JIS Steering Group

Meeting of 12 March 2018

ACTIONS
with CEN and/or CENELEC Lead

JIS actions under CEN and/or CENELEC lead

- **Action 5 (CEN)**
  Pilot Project – Aiding the implementation of the Construction Products Regulation (CPR) through standards

- **Action 8 (CEN)**
  Provide high-quality standards delivered and referenced in a timely manner

- **Action 12 (CEN)**
  Encouraging the greater development and use of European Service Standards to help integrate Europe's service markets

- **Action 13 (CENELEC)**
  Promote the European regulatory model supported by voluntary standards and its close link to international standardization in third countries

- **Action 14 (CEN-CENELEC-ETSI)**
  Standardization to support digitization of European industry

ACTION 5

Pilot Project – Aiding the implementation of the Construction Products Regulation (CPR) through standards

◢ **Aiding the implementation of the Construction Products Regulation (CPR) through standards**

◢ **Scope and objectives:**

- To develop collaboratively a common understanding of the role of harmonised standards under the CPR, including the role of the different actors;

- To clarify the use of simplified procedures for amending existing mandates and to enhance the process of adding new classes and threshold levels to harmonised standards

◢ **Expected outcomes:**

- Common understanding of the role of harmonised standards under the CPR;

- Optimization and clarity of processes for the development of European Standards (e.g. Standardization requests changes, request for classes and thresholds);

- Clear guidance for the development of harmonized standards under the CPR;

- Increase understanding, streamline processes and solve current issues.

◢ **Lead:** CEN

Joint Initiative on Standardization – Update on Action 5

◢ **Sponsors:**

◢AFNOR, Belgium (MS), BSI, CENELEC, CPE, Denmark (MS), DIN, EBC, EC, Euralarm, FIEC, France (MS), Germany (MS), NEN, SBS, SIS, UNI, Orgalime, NBN;

Timeline: 2019

◢**Action plan:**

- 5.1 Promotion of a common understanding of the role of standards in the CPR context including clear definitions of the roles of the different actors

- 5.2 Explore and clarify the use of a simplified procedure for amending existing mandates

- 5.3 Streamline the process of introducing new classes and threshold levels into hENs

- 5.4 Streamline process for timely revisions and citation of hENs through collaborative effort

- 5.5 Ensure continued availability of CPR consultants and their effective use in resolving outstanding issue

Joint Initiative on Standardization – Update on Action 5

◢**Current state of play**:

◢ **5.1 Promotion of a common understanding of the role of standards in the CPR context including clear definitions of the roles of the different actors**

◢5.1.1 Develop guidance material   Ongoing

◢5.1.2 Train the trainers   Webinars and WSs to be organized

◢5.1.3 Further disseminate guidance/information to standardizers and other relevant actors   Not yet started

Guidance already drafted but to be approved by JIS 5 Group
- Mandate/Standardization request (Sreq) process; (flowcharts developed process in parallel with JIS action 8)
- Template for preparing answer to mandate/Sreq;
- Template to request classes and thresholds

Under discussion
- Guidance for the elaboration of hENs under the CPR; →minor revisions to be introduced
- Guidance for Assessment and Verification of Constancy of Performance (AVCP) clauses;
- Approach for including dangerous substances in hENs
- Guidelines for hENs under the CPR – EC view

◢**Current state of play**:

◢**5.2 Explore and clarify the use of a simplified procedure for amending existing mandates**

◢ 5.2.1 Establish the conditions for the application of the simplified procedure and map the current process   Completed

◢5.2.2 Agree a simple process with the EC, including deadlines, transparency, reporting to CoS and CPR standing committee and follow up. Map the new process against the old one   To be completed at next meeting

◢ 5.2.3 Inform stakeholders and relevant Committees   Not yet started

Main outcome, already drafted but to be approved
- Flowchart with different steps of the overall process;
- Will this be accepted in the future?

