycotoxins (M/383) http://europa.eu.int/comm/enterprise/standards_policy/action_plan/doc/mandate_m383en.pdf methods of analysis for hygiene of foodstuffs (M/381) http://europa.eu.int/comm/enterprise/standards_policy/action_plan/doc/mandate_m381en.pdf
Elaborate under Mandate M/335 new modern standardised methods of analysis for fertilizers. The aim is: - to increase the level of quality and safety for fertilizers - to update, get more efficient and better support the implementation of EC regulation 2003/2003 on fertilizers - to take account of the technical progress of the last years.	European Commission (ENTR.G2), CEN	Work on-going. First phase to be accomplished by 4 th quarter 2007	Mandate M335 see http://europa.eu.int/comm/enterprise/standards_policy/action_plan/doc/mandate_m335en.pdf

Elaboration of a mandate for standardising “Good Manufacturing Practices” in support to EU legislation related to cosmetics ¹⁹ .	European Commission (ENTR.C2, ENTR F3)	4 th quarter 2005	Mandate M/375 issued -1/12/05, See http://europa.eu.int/comm/enterprise/standards_policy/action_plan/doc/mandate_m375en.pdf
Consider the possibility of issuing a mandate for standardisation work in the field of analytical methods for cosmetic products.	European Commission (ENTR.C2, ENTR F3)	2006	The approval of the mandate by CEN is expected to be confirmed at BEN BT meeting on 23 March 2006

16. E-health²⁰

Tasks	Who	Timetable	Follow-up
Launch a mandate for standardisation work taking into account the findings of the study from CEN/ISSS E-health focus group regarding “current and future standardisation issues in the E-health domain: achieving interoperability”	European Commission (ENTR.D4, INFISO)	1 st quarter 2006	
Continue standardisation work under CEN Technical Committee 251 on Health informatics, CENELEC Technical Committee 62 on E-health and ETSI Technical Committees on Human Factors and ERM ²¹ .	CEN, CENELEC, ETSI	On-going	

¹⁹ Council Directive of 27.07.1976 (76/768/EEC), OJ L 262 of 27.09.1976, p. 169 on the approximation of the laws of the Member States relating to cosmetic products. <http://europa.eu.int/eur-lex/lex/LexUriServ/LexUriServ.do?uri=CELEX:31976L0768:EN:NOT>

²⁰ Intelligent environments that enable ubiquitous management of citizens' health status and assist health professionals in coping with major health challenges

²¹ Electromagnetic compatibility and Radio spectrum Matters

17. Spatial/geographical information

Tasks	Who	Timetable	Follow-up
Co-ordinate the development of standards needed to set-up an infrastructure that will deliver the required spatial/geographical data and spatial/geographical services in support to the proposal for a Directive establishing an in frastructure for sp atial in formation in the E urope (INSPIRE) ²²	European Commission (JRC.H, JRC.G3, ENV) ESTAT ²³ , EEA ²⁴ , Member States, CEN JRC is is convener of CEN/TC287	On-going	

II. Improvement of the institutional framework, efficiency, coherence and visibility of European standardisation

II. 1 Revision of the institutional framework of European standardisation

18. Commission's proposal for the revision of Directive 98/34

Tasks	Who	Timetable	Follow-up
The main objectives are: adapt the legal framework to the new standardisation reality, incorporate European standardisation principles into the Directive (transparency, openness, impartiality,	European Commission (ENTR.C2)	Commission's proposal by 2 nd quarter 2006	Commission's proposal by end 2006

²² COM(2004)0516 Final. <http://europa.eu.int/eur-lex/lex/LexUriServ/LexUriServ.do?uri=COM:2004:0516:FIN:EN:PDF>

²³ Eurostat

²⁴ European Environment Agency

consensus, effectiveness, relevance, coherence etc.) and address the standardisation of services			
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19. Commission's proposal for a decision of the European Parliament and the Council regarding the legal basis for the financing of standardisation

Tasks	Who	Timetable	Follow-up
Commission's proposal for a decision of the European Parliament and of the Council on the financing of European standardisation. The aim is to strengthen the legal framework and consolidate the particular needs of co-financing of standardisation.	European Commission (ENTR.C2)	Commission's proposal finalised ²⁵ Adoption by 4 th quarter 2006	Presently Commission's proposal is under discussion in the Parliament

II.2 Improvement of efficiency, coherence and visibility of European standardisation

