EUROPEAN COMMISSION
ENTERPRISE AND INDUSTRY DIRECTORATE-GENERAL

Directorate I – New Approach Industries
Standardisation

<u>Action Plan for European Standardisation</u>

June 2008

Introduction to the context

In its Communication on "the role of European standardisation in the framework of European policies and legislation" of 18 October 2004[1], the Commission highlighted its standardisation policy and formulated recommendations aiming to improve the European standardisation system.

In its "Conclusions on European standardisation" of 21-22 December 2004[2], a reaction to the above mentioned Commission Communication, the Council 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 (ESOs)[3], an action plan aiming at further implementing the recommendations of the Commission's Communication.

In this regard, the "action plan for European standardisation" has been developed by the Commission in conjunction with European Free Trade Association (EFTA), the ESOs 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.

The action plan is publicly available and serves 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.

The action plan stretches over a time period of approximately four years, commencing in October 2005 and terminating in December 2009. However, the full implementation of some of the actions included is not possible within this timeframe and will therefore extend beyond this period. It is a rolling plan that is monitored and updated regularly. The Commission, together with the above interested parties, regularly reviews the planned actions and the actions already carried out in order to follow-up their implementation and to define further work.

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[1] COM(2004) 674 final of 18.10.2004, see also
http://eur-lex.europa.eu/LexUriServ/site/en/com/2004/com2004_0674en01.pdf

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

[3] There are three ESOs: European Committee for Standardisation (CEN), see also http://www.cen.eu, European Committee for Electrotechnical Standardisation (CENELEC), see also http://www.cenelec.org, European Telecom Standards Institute (ETSI), see also http://www.etsi.eu

This latest updated version of the action plan reflects the Commission's newest initiatives that will impact on standardisation, especially the Lead Market Initiative for Europe[4] (LMI) and the Commission Communication "Towards an increased contribution from standardisation to innovation in Europe"[5].

The LMI aims to unlock the market potential for innovative goods and services in the following six key areas: eHealth, protective textiles, sustainable construction, bio-based products, recycling and renewable energies. The overall approach is demand-driven, involving broad market segments of strategic societal and economic interest. Major policy instruments to be used to promote the LMI include also standardisation. The Commission Communication "Towards an increased contribution from standardisation to innovation in Europe" places in focus a greater contribution from standardisation to innovation and competitiveness.

Disclaimer
The text depicts the state of play at the date mentioned on the cover page

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[4] COM(2007) 860 final of 21.12.2007, see also
http://ec.europa.eu/enterprise/leadmarket/leadmarket.htm
[5] COM(2008) 133 final of 11.03.2008, see also
http://ec.europa.eu/enterprise/standards_policy/standardisation_innovation/index.htm

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

1. Research/innovation (horizontal actions)

Tasks	Who	Timetable
Improve the links between research and standardisation with the aim of supporting pre-normative and co-normative research under the thematic areas of the 7th RTD Framework-Programme (FP-RTD)	European Commission, ESOs	2008-2009
Improve concrete incentives for the consideration of standardisation issues in public research institutions and of public programmes for research, development and innovation	European Commission, Member States	2008-2009
Improve the implementation of existing provisions for the consideration of standardisation issues in FP and CIP, in particular providing training in standardisation to evaluators and project officers	European Commission	2008-2009
Set up ESO activities of technology watch and standardisation helpdesk in key areas	ESOs with the support of the European Commission	2008-2009
Define, where appropriate, measures to address the standardisation needs identified in European Technology Platform 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.	European Commission, ESOs	2008-2009
Promote the inclusion of standardisation in the agendas of JTIs and other relevant EU initiatives. Currently in place or proposed JTIs are	European Commission	2008-2009

• Innovative Medicines Initiative (IMI) • Embedded Computing Systems (ARTEMIS) • Aeronautics and Air Transport (Clean Sky) • Nanoelectronics Technologies 2020 (ENIAC) • Fuel Cells and Hydrogen (FCH) • Global Monitoring for Environment and Security (GMES)		
Define and devise where appropriate measures promoting the use of standards for the leveraging of products and services based on innovative technologies and business models into markets and in support of lead markets: "standards for innovation". • Measures in support of pricing policies to limit the costs of access to standards for intensive innovative users; • Measures in support of the screening and selecting of standards and coaching for SMEs and buyers for the use of standards for innovation • Measures defining a new strategy for activities at EC level in support of standards for innovation and new markets, including lead markets, from research (mandate), through standardisation to integration by business.	European Commission, ESOs, NSBs	2008-2010

2. ICT

Tasks	Who	Timetable
Pursue the implementation of i2010, in particular through the ICT Standardisation annual Work Programme. 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.	European Commission, ESOs	2008-2009

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3. Space and Galileo

Tasks	Who	Timetable
Support standardisation initiatives with the following aims: (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 The relevant mandates include feasibility study, programming of activities and standards drafting. The final goal is to support the implementation of the Lisbon agenda particularly regarding European space policy.	European Commission in co-operation with ESA[6], ESOs and ECSS[7]	2008-2009

4. Spatial/geographical information

Tasks	Who	Timetable
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**fo**r**mation in the **E**urope (INSPIRE)[8]	European Commission, ESTAT[9], EEA[10], Member States, CEN	2008-2009

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[6] European Space Agency http://www.esa.int/esaNA/index.html

[7] European Co-operation for Space Standardisation

[8] COM(2004)0516 Final. http://ec.europa.eu/eur-lex/lex/LexUriServ/LexUriServ.do?uri=COM:2004:0516:FIN:EN:PDF

[9] Eurostat

5. Defence

Tasks	Who	Timetable
The objective is to make more extensive use of European standards in support of a common European defence policy with the aim of creating a European defence market and strengthening the competitiveness of the European defence industry. 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. The European Handbook can be used – on voluntary basis – by procuring administrations when tendering for defence projects.	Member States, CEN, industries in co-operation with EDA[11] and the European Commission	2008-2009

6. Transport

Tasks	Who	Timetable
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 Community[12].	CEN, ETSI, with involvement of ITSSG[13], European Commission	2008-2009
Under the scope of Article 4 of the interoperability Regulation (EC) N° 552/2004,	European Commission,	2008-2009