◢**Current state of play**:

◢ **5.3 Streamline the process of introducing new classes and threshold levels into hENs**

◢5.3.1 Develop guidance for the standardization community on the introduction of new classes and thresholds. Also, explore the introduction of intermediate or open ended classes and threshold levels into already existing classification Ongoing

◢5.3.2 Establish and implement the process and timeframe for approval of the introduction of new and/or intermediate classes and thresholds Completed

Main outcome, already available but to be approved
- One single template to request classes and thresholds
- Flowchart provides information on the process;
- Action linked to (5.4.1)

Joint Initiative on Standardization – Update on Action 5

◢**Current state of play**:

◢**5.4 Streamline process for timely revisions and citation of hENs through collaborative effort**

◢5.4.1 Identify, classify and prioritize issues currently preventing the publication. Map the current process   Ongoing

◢5.4.2 Agree on an action / priority plan to address the specific issues identified under 5.4.1   Ongoing

◢5.4.3 Develop relevant procedures to speed up the amendment of European Standards when changes may be justified (subject to BT s and AG s approval)   Ongoing

◢5.4.4 Develop a Do's and Don'ts doc for TCs and include it in the guidance material   Ongoing

Main outcome (to be agreed)
-    List of do's and don'ts to be integrated in the guidance under development in 5.4.1
-    Guidelines for hENs under the CPR – EC view

◢**Current state of play**:

◢ **5.5 Ensure continued availability of CPR consultants and their effective use in resolving outstanding issue**

   ◢5.5.1 Develop rationale on the need

   ◢5.5.2 Submission to DG Grow Unit B3

   ◢5.5.3 Feedback and follow-up   Completed

   NAC will be managed by the EC as informed by DG GROW through the HAS consultants!

JIS Action 5 – Objectives/Issues/Opportunities

Achievements:

- The most relevant issues and guidance material were identified (5.1.1). The drafting phase is ongoing;
- Flowcharts of the overall process are available;
- Training will start this year.

Issues:

- Slow progress in non-citations;
- Different approach on what should be harmonized in a hEN;
- Links with European Court cases.

ACTION 8
Provide high-quality standards
delivered and referenced in a timely manner

Joint Initiative on Standardization – Update on Action 8

▲**Provide high quality standards delivered and referenced in a timely manner**

▲**Scope and objectives:**

▲Improve timeliness and quality of standards, based on market and public needs, from the preparation of standardization requests to the citation of standards in the OJEU

- Identification of challenges within the entire development cycle

- Ensure involvement of and collaboration among all involved actors

▲**Expected outcomes:**

- Optimization of processes to meet market and public needs

- Optimization of project planning and management (e.g. working methods, tools)

- Optimization of "interfaces" for all relevant contributors in standards development

▲Taking the international context of European standardization into account

▲**Lead:** CEN (with DIN)

Joint Initiative on Standardization – Update on Action 8

▲ **Sponsors:**

AFNOR, ANEC, BSI, BusinessEurope, CECED, CEN, COCIR, DIN, DKE, DS, EC (DG GROW), ETSI, ETUC, ETUI, Euralarm, France (MS, DGE), Germany (MS, BMWI), NEN, ORGALIME, SIS, SN, Spain (MS, MINECO), UNE, UNI, UNIFE

Timeline: 2019

▲**Action plan:**

▲The subject matter was split in 3+1 Work Items to ensure the integration of all Action 8 members (smaller hierarchy, less coordination complexity)

    ▲ WI 1 - Standardization requests development process (BSI-EC)

    ▲ WI 2 - Standards development process (CEN-DIN)

    ▲ WI 3 - Assessment of candidate harmonized standards and publication of their references in the OJEU (CEN-EC)

    ▲ WI 4 – Outlook on the digital future of (harmonized) standards (concept)

Joint Initiative on Standardization – Update on Action 8

◤ **Last meeting, on 24 January 2018**

◤ **Significant progress on work items 1, 2 and 3**

- ◢ List of actions under WI 1 on the way to be finalized (end of March)
- ◢ New CEN and CENELEC flexible process for standards development is being designed (WI 2) - final approval in October 2018 (BTs)
- ◢ WI 3 New HAS Consultant framework launched by EC (Presentations event 26 February 2018)

◤ **Next meeting 6 June 2018:**

- ◢ only after the start of the implementation phases under WI 2, following the final approval from CEN and CENELEC BTs

Agreed actions under JIS action 8 WI 1

1. DG GROW to provide to the ESOs and Committee on Standards, and regularly update, a list of potential and draft SReqs including the following detail:

   - EC contact points

   - State of preparation of the SReq

   - Stakeholder groups to be consulted (e.g. committees, working groups)

