SUBJECT

SN, DS and NEN proposal for the creation of a new TC on Electronic Public Procurement

BACKGROUND

SN, DS and NEN have jointly submitted a Form A (Annex 1 to BT 9769) proposing the creation of a new Technical Committee on Electronic Public Procurement. The latter will develop standards to support the electronic public procurement processes and their underlying accompanying information flows in the physical and financial supply chain. The developments may also encompass the further uptake and conversion of CWA’s that have been established in the field of electronic public procurement, into other CEN deliverables (EN or TS).

Both Danish Standards and NEN are committed to providing the committee secretariat if the proposal succeeds. Danish Standards and NEN will decide together (well before the deadline of the proposal) which of the two organizations will take the responsibility for the secretariat of the proposed TC.

Please note that in 2014, CEN/TC 434 ‘Project Committee - Electronic Invoicing’ has been created and that CCMC received, for information, a provisional draft Form A for a ‘TC on e-Business Processes in Supply Chain and in the Insurance Industry’.

The matter of these very complementary and possibly overlapping activities has been duly brought to the attention of CEN/CENELEC BTWG 6 ‘Standardization Policy’ in order to advise BT on the most appropriate way to coordinate these activities, aiming at interoperability amongst the different standards to be produced.

BT Members are requested to state explicitly, by means of the commenting field provided in the BT-balloting tool, whether or not they are committed to participate in the work.

By Resolution BT C75/2009, BT approved that both of following criteria are to be met for acceptance of this proposal:

• A two-thirds majority of the votes cast (abstentions not counted) are in favour of the proposal;
• Five (or more) Members express commitment to participate.
PROPOSAL(S)

BT,

• having considered the proposal for new work (Form A) submitted by SN, DS and NEN as included in BT N 9769;

• noting that DS and NEN will decide together (well before the deadline of the proposal) which of the two organizations will take the responsibility for the secretariat of the proposed TC;

• considering that the following members have expressed commitment to participate:

  o members;

• decides to

  – create a new Technical Committee, CEN/TC xxx ‘Technical Committee – Electronic Public Procurement.’ according to the specifications provided in Annex 1 to BT N 9769;
  – ask the new CEN/TC xxx to submit its programme of work to BT for approval by <BT C approval date plus 6 months>;
  – allocate the secretariat to either DS or NEN depending on their decision.

  This decision is applicable as from: <result release date>

2014-11-05 – AD
PROPOSAL for a NEW FIELD OF TECHNICAL ACTIVITY or NEW PROJECT COMMITTEE

Date of circulation CEN/TC / SC N ……………
(…where appropriate)

Secretariat CENELEC/TC / SC (Sec) …………
(…where appropriate)

Type of technical body proposed (TC / SC / PC / BTTF) TC
……………….

IMPORTANT NOTE: Incomplete proposals risk rejection or referral to originator.

X The proposer has considered the guidance given in Annexes 1 and 2 during the preparation

Proposal (to be completed by the proposer)

Title of the proposed new subject
(The title shall indicate clearly and unambiguously, yet concisely, the new field of technical activity which the proposal is intended to cover.)

Electronic public procurement

Scope statement of the proposed new subject
(The scope shall precisely define the limits of the new field of technical activity. Scopes shall not repeat general aims and principles governing the work of the organization but shall indicate the specific area concerned.)

Development of standards to support the electronic public procurement processes and their underlying accompanying information flows in the physical- and financial supply chain.

These developments may also encompass the further uptake and conversion of CWA’s, that have been established in the field of electronic public procurement, into other CEN deliverables (EN or TS).

The scope is to facilitate end-to-end e-procurement and includes both Pre-award and Post-award processes for public procurement. Recognizing that in the post-award phases of the procurement processes, where the public and the private sector share the same basic processes (e.g. in the ordering, fulfilment and invoicing processes) the deliverables will take the generic applicability for ‘Business-to-Business’ into account.

The planned deliverables complement existing standardisation activities in CEN/PC 434 and CEN WS/BII3.

Purpose and justification for the proposal.