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[10] European Environment Agency

[11] European Defence Agency http://ec.europa.eu/scadplus/leg/en/lvb/r00002.htm

[12] COM (2003) 132 final http://ec.europa.eu/eur-lex/lex/LexUriServ/LexUriServ.do?uri=COM:2003:0132:FIN:EN:PDF

[13] "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.

follow-up of the mandate M/390 for the development of European standards for interoperability of the European Air Traffic Management (ATM) network.	CEN/CENELEC, ETSI in co-operation with EUROCAE[14] and EUROCONTROL[15]	
Consider 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 consultation[16]. 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.).	European Commission, CEN	2008-2009

7. Security

Tasks	Who	Timetable
Protection of citizens (a) Promote and participate in CEN BT/WG 161 "Protection and Security of the Citizen" and its advisory experts groups (in order to contribute to identifying needs for standardisation in the field of security).	European Commission, ESOs	2008-2009
b) Liaise with other standardisation work relating to citizens' protection and privacy (e.g. Radio Frequency Identification - RFID)	European Commission, ESOs	2008-2009

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[14] European Organisation for Civil Aviation Equipment
[15] European Organisation for the Air Traffic Control
[16] http://ec.europa.eu/comm/transport/air/consultation/doc/2005_11_30/2005_11_15_consultation_paper_en.pdf

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Liaise with standardisation work regarding integrated border management and related interoperability issues, including biometrics in travel documents	European Commission, ESOs	2008-2009
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". Consider issuing of a mandate on security of citizens.	European Commission, CEN	2008-2009
Liaise with standardisation work regarding emergency services, other than emergency call	European Commission, ESOs	2008-2009

8. Accessibility for all[17]

Tasks	Who	Timetable
Pursue the standardisation mandate M/376 issued to CEN, CENELEC and ETSI addressing accessibility requirements for public procurement in the ICT domain.	European Commission	2008-2009
Pursue the standardisation mandate M420 addressed to CEN, CENELEC and ETSI in support of european accessibility requirements for public procurement in the built environment	ESOs, European Commission	2008-2009
Continue to promote standardisation for Accessibility within i2010 (e-inclusion)	European Commission, ESOs	2008-2009

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[17] Devices, systems and services for helping people with personal deficiencies or in disabilitating environements to have a full life as autonomous as possible.

Provide training to standardisers and users with disabilities on aspects of "Accessibility for all" and its implementation through standardisation. The aim is to assist standardisers and persons with disabilities to accommodate better people with disabilities and as consequences also other persons with special needs (elderly, children, pregnant women etc.)	ESOs with support from the European Commission	2008-2009

9. Consumer protection

Tasks	Who	Timetable
Pursue the 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 (mandates M/381, M/382 and M/383)	European Commission, ESOs	2008-2009
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, CEN	2008-2009
To issue new mandates in support of consumers' product safety, for RIP cigarettes, revision of EN 13869 and child care articles	European Commission	2008-2009

10. Environmental protection

Tasks	Who	Timetable
Follow-up of the Communication on Sustainable Industrial Policy	CENELEC/CEN with support from the European Commission	2008-2009
As a follow-up to the communication on environmental aspects, elaborate and broaden the CENELEC database on enviromental standardisation in order to cover CEN environmental standards.	CENELEC/CEN with support from the European Commission	2008-2009
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 community.	ESOs with support from the European Commission	2008-2009
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	2008-2009
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	2008-2009
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. Follow-up of the	European Commission	2008-2009

mandate M/401.		
Follow-up of the mandate M/373 relating to the noise emission by equipment for use outdoor in support of the Directive 2000/14/EC.	European Commission	2008-2009
Develop under Mandate M/356 and in co-operation with the relevant international standards bodies, a guidance standard concerning a staged implementation of Environmental Management Systems. The standard will be in support of EU's Eco-Management and Audit Scheme (EMAS)[18] and of the EC proposal for a Directive regarding the eco-design requirements for Energy-using Products[19] (EuP). The aim is to help enterprises improving their environmental performance.	European Commission, CEN	2008
Considering to issue a mandate on green-house gas emissions	European Commission	2008

11. Services

Tasks	Who	Timetable
a) Follow-up of the second programming mandate adressed to ESOs for detailed studies into service standardisation (M/371). 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.	a) European Commission b) CEN	a) 2008-2009 b) 2008-2009

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[18] established by EU Regulation EC 761/2001 of 19 March 2001, see also http://ec.europa.eu/eur-lex/lex/JOHtml.do?uri=OJ:L:2001:114:SOM:EN:HTML
[19] COM (2003) 453 final of 1 August 2003 http://ec.europa.eu/eur-lex/lex/LexUriServ/LexUriServ.do?uri=COM:2003:0453:FIN:EN:PDF

- The following 6 subsections relate to standardisation in support of the Lead Market Initiative

12. E-health[20]

Tasks	Who	Timetable
Continue standardisation work under CEN Technical Committee 251 on Health informatics, CENELEC Technical Committee 62 on E-health, ETSI Project e-Health technical body and ETSI Technical Committees on Human Factors and ERM[21].	ESOs	2008-2009
Considering launch a mandate for standardisation work taking into account the findings of the Lead Market Initiative.	European Commission	2008-2009
Carry out a stocktake of standardisation activities in this sector within the framework of the Lead Market Initiative.	European Commission, ESOs	2008-2009

13. Sustainable construction

Tasks	Who	Timetable
Considering launch a mandate for standardisation work taking into account the findings of the Lead Market Initiative.	European Commission	2008-2009
Carry out a stocktake of standardisation activities in this sector within the framework of the Lead Market Initiative.	European Commission, ESOs	2008-2009

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[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

14. Bio-based products

Tasks	Who	Timetable
Considering launch a mandate for standardisation work taking into account the findings of the Lead Market Initiative.	European Commission	2008-2009
Carry out a stocktake of standardisation activities in this sector within the framework of the Lead Market Initiative.	European Commission, ESOs	2008-2009