2. Each draft SReq to be provided with a number and a version number, and to be dated – DG GROW

JIS Action 8 – WI 1 Stand. Requests development process II

Agreed actions under JIS action 8 WI 1

3. Each draft SReq to be accompanied by a table of stakeholder comments and EC responses, including changes made during the ISC (service not to be identified) – DG GROW

4. The SRAHG process to be reviewed for effectiveness and stakeholder involvement - CEN and CENELEC (CCMC and BTs)

Other actions under JIS action 8 WI 1 are still under discussion with DG Grow

JIS Action 8 – WI 2 Flexible Standards development process

⊿The new process under development aims at optimizing the use of the 26 months timeframe

⊿Time allocated to the Technical Committee work is considered as a pool of 68 weeks (16 months)1, that can be FLEXIBLY used by the TCs

⊿More effective usage of the development time is a driver for better enquiry drafts, increasing the possibility to skip the formal vote

⊿This would enable a significant REDUCTION of the development time!!!

JIS Action 8 - proposal WI 2: Roadmap

- CEN and CENELEC BTs have approved the principles of the flexible development

- Milestone of the implementation plan were presented to the Common session of BTs in February 2018:
  - 2018/05/30 – Common session of CEN BT and CLC BT for decisions on operational aspects of NWI
  - 2018/10/10 – Common session of CEN BT and CLC BT for the final approval of the whole process

- The new process will be applied as of 1 January 2019

JIS Action 8 – WI 3 Assessment of (draft) harmonized standards and Publication in the OJEU I

WI 3 to take stock of new HAS-Consultants framework:

◢EC presented the new HAS framework on 26 February that will enter into force in April 2018

◢Collaboration under the new HAS framework between the ESOs, the EC and the contractor EY is starting up

◢CEN and CENELEC are integrating the standards development process and the new assessment process in consultation with the EC and the contractor

◢Legal and copyright aspects

◢Data and document exchange (also with ISO and IEC)

◢Aligning workflows in the different organizations

JIS Action 8 – WI 3 Assessment of (draft) harmonized standards and Publication in the OJEU II

⊿ESOs are systematically offering standards according to the new process as agreed in the action plan on structural solutions to decrease the stock of non-cited harmonised standardsfor

⊿In the meantime ESOs and the EC are finding ways forward to the most common hurdles on the way to citation, e.g. the normative references

JIS Action 8 – WI 4

Current state of play:

WI 4 – Outlook on the digital future of (harmonized) standards

⊿Map out all the different initiatives that feed in to Digital Transformation

⊿3 ESO to consider input as relevant for their Digital Transformation Processes

⊿Further develop current document

ACTION 12

Encouraging the greater development and use of European Service Standards to help integrate Europe's service markets

Joint Initiative on Standardization – Update on Action 12

Scope and objectives:

To promote where appropriate the increased development and use of market driven European service standards to benefit European businesses and consumers, through:

- better identification and prioritization of areas;
- increased awareness and understanding of services standardization;
- greater involvement of services providers and users in services standardization.

Expected outcomes:

- The **implementation of the Action plan** set out in the 'Strategic plan on services standardization in response to the Ambitions 2020'

Lead: CEN
Sponsors: France (MS), Germany (MS), Belgium (MS) ANEC, AFNOR, DIN, NEN, BSI, SIS, UNE, UNI, BusinessEurope, Orgalime, DGGROW, EBSR, Service Alliance, GS1, Euralarm

JIS Action 12 - Action Plan to implement the strategy

Strategic Objective	Timeframe
Engagement and dialogue with service stakeholders	
Action 1 - Development of an awareness raising package	**2017**
Action 2 - Provision of assistance to CEN members • Curriculum to train Members on service standards development	2018 and beyond
Action 3 - Aggregating market intelligence on emerging trends related to services	2018 and beyond
Action 4 – First pre-selection of service sectors	**2017**
Action 5 – Application of the criteria to the list of pre-selected sectors	**2017**
Action 6 – Contacting the priority sectors identified to have a discussion about the potential for standardization	2018
Engagement with International Standards Bodies (ISO)	
Action 7 - Coordinating actions with the ISO strategy for service standardization	Continuous
Modernising European services Standardization to meet the services sector needs	
Action 8 – Revision of CEN Guide 15 'Guidance document for the development of service standards'	2018
Action 9 – Assess the need to revise the CEN-CENELEC Internal Regulations Part 2 'Common Rules for Standardization Work'	2018
Action 10 - Ensuring the service angle is taken on board on all relevant Joint Initiative on Standardisation (JIS) Actions	**2017-2018 and beyond**