20. Promotion of the European standardisation system in society and the market

Tasks	Who	Timetable	Follow-up
Promote the visibility of European standardisation.	ESOs, Member States, European Commission (ENTR.C2), stakeholders	On-going	

²⁵ COM(2005)377 http://europa.eu.int/comm/enterprise/standards_policy/financing/doc/proposal_decision_com2005_377_en.pdf

<p>Set-up a common (for the three ESOs) “Public relations” strategy and ensure its implementation at European and national level. The aim is inform the public and the market in a transparent way about their activities, the results and the benefits of European standardisation while taking into account the autonomy and particularities of every ESO. This may include the follow-up of common “Public relations” roundtables and the elaboration of information materials, organisation of events targeting typical standardisation stakeholders (industry, SMEs, public administrations). First steps are:</p> <ul style="list-style-type: none"> - the extension of CENELEC primer on standards to include ETSI and CEN and to assure its publication in English and Spanish - the finalisation of CEN’s draft for a common ESOs’ brochure. 	<p>ESOs and NSBs, stakeholders</p>	<p>On-going</p>	
<p>Promotion of the availability and use of Alternative Standardisation Deliverables (deliverables other than ENs) as flexible instruments in areas with fast moving technologies and short product cycles, taking into consideration that their drafting and approval procedures as well as their consensus degree differ from those of ENs. This may also include the development of promotional material.</p>	<p>ESOs (mainly CEN/CENELEC), NSBs, Member States, stakeholders</p>	<p>On-going</p>	
<p>Set-up of a concept for a “European standards award” aiming to promote the benefits of European standardisation at European and national level among stakeholders and academia, with regard to societal needs, competitiveness, better regulation, sustainable development.</p>	<p>ESOs, European Commission (ENTR.C2)</p>	<p>2nd quarter 2006</p>	
<p>Annual event for the international standards day. http://europa.eu.int/comm/enterprise/standards_policy/international/world_standards_day/themes.htm</p> <p>Topic for 2005: International co-operation by means of standardisation http://europa.eu.int/comm/enterprise/standards_policy/international/world_standards_day/2005_en.htm</p>	<p>European Commission (ENTR.C2), ESOs</p>	<p>Once per year at World standards day (14</p>	

<p>The objective of this workshop is to provide information about the European standards-based regulatory model, EU standardisation and better regulation policies, its practical implementation and the European standardisation system.</p> <p>Topic for 2006: to be defined in accordance with the theme chosen by the International Standards Bodies</p>		October)	
<p>Annual CEN/CENELEC/ETSI event</p> <p>Topic for 2006: interoperability</p>	ESOs	November 2006	
<p>Celebrate the 20th anniversary of the New Approach http://europa.eu.int/comm/enterprise/newapproach/new_approach_conference_en.htm</p>	European Commission (ENTR.C2), ESOs	29-30 November 2005	Done
<p>Pursuing the maintenance, improvement and cross-linking of standardisation Web sites, including the New Approach Web site http://www.newapproach.org</p>	European Commission (ENTR.C2), Member states, ESOs, stakeholders	On-going	
<p>Maintenance of an internet-based manual on standardisation ("Vademecum") http://europa.eu.int/comm/enterprise/standards_policy/vademecum/index.htm</p>	European Commission (ENTR.C2)	On-going	
<p>Production of promotional material on standardisation policy and its implementation, including publication of a paper version of the Vademecum</p>	European Commission (ENTR.C2)	2006	
<p>Make standardisation mandates available on Internet http://www.europa.eu.int/comm/enterprise/standards_policy/mandates/index.htm</p>	European Commission (ENTR.C2)	4 th quarter 2005	Achieved

21. Increase the efficiency, timeliness and market relevance of standards development

Tasks	Who	Timetable	Follow-up
Optimise the European standardisation system, in order to make best use of resources available and explore further options to ensure market relevance of standardisation in Europe.	ESOs, NSBs, European Commission, Member States	2006-2007	
Continue implementing the strategy for a maximum three-year delivery period of standards whilst respecting the of the principles of the European standardisation such as transparency, openness, impartiality, consensus, effectiveness, relevance, coherence etc.	ESOs, stakeholders	On-going	
Regular delivery of statistics and publication of information regarding the time-span for drafting and delivery of standards. Review of the statistics in order to identify the areas where the performance must be improved.	ESOs	On-going	
Continue with benchmarking exercises or set-up new ones if necessary regarding Technical Committees/Bodies activities: the aim is to disseminate good practices in order to reduce the time-span for drafting and delivery of standards and to increase the efficiency of procedures.	ESOs, stakeholders	On-going	
Set-up institutional mechanisms within ESOs for resolving conflicts between stakeholders	ESOs	4 th quarter 2007	