15. Protective Textiles

Tasks	Who	Timetable
Considering launch a mandate for standardisation work taking into account the findings of the Lead Market Initiative.	European Commission	2008-2009
Carry out a stocktake of standardisation activities in this sector within the framework of the Lead Market Initiative.	European Commission, ESOs	2008-2009

16. Recycling

Tasks	Who	Timetable
Considering launch a mandate for standardisation work taking into account the	European Commission	2008-2009

findings of the Lead Market Initiative.		
Carry out a stocktake of standardisation activities in this sector within the framework of the Lead Market Initiative.	European Commission, ESOs	2008-2009

17. Renewable energies

Tasks	Who	Timetable
Considering launch a mandate for standardisation work taking into account the findings of the Lead Market Initiative.	European Commission	2008-2009
Carry out a stocktake of standardisation activities in this sector within the framework of the Lead Market Initiative.	European Commission, ESOs	2008-2009

18. Hydrogen and fuel cell technology

Tasks	Who	Timetable
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.	European Commission, CEN/CENELEC	2008

19. Nanotechnologies

Tasks	Who	Timetable
Consider supportive actions for standardisation in the context of the elaboration and implementation of Commission's action plan for nanotechnologies.	European Commission	2008-2009

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20. Validation of standards for metrology

Tasks	Who	Timetable
Develop and implement the standardisation aspects of the European Metrology Research Programme (EMRP)	European Commission, Member States	2008-2009
For measurement standards and particularly in cases of certified reference materials, support the transition from method-descriptive standards to method-performance ones.	European Commission	2008-2009
Define a 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 stemming from the use of standards. The aim is to ensure a proper linkage between standards and internationally agreed metrological mechanism.	European Commission, ESOs	2008-2009
Pursue the mandate M/412 launched in order to review the European standards used in support of the Directive 90/384/EEC regarding Non Automatic Weighing Instruments	European Commission	2008-2009

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

II. 1 Revision of the institutional framework of European standardisation

21. Update of standardisation policy in the ICT domain

Tasks	Who	Timetable
Update standardisation policy in the ICT, including a possible revision of Council Decision 87/95/EEC. The main objective is to allow European Policies and legislation to interact better with the reality of ICT standardisation.	European Commission	2008-2009

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

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

Tasks	Who	Timetable
Promote the visibility of European standardisation	ESOs, Member States, European Commission, stakeholders	2008-2009
Set-up a common (for the three ESOs) "Public relations" strategy and ensure its implementation at European and national level. The aim is to 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	ESOs and NSBs, stakeholders	2008-2009

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: - 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.		
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.	ESOs, European Commission	2008-2009
Promote the inclusion of standardisation in higher education	European Commission, Member States	2008-2009
Organise an annual event for the international standards day	European Commission, ESOs	2008-2009
Organise an annual CEN/CENELEC/ETSI event	ESOs	2008-2009
Pursuing the maintenance, improvement and cross-linking of standardisation websites, including the New Approach website	European Commission, Member states, ESOs, stakeholders	2008-2009
Maintenance of an internet-based manual on standardisation ("Vademecum")	European Commission	2008-2009

Regular update of the database of standards	European Commission	2008-2009
Follow and support different aspects of ESO reform (governance, visibility, speed, convergence of technology, access, etc)	European Commission	2008-2009

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

Tasks	Who	Timetable
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	2008-2009
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	2008-2009
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	2008-2009
Put in place procedures for effectively allowing the European level to initiate new standardisation activities	ESOs, stakeholders	2008-2009
Increase the cooperation, at the level of working programes and transfer of deliverables, between ESOs and non-formal SDOs	ESOs, informal SDOs	2008-2009

Put in place procedures for systematically identifying the deliverables (ENs, TSs, Workshop agreements, etc) most adapted to the market need. 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.	ESOs, stakeholders	2008-2009
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	2008-2009
Set-up common operational structures for dealing with standardisation in converging areas	ESOs	2008-2009

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

Tasks	Who	Timetable
Analyze and assess the effectiveness and launch as necessary a reform of the current European key mark system with the aim of it becoming the European compliance mark for voluntary compliance to European standards, being cost effective and meeting market needs.	ESOs, NSBs, Member States, Keymark certification schemes, European Commission	2008
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,	2008-2009

	European Commission	
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	2008-2009

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

Tasks	Who	Timetable
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	2008-2009

26. Promotion of the effective participation of all interested parties

Tasks	Who	Timetable
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	ESOs, European Commission, Member states, stakeholders	2008-2009

taken into account by the European standardisation system. 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.		
Increase the use of ICT for information on the work of technical bodies, in order to give to stakeholders easier and transparent access to standardisation process	ESOs, stakeholders	2008-2009
Publish abstracts from ENs by the ESOs	European Commission, ESOs	2008-2009
Improve the organisation of SME representation in standardisation, increase public support to SME representation in standardisation	European Commission, ESOs	2008-2009

27. Provide financial support to standardisation

Tasks	Who	Timetable
Management of existing and new projects providing for financial support of European standardisation. The pillars for the financing of standardisation are the following: a) support to the central secretariats of CEN-CENELEC-ETSI to contribute improving the effectiveness, quality and visibility of the European standardisation system; b) ESOs "consultants" contracts are intended to ensure the quality of conformity of Harmonised Standards to European legislation; c) translations of harmonised standards (used in support of European legislation)	European Commission, EFTA, ESOs, NSBs	2008-2009

in languages other than FR/EN/DE; d) the co-funding of European standardisation activities in support of Community policies; e) the promotion of the European standardisation system.		
Maintain at national level the financial support to standardisation in view of the overall viability of the European standardisation system	Member States	2008-2009
Evaluation of current activities, co-financed by the Commission related to: - the assessment of the quality of harmonised standards by CEN/CENELEC consultants - the support of translation of European Standards into languages other than CEN/CENELEC languages	European Commission, ESOs	2008-2009
Review of current approach and contract system for the financing of European standardisation in view of their simplification and the improvement of their efficiency	European Commission, Member States, ESOs, NSBs	2008-2009
Review the business models of European standardisation	European Commission, ESOs, NSBs, stakeholders, Member States	2008-2009