Timeline: 2018 and beyond

Current state of play:

- June 2017 : launch of the execution of Action 1, 4 and 5

  Ad hoc group 1 'Awareness raising on services standardization' (Action 1-BSI)
  Ad hoc group 2 'Identification of priority sectors' (Actions 4 and 5- UNE)

JIS Action 12 - Development of an awareness raising package (Ad-Hoc Group1)

Kick off meeting: 6 July 2017

Action 1 – Development of an awareness raising package containing targeted information material:
- Gathering existing materials (videos, leaflets, brochures etc),
- Information on existing standards and the types of standards to be developed,
- Collect case studies, success stories.

Deliverable: define a communication package using language tailored to the different types of stakeholders (societal stakeholders, businesses,…)

Status: Communication materials on services standardization are being developed - central 'knowledge hub'

Deadline: April 2018

Kick off meeting: **14 June 2017**

Action 4 – A first pre-selection of service sectors :

- a mapping of existing national service standards,
- based on the work carried out by National Standards Bodies,
- new trends affecting the service sector (consumer behaviour, digitization, globalization etc)
- screening of existing Technical Committees on product standards
- analysis of the evolution of the supply and demand of services

Action 5 – Application of set of criteria defined within the strategy to a list of service sectors resulting from Action 4 in order to identify sectors for which standards could potentially bring benefits:

- In–depth analysis of the service market,
- A methodology for applying the different criteria.

Deadline: February 2018

Actions 4 and 5- Achieved milestones

- Mapping of published service standards (national, European and ISO)
- Survey of technical committees on the 'servitization'
- Methodology applied for the pre-selection of activity sectors (starting point NACE codes)
- **Report**: Five highest scoring **activity sectors identified** :

  1. *Retail trade, except of motor vehicles and motorcycles*
  2. *Scientific research and development*
  3. *Waste collection, treatment and disposal activities; materials recovery*
  4. *Wholesale and retail trade and repair of motor vehicles and motorcycles*
  5. *Motion picture, video and television programme production, sound recording and music publishing activities*

Next step: **Initiate a constructive dialogue with the stakeholders in the 5 sectors and emphasis the benefits of service standards for their business!**

JIS Action 12 - Service angle in JIS Actions

Ensuring the service angle is taken on board on the following JIS Actions:

- Action 4- Improvement of standardisation awareness in national public authorities

- Action 11 – Pilot Project Increased use of standards in Public Procurement to better implement the public procurement Directives

- Action 14 – Standardisation to support digitisation of European industry

Deadline: 2018 and beyond

JIS Action 12 – Next steps

Strategic Objective	Timeframe
Engagement and dialogue with service stakeholders	
Action 1 - Development of an awareness raising package	**2017**
Action 2 - Provision of assistance to CEN members • **Curriculum to train Members on service standards development**	**2018 and beyond**
Action 3 - Aggregating market intelligence on emerging trends related to services	2018 and beyond
Action 4 – First pre-selection of service sectors	**2017**
Action 5 – Application of the criteria to the list of pre-selected sectors	**2017**
Action 6 – Contacting the priority sectors identified to have a discussion about the potential for standardization	2018
Engagement with International Standards Bodies (ISO)	
Action 7 - Coordinating actions with the ISO strategy for service standardization	Continuous
Modernising European services Standardization to meet the services sector needs	
Action 8 – Revision of CEN Guide 15 'Guidance document for the development of service standards'	2018
Action 9 – Assess the need to revise the CEN-CENELEC Internal Regulations Part 2 'Common Rules for Standardization Work'	2018
Action 10 - Ensuring the service angle is taken on board on all relevant Joint Initiative on Standardisation (JIS) Actions	**2017-2018 and beyond**

ACTION 13

Promote the European regulatory model supported by voluntary standards and its close link to international standardisation in third countries

Scope and objectives:

◢Standards' alignment as a powerful and fair lever to complement regulatory convergence and foster the competitiveness of European industry and SMEs in global markets.

