



SECTOR USE MAPS

Outcome of the testing of the template

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*On behalf of the Improved Use
Maps WG & Testers*

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Brussels

Area 2 - Sector Use Maps

Content of the presentation

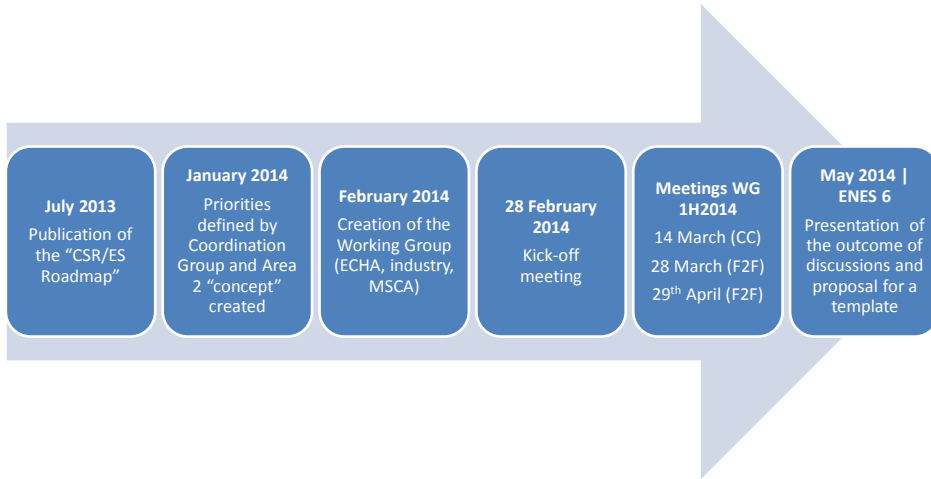


- Review of the project activities
- Testing the template
 - Overview of testers
 - Proposed template
 - Testing phase
 - Outcome of the testing for each aspect considered
- Next steps

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Review of the project activities (1/2)



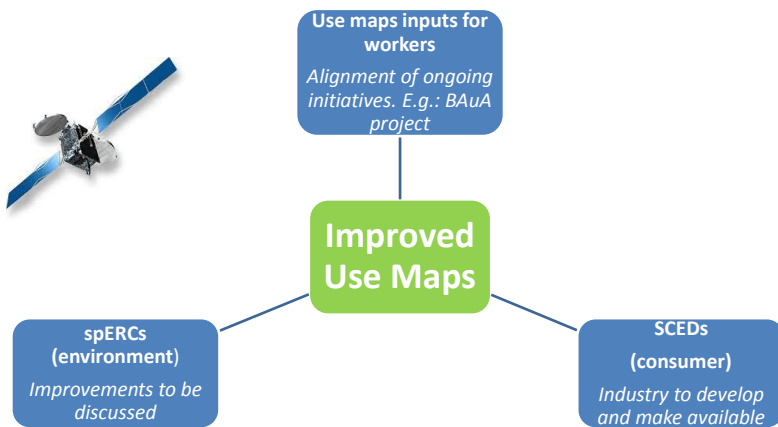
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Outcome of ENES 6 on other related actions

- Following discussions at ENES 6, parallel work streams working on:

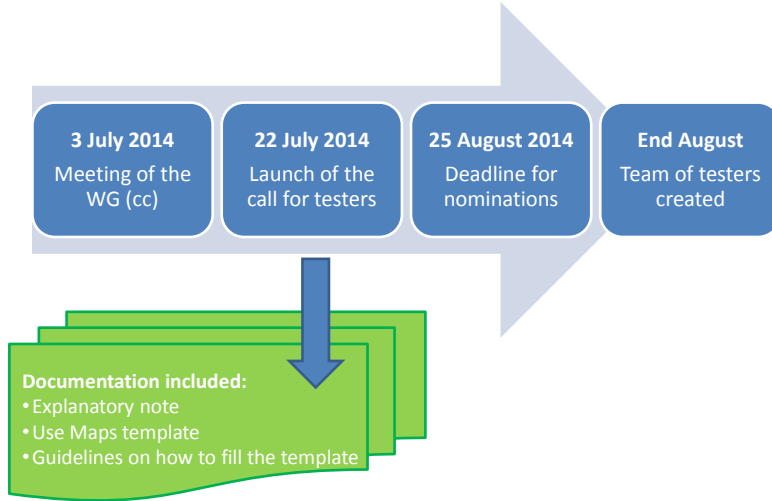


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Review of the project activities (2/2)



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Testing the template – the proposed template

Improved use maps. Format proposal for testing - 2014-06-11. Template.