28. Facilitate effective use of standards

Tasks	Who	Timetable
Prepare a future fact-finding study on the interaction of IPR and standards	European Commission	2008-2009
Pursue ongoing Innova activities in relation to the diffusion of good practices in the selection and use of standards	European Commission	2008-2009

III. European standardisation and the challenge of globalisation

29. Promotion of the European standardisation system internationally

Tasks	Who	Timetable
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	2008-2009
Implementation of technical assistance programmes to third countries	ESOs, European Commission	2008-2009
Explore the possibility to further strengthening the presence of ESOs in strategically important regions -> Extend to India	European Commission, ESOs	2008-2009
Set up a platform for exchange of relevant information on standards between EU and China	European Commission, ESOs	2008-2009
Improve the role of Trade Chambers in considering standardisation for market access	European Commission, Member States	2008-2009
Consider to establish a High Level Expert Group	European Commission, ESOs, Member States	2008-2009

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

Tasks	Who	Timetable
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: (a) to increase international regulatory co-operation; (b) to achieve more harmonisation at international level of the regulatory models by means of standardisation.	European Commission, ESOs	2008-2009
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-ANSI[22] dialogue, the Mercosur-European Business Forum (MEBF) and the EU-Russia Industrialists' Round Table (EU-Russia IRT).	European Commission, ESOs	2008-2009

31. Promote European participation in international standardisation

Tasks	Who	Timetable
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.	ESOs	2008-2009

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[22] American National Standards Institute, see also http://www.ansi.org/

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, NSBs, European Commission, Member States	2008-2009
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	2008-2009

EUROPEAN COMMISSION
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**Directorate I – New Approach Industries
Standardisation**

ANNEX I to the

Action Plan for European Standardisation

Follow up of the
Action Plan for European Standardisation

June 2008

Action Plan Annex I - follow up

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

1. Services

Tasks	Who	Timetable/Status	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	Not planned	The workshop may take place at a later stage, if appropriate.
a) Issue second programming mandate to ESOs for detailed studies into service standardisation. 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.	a) European Commission b) CEN	a) Done b) On-going	a) Mandate M371 launched in 2005 and accepted by CEN. See also http://ec.europa.eu/comm/enterprise/standards_policy/action_plan/doc/mandate_m371en.pdf b)Project bid - March 06. Project under evaluation – April - November 2006. Contract signed December 2006. Project Leaders' kick-off meeting 31/01/07. The project is ongoing, final report expected by 3rd quarter 2008.

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2. Research/innovation

Tasks	Who	Timetable/ Status	Follow-up
Improve the links between research and standardisation with the aim of supporting pre-normative and co-normative research under the thematic areas of the 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.	European Commission, ESOs	On-going	The three year Cooperation Platform for Research and Standardization (COPRAS) programme under FP6 provided direct help to specific projects within the ICT area in interfacing with standardization. In addition, based on experiences and results it achieved through working with research projects and standards organisations, COPRAS prepared a set of Generic Guidelines for IST projects interfacing with ICT standards organisations. Closing conference "ICT standardisation and research towards FP7" took place in 01/2007. See also http://www.cenelec.org/Cenelec/CENELEC+in+action/Horizontal+areas/ICT/COPRAS.htm A Commission Communication **"**Towards an increased contribution from standardisation to innovation in Europe" was published in 2008, see http://ec.europa.eu/enterprise/standards_policy/standardisation_innovation/index.htm ICTSB has met DG Colasanti in 12/2006 to discuss ways of improving collaboration.
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,	European Commission, ESOs	On-going	**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/. A circa folder has been created. http://forum.ec.europa.eu/Public/irc/rtd/eurhydrofuelcellplat/home

manufacturing, steel, chemistry, bio fuel, the transport industry, construction (including cultural heritage), industrial safety, textiles, etc;			**Nanotechnologies:** two interservice groups are addressing EC policy needs (one group deals with research/standardisation, the second deals with regulatory policy/standardisation issues). See http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.NMPDetailsCallPage&call_id=182 Two circa folders have been created. http://forum.ec.europa.eu/Members/irc/rtd/nanotech/home and http://forum.ec.europa.eu/Members/irc/enterprise/nanotech/home CEN has created TC 352 to address European standardisation needs. CEN TC 352 held its first meeting on 05 April 2006. Mandate M409 launched, see http://ec.europa.eu/comm/enterprise/standards_policy/action_plan/doc/mandate_m409_en.pdf
Issue Communication "More Research and Innovation - Investing for Growth and Employment: A Common Approach"	European Commission	Done	Communication available as COM (2005) 488 under http://ec.europa.eu/invest-in-research/action/2005_communication_en.htm
Organising conference on "Innovation and Market Access through Standards"	DIN, German Presidency	Done	See http://ec.europa.eu/enterprise/standards_policy/meetings/index.htm

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3. Space and Galileo

Tasks	Who	Timetable/Status	Follow-up
Launch a new standardisation initiative with the aim: (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 The relevant mandates include feasibility study, programming of activities and standards drafting. The final goal is to support the implementation of the Lisbon agenda particularly regarding European space policy.	European Commission in co-operation with ESA[1], ESOs and ECSS[2]	Done	Mandate M415 launched, see http://ec.europa.eu/comm/enterprise/standards_policy/action_plan/doc/mandate_m415en.pdf ETSI TC SES has created a WG for EC activity support and has WIs on Gallileo. ETSI has also included some Galileo requirements in its 3rd Generation Technical Specifications.