The essentials of these initiatives are changes (mainly) on political and legislative layers aimed at facilitating reaching the objectives of ‘Europe 2020’ and the ‘Digital Agenda for Europe’, that aims to reboot Europe’s economy and help Europe’s citizens and businesses to get the most out of digital technologies.

The ‘Digital Agenda for Europe’ is the first of seven flagships initiatives under ‘Europe 2020’, the EU’s strategy to deliver smart sustainable and inclusive growth. CEF Digital is anchored to the Europe 2020 Strategy for smart, sustainable, and inclusive growth, which puts digital infrastructures at the forefront.


In the private sector, similar developments exist that are driven by objectives related to reducing costs, improving efficiency, etc.

Although most organizations have traditionally focused on improving efficiencies of the physical supply chain, effective management of information flows is beneficial to all parties involved in the procurement process. With automated and electronic solutions, information can be processed faster and more accurately so that lead times can be reduced. Precise definition of the business processes and their information flow is important because:
Supply chains have become much more complex in the globalized economy. Information of the trade transaction is vital to reduce delays and costs.

Governments have requirements and needs to be able to handle e-notification, e-submission and other procurement information electronically and to receive advanced trade information for planning and following up procurement including automated risk analysis.

The harmonization of processes and the simplification of cross-border procedures require clarity in the data required and provided. As documents (or their electronic equivalents) are the core means to transfer data in trade, the precise definition of the information in the trade document is important to simplify and harmonize processes.

Many of the initiatives and activities require the development of 'European Standards'; these developments must somehow be orchestrated and the deliverables must be harmonised in order to ensure consistency across the full procurement processes.

Within the wider context of 'e-business', of which e-procurement is one component, there are several initiatives and activities. These initiatives and activities do however not all have the same level of 'maturity'; this is one of the reasons why it would be impractical to try to have a single CEN Technical Committee with a remit encompassing all of the standards activities required.

Rather the approach should be followed, where individual PC's and TC's are established - each covering a well-defined part of the total area with a dedicated remit and clear competences - where the coordination between the PC's and TC's concerned is taken care of by the CEN eBusiness Coordination Group (eBCG).

A strategy along this line, with coordination by the eBCG, will allow existing TC's (like TC310) to continue their interest and work in relation to the broader area of e-Business and will allow PC's (like PC 434) to continue according to their specific mandate. It will also make room and a framework for establishment of other focused TC's in other areas, e.g. insurance and transport. This strategy will help ensure focused developments, while also provide the required harmonisation across the different deliverables.

A number of these entities is already in place; the most recent are:

A) The CEN eBusiness Coordination Group (eBCG) was created by Resolution BT 20/2011 of the 70th CEN BT meeting on 19 October 2011. The eBCG is an advisory group of CEN. The Group will provide a focal point concerning eBusiness standardization issues. It will monitor CEN standardisation activities and deliverables within its scope and may make recommendations for changes or additions to TC work programmes or workshop activities in order to address perceived gaps and eliminate perceived overlaps. It will also monitor relevant standardization activities outside the CEN system and act as a contact point for CEN to those activities.

B) The CEN Project Committee on Electronic Invoicing (PC 434) was established following CEN BT ballot 2014/c012 (BT 9435, 2014-05-06). PC 434 will develop the deliverables described in the (final version of the) Standardization Request issued by the European Commission (in support of the implementation of the Directive 2014/55/EU on 'electronic invoicing in public procurement').

Additional recommendations and advice will be developed by the European Multistakeholder Forum on e-Invoicing and the Expert Group on e-Procurement, in turn leading to the need for the development of additional standardisation deliverables. These developments must not be taken care of independently, but rather in an orchestrated way in order to allow the stakeholders to optimally reap the benefits of their deliverables.

C) The CEN Workshop ‘Business Interoperability Interfaces in Public Procurement in Europe’ (CEN WS/BII) has come in a phase that on the one hand requires establishing a proven environment for the further development and maintenance of its deliverables and on the other hand implies the need to explore the possibilities to expand its life for the benefit of its stakeholders and users of its deliverables.

To provide a solution to these requirements, while taking into account the developments in the playing field, it is recommended to (initially) establish a liaison between the CEN Workshop BII and the proposed new Technical Committee. This will ensure the steps towards maintenance of the Workshop's (current) deliverables where gradually the Workshop can be taken up in the Technical Committee proposed (the CEN/BII3 Workshop will end in December 2015).