◢Improve coordination of efforts between European regulators and other members of the European standardization community in relation to trade & regulatory dialogues and other relevant activities.

Expected outcomes:

◢The European regulatory and standardization model, in particular the concept of common regulatory objectives supported by voluntary standards developed in a transparent and inclusive way (cf. the "New Approach" and NLF-type legislation) is promoted outside Europe, through a collective and coordinated effort of European standardization stakeholders, in the context of international trade negotiations and other relevant channels.

Lead: CENELEC   - **Sponsors:** CEN-CENELEC, ETSI, AFNOR, BSI, DIN, SIS, COCIR, ECOS, ORGALIME, SBS, UNE, UNIFE, EC DG GROW

Task Name	Start	Finish	Contributors
13 Action: Promote the European regulatory model supported by voluntary standards and its close link to international standardisation in third countries	Sun 2016-07-31	Fri 2019-12-20	
13.1 Promote the principles of the "New Approach" (NLF) - type legislation & linkage with voluntary standards among key trade partners for Europe	Sun 2016-07-31	Fri 2019-12-20	
13.1.1 Identify 3 priority areas (regions or countries) and related activities (negotiations and /or dialogues)	Fri 2016-10-14	Fri 2017-06-30	All (Sponsors to confirm - ETSI to consult)
13.1.2 Develop a promotion strategy	Fri 2017-07-01	Wed 2017-09-30	All (Sponsors to confirm - ETSI to consult)
13.1.3 Raise awareness among relevant EC services	Thu 2017-10-01	Fri 2018-03-31	All (Sponsors to consult)
13.1.4 Ensure appropriate involvement of European standardization and industry stakeholders in relevant regulatory dialogues and trade negotiations	Fri 2017-07-01	Mon 2019-09-30	All (Sponsors to consult)
13.1.5 Launch a pilot initiative to support the development of an African Continental Free Trade Area based on the European Quality Infrastructure model and on "New Approach" and NLF principles	Sun 2016-07-31	Fri 2019-12-20	Sponsors to confirm interest based on additional information received from CLC as action leader

State of play:

◢The action has difficulty to progress

◢No reaction after call (October 2017) for contributors and for validation of priority areas

◢PROPOSAL: to revise the action plan in May to make it more effective and actually implementable

ACTION 14
Standardization to support digitization of European industry

Joint Initiative on Standardization – Update on Action 14

Focus

Standardization support to digital transformation of industry

Aim

Establish links and identify common
- Standardization needs for the digital transformation of industry
- Coordinated standardization response to EU policy objectives

Context - Advanced manufacturing of products, processes and systems, including robotics

Action Leaders: ESOs

Sponsors: AFNOR, BSI, DIN, NEN, UNE, UNI, SN, SIS, France, Germany, BITKOM, DigitalEurope, FIEEC, GS1, Orgalime, UNIFE, ZVEI, DG CNCT, DG GROW,

Timeframe
2016-end 2019

JIS Action 14 – Objectives

Objectives

- To engage and inform industry through:
    - Increase visibility of relevant international standardization to industry (e.g. through national platforms and ICT PPPs)

    - Identify European standardization needs

        - promote identified solutions as 'blueprints'

        - Same approach as in CEN/CENELEC/JTC 13 'Cybersecurity and data protection' (adopt international standards as ENs, with additional specific European requirements)

    - Collect relevant national material and initiatives

    - Engage defined structures/communities (national industry platforms and PPPs)

JIS Action 14

State of play

JIS Action 14 to position itself among the many ongoing initiatives addressing Digital Transformation of industry:

- Multi-Stakeholder Platform (MSP) ICT
- EC Digitising European Industry (DEI) High Level group
- MSP/DEI WG on Digital Industrial Platforms and standardisation
- DE, FR, IT Trilateral discussions to promote digitising manufacturing industry
- PPPs

CEN – CENELEC coordinate response

- CEN and CENELEC to agree on strategic priorities to provide the standardization coordinated response to the different European initiatives to be discussed at Boards (21 March 2018)
- Proposal for a Workshop in 2018 o **focus on the link between standardization, pilot projects, test beds and fields labs.**

THANK YOU
FOR YOUR PARTICIPATION

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