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[1] European Space Agency http://www.esa.int/esaNA/index.html
[2] European Co-operation for Space Standardisation

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4. Defence

Tasks	Who	Timetable/Status	Follow-up
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. 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. The European Handbook can be used – on voluntary basis – by procuring administrations when tendering for defence projects.	Ministries of Defence of the Member States, CEN, industries in co-operation with EDA[3] and the European Commission	Ongoing	First phase of the development of the European Handbook achieved in 09/2005. Its first version is released under http://www.defense-handbook.org/ Second phase under way

5. ICT

Tasks	Who	Timetable/Status	Follow-up
Conduct 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 and further develop or adapt it.	European Commission	Done	Study finished. For details see http://ec.europa.eu/enterprise/ict/policy/standards/piper_en.htm See also ICT Standardisation work programme: http://ec.europa.eu/enterprise/ict/policy/standards/ict_index_en.htm

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[3] European Defence Agency http://ec.europa.eu/scadplus/leg/en/lvb/r00002.htm

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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.	European Commission, ESOs	On-going	See ICT Standardisation work programme: http://ec.europa.eu/enterprise/ict/policy/standards/ict_index_en.htm For more details on the eEurope: http://ec.europa.eu/information_society/eeurope/2005/index_en.htm and http://ec.europa.eu/information_society/eeurope/2005/doc/all_about/com_eeurope_en.doc ETSI has submitted 9 technical proposals under the EC 2007 ICT Work programme, see http://ec.europa.eu/enterprise/ict/policy/standards/wp_en.htm CEN has submitted a number of technical proposals as well.

6. Transport

Tasks	Who	Timetable/Status	Follow-up
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	CEN, ETSI, with involvement of ITSSG[5], European	Finalisation by 2nd quarter 2009	Project being contracted with ESOs For the mandate M338 see http://ec.europa.eu/comm/enterprise/standards_policy/action_plan/doc/mandate_m338en.pdf

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[4] COM (2003) 132 final http://ec.europa.eu/eur-lex/lex/LexUriServ/LexUriServ.do?uri=COM:2003:0132:FIN:EN:PDF

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Community[4].	Commission		See also ICT Standardisation work programme : http://ec.europa.eu/enterprise/ict/policy/standards/ict_index_en.htm
Under the scope of Article 4 of the interoperability Regulation (EC) N° 552/2004, follow-up of the mandates M354, M/390 for the development of European standards for interoperability of the European Air Traffic Management (ATM) network.	European Commission, CEN/CENELEC, ETSI in co-operation with EUROCAE[6] and EUROCONTROL[7]	2011	Mandate M/354 formally withdrawn by letters to CEN, CENELEC and ETSI of 10/11/2006. For the mandate M354 see http://ec.europa.eu/comm/enterprise/standards_policy/action_plan/doc/mandate_m354en.pdf Mandate M390 launched, see http://ec.europa.eu/comm/enterprise/standards_policy/action_plan/doc/mandate_m390en.pdf Mandate M409 launched, see http://ec.europa.eu/comm/enterprise/standards_policy/action_plan/doc/mandate_m409en.pdf Mandate M408 launched, see http://ec.europa.eu/comm/enterprise/standards_policy/action_plan/doc/mandate_m408en.pdf Coordination EASA/ ESO/EUROCAE/EUROCONTROL made in ATMSCG ETSI has set a Memorandum of Understanding with EUROCAE.

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[5] "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.
[6] European Organisation for Civil Aviation Equipment
[7] European Organisation for the Air Traffic Control

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			ETSI is observer in ICB and interoperability sub-group. ETSI is observer in CEN BT TF 101e.
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 consultation[8]. 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.).	European Commission, CEN	On-going	
Organising conference on European Railways standardisation	CEN	Done	For more info see under http://www.cenorm.be/cenorm/news/events/railways.asp

7. Accessibility for all[9]

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[8] http://ec.europa.eu/comm/transport/air/consultation/doc/2005_11_30/2005_11_15_consultation_paper_en.pdf
[9] Devices, systems and services for helping people with disabilities or in disabilitating environements to have a full life as autonomous as possible.

Tasks	Who	Timetable/Status	Follow-up
Issue a standardisation mandate to CEN, CENELEC and ETSI addressing accessibility requirements for public procurement in the ICT domain.	European Commission	Done	Mandate M/376 launched and accepted by ESOs, for more information see http://ec.europa.eu/comm/enterprise/standards_policy/action_plan/doc/mandate_m376en.pdf ESOs proposal accepted, activity started in 2007. Activity of CEN and ETSI are reported to ICTSB/DATSCG. See also ICT Standardisation work programme: http://ec.europa.eu/enterprise/ict/policy/standards/ict_index_en.htm
Consider issuing standardisation mandate in the area of accessibility to built environment and transport infrastructure.	European Commission	Done	Mandate M/420 launched, see http://ec.europa.eu/comm/enterprise/standards_policy/action_plan/doc/mandate_m420en.pdf
Continue to promote standardisation for Accessibility within E-Europe 2005 and i2010 (e-inclusion)	European Commission, ESOs	On-going	Accessibility is major objective in i2010, and there is personal commitment by Commissioner Redding. See http://ec.europa.eu/information_society/eeurope/i2010/inclusion/index_en.htm A workshop on conformance development took place on Monday 27th March 2006 in Brussels. Accessibility is included in the 2006 ICT standardisation Work Programme http://ec.europa.eu/information_society/policy/accessibility/regulation/accessconfor/ws-2006-03/index_en.htm See also ICT Standardisation work programme: http://ec.europa.eu/enterprise/ict/policy/standards/ict_index_en.htm

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Provide training to standardisers and users with disabilities on aspects of "Accessibility for all" and its implementation through standardisation. The aim is to assist standardisers and persons with disabilities to accommodate better people with disabilities and as consequences also other persons with special needs (elderly, children, pregnant women etc.)	ESOs with support from the European Commission	2008	Call for tenders under preparation

8. Hydrogen and fuel cell technology

Tasks	Who	Timetable/Status	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.	European Commission, CEN/CENELEC	Finalisation by 2nd quarter 2008	M/349 under execution, see http://ec.europa.eu/comm/enterprise/standards_policy/action_plan/doc/mandate_m349en.pdf

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.	European Commission	On-going	Mandate M/409 launched, see http://ec.europa.eu/comm/enterprise/standards_policy/action_plan/doc/mandate_m409en.pdf

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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[10], IEC[11]) must be taken into account.	CEN in co-operation with CENELEC	Done	CEN has created TC 352 to address European standardisation needs. CEN TC 352 started its work in April 2006. Currently, there are 4 standards under development, for more details see: http://www.cen.eu/CENORM/Sectors/TechnicalCommitteesWorkshops/CENTechnicalCommittees/CENTechnicalCommittees.asp?param=508478&title=CEN%2FTC+352

10. 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 (in order to contribute to identifying needs for standardisation in the field of security). The BT/WG 161 Expert Groups (EGs) are the following ones: 1) Defence against terrorism	European Commission, ESOs	On-going	CEN/BT/WG 161 in its session in November 2006 decided: EG on "Defence against Terrorism" will be dormant. EG "Water Supply Security" will be closed, noting the good preparatory work done by that EG and that standardisation work will now be carried by CEN/TC 164.