Note that the proposal to establish this Technical Committee meets the comments as provided by certain CEN Members during the ballot preceding the establishment of PC 434, adding flexibility.

For the benefit of the objectives in 'Europe 2020' and 'Digital Agenda for Europe' that depend on the deliverables of the proper standardisation effort, divergence in activities should be avoided. There is a clear role for CEN in this respect.

By ensuring semantic interoperability of electronic documents, the European standard and its ancillary European standardisation deliverables will serve to remove market barriers and obstacles to trade deriving from the existence of different national rules and standards. These deliverables can then be effectively
implemented as part of the ‘CEF Digital’ through the different ‘Digital Service Infrastructures (DSI)’ and ‘Core Service Platforms’/‘Generic Services’ envisaged in the area of e-invoicing and e-procurement in the ‘CEF Digital Work Programmes for 2014 and 2015 and beyond.

Moreover, they will promote the uptake of electronic invoicing in public procurement, therefore allowing the concerned players (contracting authorities and contracting entities, and their suppliers) to obtain significant benefits in terms of cost savings and reduction of administrative burden.

The proposed new Technical Committee is intended to cover the requirements coming from the above-mentioned initiatives. As such, the proposed Technical Committee would be in place - anticipating the work to come - where its existence would prevent unnecessary delays in providing follow-up to requests, especially given the proposed structure of TC’s, PC’s and eBCG in place.
Is the proposed new subject actively, or probably, in support of European legislation or established public policy?

☒ Yes ☐ No

If Yes, indicate if the proposal is

▪ in relation to EC mandate(s): ……………(which one(s))

▪ in relation to EC Directive(s)/Regulation(s):
  


▪ in relation to other legislation or established public policy: ………..(give details)


  European Interoperability Architecture (EIA)

  e-SENS

  Key Action 10 “Make electronic invoicing the standard invoicing mode for public procurement.” in the “Single Market Act II – Together for new growth”

  The annual Union work programme for European standardisation

  The Rolling Plan on ICT Standardisation

Proposed initial programme of work

The proposed programme of work shall correspond to and clearly reflect the aims of the standardization activities and shall therefore show the relationship between the subject proposed.

Each item on the programme of work shall be defined by both the subject aspect(s) to be standardized (for products, for example, the items would be the types of products, terminology, characteristics, other requirements, data to be supplied, test methods, performance requirements, etc.). Supplementary justification may be combined with particular items in the programme of work (e.g. output from a research project).

The proposed programme of work shall also suggest priorities, target dates and the most appropriate type of deliverable (e.g. EN, TS) for each item

The initial programme of work will cater for the conversion of CWA’s that have been published by the CEN Workshop BII/3 into other CEN deliverables (EN, TS) as and when these becomes sufficiently mature.

The initiatives and activities mentioned, especially from the European Multistakeholder Forum on e-Invoicing, the Expert Group on e-Procurement and the further follow up and implementation of the Regulations, Decisions and policy documents mentioned, are expected to produce requirements for activities that can be taken up by the proposed Technical Committee.

As such, the proposed Technical Committee would be in place - anticipating on the work to come; its existence would prevent unnecessary delays in providing follow-up to requests.
A statement from the proposer as to how the proposed work may relate to or impact on existing work, especially existing CEN, CENELEC, ISO and IEC deliverables.
The proposer should explain how the work differs from apparently similar work, or explain how duplication and conflict will be minimized. If seemingly similar or related work is already in the scope of other committees of the organization, or in other organizations, the proposed scope shall distinguish between the proposed work and the other work. The proposer shall indicate whether his or her proposal could be dealt with by widening the scope of an existing committee or by establishing a new committee.

The proposed Technical Committee will provide a proven environment for the further take-up of the CEN Workshop BII/3 deliverables, overcoming the maintenance challenges that come with CWA’s in use in the market. It will encompass new requirements as described above.

As such it is not supposed to have impact on existing work; it will build on existing work, where harmonisation is ensured by the eBCG; the eBCG may also provide advice on interaction with other Standard Development Organisations like ISO, UN/CEFACT, and the like.