22. Improvement of the European key mark of voluntary compliance to European standards

Tasks	Who	Timetable	Follow-up
Analyze and assess the effectiveness and launch as necessary a reform of the current European key mark system with the aim of	ESOs, NSBs, Member States, Keymark	4 th quarter 2006	

it becoming the European compliance mark for voluntary compliance to European standards, being cost effective and meeting Market needs.	certification schemes, European Commission		
Set up necessary structural procedures and apply the European key mark to all relevant standardisation on a truly European voluntary marking for compliance to European standards	ESOs, NSBs, Member States, Keymark certification schemes, European Commission	4 th quarter 2006	
Increase the visibility and raise the awareness on the European key mark within European stakeholders as instrument of voluntary compliance particularly in sectors of high profile for consumers and industry	ESOs, NSBs, Member States, Keymark certification schemes, European Commission	4 th quarter 2006	

23. Achieve synergies and more efficient use of resources among the ESOs

Tasks	Who	Timetable	Follow-up
Pursuing the efforts for setting-up common structures and procedures wherever possible (e.g. IT infrastructure, information desk, external visibility network) among the ESOs that facilitate their technical and administrative coherence, co-operation and co-ordination. This may include also the harmonisation of the functions (e.g. electronic platforms) offered to the stakeholders in order to facilitate them in their standardisation work.	ESOs	2006	

24. Promotion of the effective participation of all interested parties

Tasks	Who	Timetable	Follow-up
<p>Considering that the stakeholders are the driving force of European standardisation in all sectors, provide support at European and national level and in a sustainable way for the participation of relevant stakeholders, in the European/international standardisation process and ensure that their needs are taken into account by the European standardisation system.</p> <p>Member States are invited to report on state of play of the implementation at national level of the measures taken to enhance the participation of stakeholders at European/international standardisation</p>	<p>ESOs, European Commission (ENTR.C2, ENTR.E3 ENV.G2), Member states</p>	<p>2nd quarter 2007</p>	
<p>Carry out a project involving the collection of information on activities of national administrations, SME and craft associations as well as national standards bodies with the aim to identify and disseminate good practices for the involvement of craft and SMEs in European standardisation.</p> <p>Organisation of a European conference in Brussels to disseminate the results of the project to interested parties.</p>	<p>European Commission (ENTR.E3) with contractor</p>	<p>Finalisation by 2nd Quarter 2006</p>	<p>Project underway with consultants; questionnaire has been issued and responses analysed.</p> <p>This may be done in conjunction with World Standards Day event.</p>
<p>Implementation of the CENELEC/CEN project for assisting SMEs in their participation in standardisation.</p> <p>The project is structured in two different phases that aim at:</p>	<p>CENELEC/CEN, NSBs, stakeholders</p>	<p>2006/2007</p>	

<p>Phase I: Identification of good practices amongst the European countries on the involvement of SMEs in standardisation and training of new EU countries experts.</p> <p>Phase II: Introduce best practices to the new EU countries in a systematic way, building the appropriate clusters depending on the reality and needs of each country.</p>			
<p>Provide support at European level and in a sustainable way for the participation of users and providers of Business Related Services sector in the standard-setting process.</p>	<p>European Commission (MARKT.E3, ENTR.C2), European Forum on Business Related Services</p>	<p>On-going</p>	
<p>Increase the use of internet for information on the work of technical bodies, in order to give to stakeholders easier and transparent access to standardisation process</p>	<p>ESOs, stakeholders</p>	<p>On-going</p>	

25. Provide financial support to standardisation

Tasks	Who	Timetable	Follow-up
<p>Management of existing and new projects providing for financial support of European standardisation. The pillars for the financing of standardisation are the following:</p> <p>a) Support to the central secretariats of CEN-CENELEC-ETSI to contribute improving the effectiveness, quality and visibility of the</p>	<p>European Commission (ENTR.C2, ENTR.D4, ENTR.E3), EFTA, ESOs,</p>	<p>On-going</p>	