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[10] International Standards Organisation http://www.iso.org/
[11] International Electrotechnical Committee http://www.iec.ch/

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2) CBRN (Chemical, Biological, Radiological, Nuclear) incidents 3) Proofing products and services against crime 4) Integrated Border Management 5) Supply Chain Security 6) Building and Civil Engineering Works (critical infrastructure) 7) Energy supply (critical infrastructure) 8) Security of Water Supply 9) Emergency services			- to support the setting up of a new CEN/TC on Supply Chain Security. - to support the setting up of a CEN/TC on Perimeter Protection, noting also NEN willingness to be responsible for its Secretariat. Mandate M/419 launched, see http://ec.europa.eu/comm/enterprise/standards_policy/action_plan/doc/mandate_m419en.pdf
b) Liaise with other standardisation work relating to citizens' protection and privacy (e.g. Radio Frequency Identification - RFID)	European Commission, ESOs	On-going	CEN TC 224 and various ETSI TCs ETSI ERM TG 28 and TG 34 deal with RFID related issues. RFID is one of the ETSI strategic activities for 2007. ICTSB has started in 2007 a coordination action for RFID.
Liaise with standardisation work regarding integrated border management and related interoperability issues, including biometrics in travel documents	European Commission, ESOs	On-going	CEN contributes to JTC[12] SC[13] 37
Consider further actions following CEN's	European	On-going	For the mandate M355 see

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[12] Joint Technical Committee of ISO and IEC
[13] Sub Committee

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report on the Programming Mandate M/355 for the "Elaboration of European standards to identify and reduce crime risk in products and services". Mandate on security of citizens under consideration.	Commission, CEN		http://ec.europa.eu/comm/enterprise/standards_policy/action_plan/doc/mandate_m355en.pdf
Liaise with standardisation work regarding emergency Services, other than emergency call	European Commission, ESOs	On-going	ETSI EMTEL and ETSI PP MESA are addressing this area.

11. Environment protection

Tasks	Who	Timetable/Status	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	Done	Contract signed 3rd quarter 2005. Commission communication COM(2004) 130 final http://ec.europa.eu/comm/enterprise/standards_policy/environment_standardisation/index.htm Database now available for CENELEC standards: http://www.cenelec.org/Cenelec/Code/Frameset.aspx. Work is underway to assess the possibilities of its extension to CEN and ETSI. First plan completed. Extensions towards CEN must be considered.

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 community.	ESOs with support from the European Commission	2008	Contract signed December 2006. Project under execution, to be completed 1-2Q/2008.
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	Done	Workshop held 02/12/2005 http://ec.europa.eu/comm/environment/standardisation/workshop_brussels_05_12_02.htm A further workshop will probably be held in 3rd or 4th quarter 2008.
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	On-going	Directive 2005/32/EC see http://ec.europa.eu/eur-lex/lex/LexUriServ/LexUriServ.do?uri=CELEX:32005L0032:EN:NOT Preparation of further standardisation mandates in execution of the programming mandate under consideration. Studies on products sectors are on the way, implementing measures will follow, mandates will be considered.
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	On-going	Interservice meeting held 20/09/06 followed by meeting with industry 26/09/06 to identify needs for standardisation in the field of air quality/emissions.

			Air emissions: Mandate M401 launched, see http://ec.europa.eu/comm/enterprise/standards_policy/action_plan/doc/mandate_m401en.pdf
Follow-up of M/373 relating to the noise emission by equipment for use outdoor in support of the Directive 2000/14/EC	European Commission	On-going	See http://ec.europa.eu/comm/enterprise/standards_policy/action_plan/doc/mandate_m373en.pdf
Develop under Mandate M/356 and in co-operation with the relevant international standards bodies, a guidance standard concerning a staged implementation of Environmental Management Systems. The standard will be in support of EU's Eco-Management and Audit Scheme (EMAS)[14] and of the EC proposal for a Directive regarding the eco-design requirements for Energy-using Products[15] (EuP). The aim is to help enterprises improving their environmental performance.	European Commission, CEN	4th quarter 2008	Mandate approved, see http://ec.europa.eu/comm/enterprise/standards_policy/action_plan/doc/mandate_m356en.pdf ISO TC207 works on the issue.

12. 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	On-going	Workshop "Quality of measurement results in Europe: standardisation and regulation" held on 29 September 2006. See under http://ec.europa.eu/enterprise/standards_policy/meetings/index.htm

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[14] established by EU Regulation EC 761/2001 of 19 March 2001 http://ec.europa.eu/eur-lex/lex/JOHtml.do?uri=OJ:L:2001:114:SOM:EN:HTML
[15] COM (2003) 453 final of 1 August 2003 http://ec.europa.eu/eur-lex/lex/LexUriServ/LexUriServ.do?uri=COM:2003:0453:FIN:EN:PDF

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13. Validation of standards for metrology

Tasks	Who	Timetable/Status	Follow-up
Define a 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 stemming from the use of standards. The aim is to ensure a proper linkage between standards and internationally agreed metrological mechanism.	European Commission, ESOs	On-going	
Issue a mandate in order to review the European standards used in support of the Directive 90/384/EEC regarding Non Automatic Weighing Instruments.	European Commission	2007	Mandate M412 launched, see http://ec.europa.eu/comm/enterprise/standards_policy/action_plan/doc/mandate_m412en.pdf