A listing of relevant existing documents at the international, regional and national levels.
Any known relevant documents (such as standards and regulations) shall be listed, regardless of their source, and should be accompanied by an indication of their significance.

See also Regulations mentioned previously. All have significance in the context of the proposed TC
C_2014_4142_F1_COMMISSION_DECISION_EN_V9_P1_771390.pdf

Deliverables from CEN Workshop Business Interoperability Interfaces (http://www.cenbii.eu/)
Regulations on CEF, DSI, ISA2, ...

The Italian decree of the Ministry of Finance 55/2013 foresees a migration towards a European Standard when available.

Further information to be gathered from the European Multistakeholder Forum on e-Invoicing and possibly also during the development work.

Known patented items
☐ Yes  ☒ No  If "Yes", see CEN-CENELEC Guide 8 and provide full information in an annex

A simple and concise statement identifying and describing relevant affected stakeholder categories (including small and medium sized enterprises) in particular those who are immediately affected from the proposal (see Annexes 1 and 2) and how they will each benefit from or be impacted by the proposed deliverable(s)
The deliverables will have impact on both procurement entities in public and private sector and their suppliers, especially the SME’s. There is a need for standardized procurement documents for the take up of e-procurement and also related to the new procurement legislation. Today there are over 350 e-procurement platforms in Europe and to standardize crucial documents is important especially for the SME’s.

Liaisons:
A listing of relevant external European or international organizations or internal parties (other CEN, CENELEC, ETSI, ISO and/or IEC committees) to which a liaison should be established (in the case of ISO and IEC committees via the Vienna or Dresden Agreements).
CEN eBCG
UN/CEFACT
OASIS
ISO-IEC Joint Technical Committee 1 (JTC1)
OpenPEPPOL (the OpenPEPPOL Association, comprised of public and private members of the PEPPOL community)

Joint/parallel work:
Possible joint/parallel work with:
☒ CEN (please specify committee ID)  PC 434
☐ CENELEC (please specify committee ID)
☒ ISO (please specify committee ID)  JTC1
☐ IEC (please specify committee ID)
☐ Other (please specify)

1 The ISO-IEC Joint Technical Committee 1 (JTC1) is currently in progress on approving ISO19845, based on OASIS UBL2.1. Provided that ISO19845 is approved, the Technical Committee will clarify the possibility for joint/parallel work.
<table>
<thead>
<tr>
<th>Name of the Proposer</th>
<th>(include contact details)</th>
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<tbody>
<tr>
<td>Standards Norway - <a href="https://www.standard.no/">https://www.standard.no/</a></td>
<td></td>
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<tr>
<td>P.O. Box 252</td>
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<tr>
<td>NO-1326 Lysaker</td>
<td></td>
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<tr>
<td>Norway</td>
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<tr>
<td>Danish Standards - <a href="http://www.ds.dk">http://www.ds.dk</a></td>
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<tr>
<td>Göteborg Plads 1,</td>
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<td>DK-2150 Nordhavn</td>
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<td>Denmark</td>
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<td>Nederands Normalisatie Instituut - <a href="http://www.nen.nl">http://www.nen.nl</a></td>
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<td>Vlinderweg 6,</td>
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<td>2623 AX Delft</td>
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<td>The Netherlands</td>
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An expression of commitment from the proposer to provide the committee secretariat if the proposal succeeds.

Danish Standards and NEN have expressed readiness to provide a secretariat for the proposed Technical Committee.

Signature of the proposer

Annex(es) are included with this proposal (give details)

- List of relevant URLs
Annex – List of relevant URLs

http://spec.cenbii.eu/
http://www.peppol.eu/
http://www.peppol.eu/about_peppol
http://www.cenbii.eu/deliverables
http://www.eespa.eu/mia30
http://ec.europa.eu/idabc/servlets/Docb0db.pdf
https://www.oasis-open.org/committees/tc_home.php?wg_abbrev=ubl
http://www.esens.eu/technical-solutions/
http://www.esens.eu/uploads/media/e-Delivery_target_architecture.pdf
(COM(2011) 896 Final, 2011.12.21