<p>European standardisation system.</p> <p>b) ESOs "consultants" contracts are intended to ensure the quality of conformity of Harmonised Standards to European legislation</p> <p>c) Translations of harmonised standards (used in support of European legislation) in languages other than FR/EN/DE</p> <p>d) The co-funding of European standardisation activities in support of Community policies.</p> <p>e) The promotion of the European standardisation system</p>	NSBs		
<p>Maintain at national level the financial support to standardisation in view of the overall viability of the European standardisation system</p>	Member States	On-going	
<p>Evaluation of current activities, co-financed by the Commission related to:</p> <ul style="list-style-type: none"> - the assessment of the quality of Harmonised Standards by CEN/CENLEC consultants - the support of translation of European Standards into languages other than CEN/CENELEC languages 	European Commission (ENTR.C2), ESOs	Finalised by 4 th quarter 2006	Project launched: Steering group with observers from CEN/CENELEC met on 27 January 2006 and 14 March 2006 to finalise the conception
<p>Review of current approach and contract system for the financing of European standardisation in view of their simplification and the improvement of their efficiency</p>	European Commission, Member States, ESOs, NSBs	2005-2006	

III. European standardisation and the challenge of globalisation

26. Promotion of the European standardisation system internationally

Tasks	Who	Timetable	Follow-up
Further improve the current European policy in view of raising awareness about European standardisation internationally. This includes the organisation of Information Exchange Meetings with other regions and the development of common promotional material	ESOs, interested parties	On-going	Within the framework of the @LIS programme (Alliance for the Information Society between European and Latin-American partners), co-financed the Commission, ETSI participates in the ICT standardization dialogue with Latin America. The aim is to enforce the co-operation in the ICT standardisation field and raise awareness for the European standardization model See also: http://www.alis-etsi.org/
Implementation of technical assistance programmes to third countries	ESOs, European Commission	On-going	
Establish a post of a “European standards attaché” in EU delegation in Beijing in order to promote European and international standardisation and support EU-China co-operation.	European Commission (ENTR.C2, ENTR.A2) with ESOs	2006	The attaché takes office on 1 st July 2006
In the light of this experience, explore the possibility to further strengthening the presence of ESOs in strategically important regions		On-going	

27. Promotion of the European standards-receptive regulatory model at the international scale

Tasks	Who	Timetable	Follow-up
<p>Intensify the international dialogue on standardisation (mainly in the scope of WTO and with US, Russia, Canada, Japan, China, ASEAN...) as well as its link and potential use in support of regulation with the aim:</p> <p>(a) to increase international regulatory co-operation</p> <p>(b) to achieve more harmonisation at international level of the regulatory models by means of standardisation</p>	<p>European Commission (ENTR.C2, ENTR.A2, ENTR.D4, INFISO.A4), ESOs</p>	<p>On-going</p>	
<p>Bilateral cooperation events (Russia, Japan, China, ASEAN ...) in order to share experience on Internal Market and promote the values of the European standardisation system. This includes participation in business dialogues where standardisation is among the regular topics of talks between businesses, such as the Transatlantic Business Dialogue (TABD), ESOs-ANSI²⁶ dialogue, the Mercosur-European Business Forum (MEBF) and the EU-Russia Industrialists' Round Table (EU-Russia IRT).</p>	<p>European Commission (ENTR.C2, ENTR.A2), ESOs</p>	<p>On-going</p>	<p>a) EU-China:Regulatory Dialogue, held 19-20/10/05</p> <p>b) EU-Japan:Regulatory Dialogue, held 5-6/10/05</p> <p>c) In the frame of regulatory dialogue with Russia, first discussions between DG Enterprise and Industry and the Russian Ministry for Industry and Energy have started end of February.</p> <p>Next to numerous subgroups dealing with specific industrial sectors, there will also be a horizontal sub group dealing with conformity assessment, accreditation and standardisation under the chairmanship of ENTR.C1. It is</p>

²⁶ American National Standards Institute <http://www.ansi.org/>

			agreed to associate the European and the Russian standard organisations. CEN and CENELEC have been informed and will be contacted again on this issue by mid of April when the next meeting will take place.
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28. Promote European participation in international standardisation

Tasks	Who	Timetable	Follow-up
Further improve the current European policy in view of the increasing need for international standards, and taking into account European needs where international standards are used in support of EU policies. Promote the adoption of international standards (if they fit to European needs) as European ones and their uniform transposition in the EU/EFTA countries	ESOs ESOs, NSBs, European Commission, Member States	On-going	
Increase the support to European stakeholders in order to facilitate their participation in international standardisation The effort is undertaken simultaneously at two stages: a) at European level b) at the level of national delegations to the international standards bodies and relevant stakeholders	European Commission, Member States	On-going	