14. Consumer protection

Tasks	Who	Timetable/Status	Follow-up
Initiate a standardisation programme on feed and food control (e.g. validated analytical methods, certified reference materials and systems, test	European Commission, ESOs	Done	Three mandates (consulted on 11/05/2006 and issued on 01/06/2006): methods of analysis for animal foods (M/382) http://ec.europa.eu/comm/enterprise/standards_policy/action_plan/doc/ma

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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.			ndate_m382en.pdf methods of analysis for mycotoxins (M/383) http://ec.europa.eu/comm/enterprise/standards_policy/action_plan/doc/mandate_m383en.pdf methods of analysis for hygiene of foodstuffs (M/381) http://ec.europa.eu/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, CEN	On-going	Mandate M335 see http://ec.europa.eu/comm/enterprise/standards_policy/action_plan/doc/mandate_m335en.pdf Work on an extension to the mandate is under preparation by ENTR.G2.
Elaboration of a mandate for standardising "Good Manufacturing Practices" in support to EU legislation related to cosmetics[16].	European Commission	Done	Mandate M/375 issued -1/12/2005 See http://ec.europa.eu/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	Done	Mandate M/389 issued to CEN for the development of a European standard for testing methods for the efficacy of sunscreen products, which fall under the cosmetics Directive

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[16] 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://ec.europa.eu/eur-lex/lex/LexUriServ/LexUriServ.do?uri=CELEX:31976L0768:EN:NOT

			76/768/EEC. See mandates database http://ec.europa.eu/enterprise/standards_policy/mandates/database/index.cfm?fuseaction=refSearch.main
To issue a mandate for RIP (reduced ignition propensity) cigarettes	European Commission	On-going	Safety requirements adopted in March 2008. Draft mandate will be consulted in the next 98/34 Committee.
To issue a mandate for the revision of the EN 13869 on child resistance of lighters and novelty lighters	European Commission	On-going	Safety requirements adopted in April 2008.

15. E-health[17]

Tasks	Who	Timetable/Status	Follow-up
Considering 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	Done	See also ICT Standardisation work programme: http://ec.europa.eu/enterprise/ict/policy/standards/ict_index_en.htm Mandate M403 issued, see http://ec.europa.eu/comm/enterprise/standards_policy/action_plan/doc/mandate_m403en.pdf ETSI created EP eHealth in 03/2007. ETSI TC HF has ongoing work on telecare. 1 technical proposal for 2007 is relevant to eHealth.

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

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[18].	CEN, CENELEC, ETSI	On-going	See also ICT Standardisation work programme: http://ec.europa.eu/enterprise/ict/policy/standards/ict_index_en.htm
Considering launch a mandate for standardisation work taking into account the findings of the Lead Market Initiative.	European Commission	On-going	See also Lead Market Initiative for Europe: http://ec.europa.eu/enterprise/leadmarket/leadmarket.htm

16. Spatial/geographical information

Tasks	Who	Timetable/Status	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 infrastructure for spatial information in the Europe (INSPIRE)[19]	European Commission, ESTAT[20], EEA[21], Member States, CEN JRC is convener of CEN/TC287	On-going	

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[18] Electromagnetic compatibility and Radio spectrum Matters
[19] COM(2004)0516 Final. http://ec.europa.eu/eur-lex/lex/LexUriServ/LexUriServ.do?uri=COM:2004:0516:FIN:EN:PDF
[20] Eurostat
[21] European Environment Agency

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

II. 1 Revision of the institutional framework of European standardisation

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

Tasks	Who	Timetable/Status	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, consensus, effectiveness, relevance, coherence etc.) and address the standardisation of services	European Commission	Not planned	The revision of Directive 98/34 has been postponed beyond the time-frame of this action plan.

18. 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/Status	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	Done	Decision 1673/2006/EC adopted by Council and Parliament in September 2006[22].

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[22] OJ L315 from 15.11.2006, p.9 http://europa.eu.int/eur-lex/lex/JOHtml.do?uri=OJ:L:2006:315:SOM:EN:HTML

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

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

Tasks	Who	Timetable/Status	Follow-up
Promote the visibility of European standardisation.	ESOs, Member States, European Commission, stakeholders	On-going	
Set-up a common (for the three ESOs) "Public relations" strategy and ensure its implementation at European and national level. The aim is to 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: - the extension of CENELEC primer on standards to include ETSI and CEN and to assure its publication in	ESOs and NSBs, stakeholders	On-going	

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English and Spanish - the finalisation of CEN's draft for a common ESOs' brochure.			
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.	ESOs (mainly CEN/CENELEC), NSBs, Member States, stakeholders	On-going	
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.	ESOs, European Commission	2008	
Organise an annual event for the international standards day.	European Commission, ESOs	On-going	The international standards day takes place annually, see http://ec.europa.eu/comm/enterprise/standards_policy/international/world_standards_day/themes.htm Topic for 2005: International co-operation by means of standardisation http://ec.europa.eu/comm/enterprise/standards_policy/international/world_standards_day/2005_en.htm Topic for 2006: SMES and standardisation http://ec.europa.eu/comm/enterprise/standards_policy/international/world_standards_day/2006_en.htm

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			Topic for 2007: Standards and the citizen: contributing to society http://ec.europa.eu/comm/enterprise/standards_policy/international/world_standards_day/2007_en.htm Topic for 2008: to be defined yet Place and Date: Paris, 21 October 2008.
Organise an annual CEN/CENELEC/ETSI event.	ESOs	On-going	The last event took place in February 2008. Topic: Interoperability, see also http://www.cenelec.eu/Cenelec/Code/Frameset.aspx
Celebrate the 20th anniversary of the New Approach	European Commission, ESOs	Done	A special conference took place on 29-30 November 2005, see http://ec.europa.eu/comm/enterprise/newapproach/new_approach_conference_en.htm
Pursuing the maintenance, improvement and cross-linking of standardisation websites, including the New Approach website	European Commission, Member states, ESOs, stakeholders	On-going	See http://www.newapproach.eu ETSI is hosting the site and implementing updates at the EC request.
Maintenance of an internet-based manual on standardisation ("Vademecum")	European Commission	On-going	See http://ec.europa.eu/comm/enterprise/standards_policy/vademecum/index.htm
Make standardisation mandates available on Internet	European Commission	Done	A database of mandates was created, see http://www.ec.europa.eu/comm/enterprise/standards_policy/mandates/index.htm

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

Tasks	Who	Timetable/Status	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	On-going	
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	ESOs, stakeholders	On-going	

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Tasks			
time-span for drafting and delivery of standards and to increase the efficiency of procedures.			
Set-up institutional mechanisms within ESOs for resolving conflicts between stakeholders.	ESOs	On-going	

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

Tasks	Who	Timetable/Status	Follow-up
Analyze and assess the effectiveness and launch as necessary a reform of the current European key mark system with the aim of it becoming the European compliance mark for voluntary compliance to European standards, being cost effective and meeting market needs.	ESOs, NSBs, Member States, Keymark certification schemes, European Commission	On-going	A questionnaire concerning also the key mark will be launched by the European Commission in connection with the New Internal Market Package.
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	On-going	

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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	On-going	

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

Tasks	Who	Timetable/Status	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.	ESOs	Done	ESOs adopted common objectives
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.		On-going	Common Future Landscape of European Standardization (FLES), an initiative of CEN and CENELEC to adapt European standardisation to the challenges of the next decade, and especially to globalisation, was prepared by CEN and CENELEC.

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23. Promotion of the effective participation of all interested parties

Tasks	Who	Timetable/Status	Follow-up
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. 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.	ESOs, European Commission, Member states	On-going	Launch of study on the conditions of access to standardisation activities and documents under consideration. ETSI has agreed at the General Assembly in 03/2007 a special membership rates for universities. At the General Assembly in 11/2007, ETSI introduced a new "micro-entreprise" membership with a much reduced fee.
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. Organisation of a European conference in Brussels to disseminate the results of the project to interested parties.	European Commission with contractor	Done	Project completed. Study available under http://ec.europa.eu/enterprise/entrepreneurship/craft/craft-studies/documents/standardisation/smes_and_standardisation_in_europe_6_11_2006.pdf The results of the project were disseminated to interested parties within the World Standards Day held in Brussels in 2006.

Implementation of the CENELEC/CEN project for assisting SMEs in their participation in standardisation.	CENELEC/CEN, NSBs, stakeholders	Done	The respective contract was signed.
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.	ESOs, stakeholders	On-going	ETSI offers a unique entry point on the ETSI portal where the ETSI Work Programme and published deliverables are freely available.

24. Provide financial support to standardisation

Tasks	Who	Timetable/Status	Follow-up
Management of existing and new projects providing for financial support of European standardisation. The pillars for the financing of standardisation are the following: a) support to the central secretariats of CEN-CENELEC-ETSI to contribute improving the effectiveness, quality and visibility of the European standardisation system; b) ESOs "consultants" contracts are intended to ensure the quality of conformity of Harmonised Standards to European legislation; c) translations of harmonised standards (used in support of European legislation) in languages other	European Commission, EFTA, ESOs, NSBs	On-going	

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than FR/EN/DE; d) the co-funding of European standardisation activities in support of Community policies; e) the promotion of the European standardisation system.			
Maintain at national level the financial support to standardisation in view of the overall viability of the European standardisation system.	Member States	On-going	
Evaluation of current activities, co-financed by the Commission related to: - the assessment of the quality of harmonised standards by CEN/CENELEC consultants - the support of translation of European Standards into languages other than CEN/CENELEC languages	European Commission, ESOs	On-going	Project launched: Steering group with observers from CEN/CENELEC met on 27 January 2006 and 14 March 2006 to finalise the conception Project under way – Desk studies performed during first half of 2006 - Interviews have been conducted between June and October 2006 – Draft final report expected by March 2007.
Review of current approach and contract system for the financing of European standardisation in view of their simplification and the improvement of their efficiency	European Commission, Member States, ESOs, NSBs	On-going	

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III. European standardisation and the challenge of globalisation

25. Promotion of the European standardisation system internationally

Tasks	Who	Timetable/Status	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 by the Commission, ETSI participates in the ICT standardisation dialogue with Latin America. The aim is to enforce the co-operation in the ICT standardisation field and raise awareness for the European standardisation 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, with ESOs	Done	The attaché took office on 1st July 2006, see http://www.cenelec.org/NR/exeres/5A81F10A-210B-47CA-AA05-5F5EA1C13C7A.htm

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In the light of this experience, explore the possibility to further strengthening the presence of ESOs in strategically important regions		On-going	ESOs have started in 2007 studying the possibility for an attaché in India.

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

Tasks	Who	Timetable	Follow-up
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: (a) to increase international regulatory co-operation; (b) to achieve more harmonisation at international level of the regulatory models by means of standardisation.	European Commission, ESOs	On-going	
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-ANSI[23] dialogue, the Mercosur-European Business	European Commission, ESOs	On-going	a) EU-China: Regulatory Dialogue, held at 10/2005 and 09/2006. Organisation of a workshop in co-operation with Standards Authority of China (SAC) under consideration; b) EU-Japan: Regulatory Dialogue, held at 10/2005 and 10/2006;

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[23] American National Standards Institute http://www.ansi.org/

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Forum (MEBF) and the EU-Russia Industrialists' Round Table (EU-Russia IRT).			c) In the frame of regulatory dialogue with Russia, first discussions between DG Enterprise and Industry and the Russian Ministry for Industry and Energy started end of February 2006; Next to numerous subgroups dealing with specific industrial sectors, there is also a horizontal sub group dealing with conformity assessment, accreditation and standardisation under the chairmanship of ENTR.C1. CEN, CENELEC are associated. The group met in 05/2006; d) Standardisation issues to be covered under EU-US regulatory dialogue 2007.

27. 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.	ESOs	On-going	
Promote the adoption of international standards (if	ESOs,		

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they fit to European needs) as European ones and their uniform transposition in the EU/EFTA countries.	NSBs, European Commission, Member States		
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	