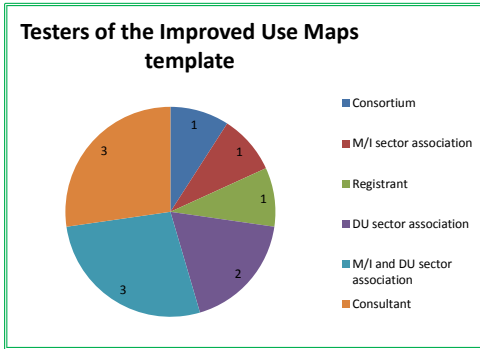
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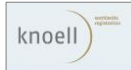
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Testing the template – overview of testers



concaawe

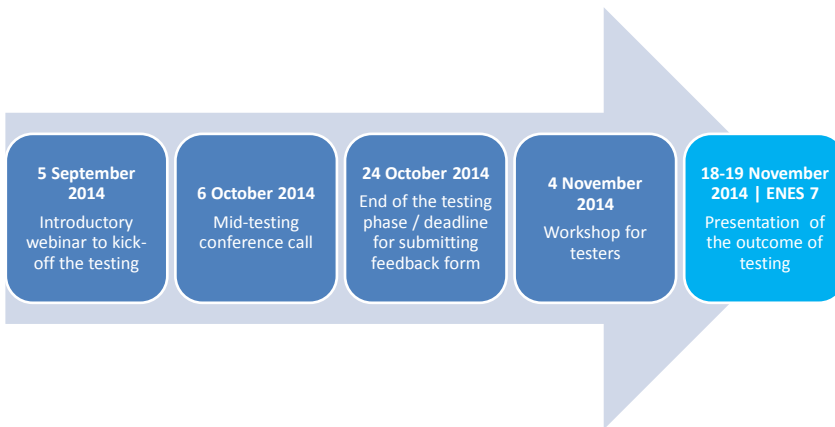


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Testing the template – the testing phase



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Testing the template – outcome of the testing

- **Aspects to review during testing:**
 - ‘Life cycle’ concept
 - ‘Use’ and ‘contributing activity’ concept
 - Use name, short title and brief description of use process
 - Contributing activities: names and use descriptors
 - Exposure assessment inputs
 - Additional information
 - Format/guidance development need and IT consideration
 - Dialogue in the supply chain

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Testing the template

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Improved use map format proposal for testing - 2014-06-11. Template.												
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'Life-cycle' concept

- 'Life cycle' concept seems to be widely known and brings clarity
- Clarification of the scope of some life cycle stages needed (this will be done in R.12. update)

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Testing the template

Improved use maps. Form proposal for testing - 2014-06-11. Template.

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'Use' and 'contributing activity' concept

- As a result of an assessment:
 - 'Use' becomes 'exposure scenario'
 - 'Contributing activity' becomes 'Contributing scenario'
- In principle:
 - **one ES per use.** Same ES for different uses: needs to be looked at with more examples.
 - **one PROC per CA.** In case of several PROCs in one CA: needs further clarification and examples.
- Decision to split into uses or CAs is to be done according to different considerations (R.12. update to include some)
- **Physical state** (solid, liquid, powder) might be one reason to split into use/CA. To be reflected in the use/CA names.

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Testing the template

Improved use maps. Form proposed for testing 2014-06-11. Template.

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Use name, short title and brief description of use process

- The guidance needs to clarify further **what each field is meant for** (registration dossier, SDS,...) and whether they are **linked to tools** like IUCLID, Chesar or ECom.
- **Consistency** with the field names in those tools.
E.g. 'identified use name' in IUCLID to be changed to 'use name'.
- 'Use names': if they become 'ES titles', then they need translations and therefore there should be **standard phrases**.
- The use of '**use codes**' should be enhanced: in registration dossiers and in communication.
- Do we need the '**ES short titles**' in the use maps? To be discussed further. 'ES short title' can be the same in several uses.

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Contributing activity names and descriptors

- Further to the discussion under previous two topics, the following additional points were discussed:
 - 'CA names' might already be available from existing sector use maps
 - 'CA name' to **reflect the scope** of the contributing activity covered. Guidance/examples needed.
 - Two CAs can have the **same use descriptors** but the CA names will reflect the **difference in the conditions of use** (e.g. to distinguish same process taking place under open and closed conditions, both PROC13 but one 'treatment of articles by dipping into a bath - *closed process*' and another 'treatment of articles by dipping into a bath - *open process*')

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Exposure assessment inputs (1/2)

- Some **processes are the same across sectors**, e.g. transfer operations: can these processes be mapped and named in an aligned way agreed by sectors, i.e. same CA name from ESCom catalogue?
- Template for **workers**
 - development will be useful otherwise we are missing information on **OC/RMM** for human health assessment.
 - Ideally sectors to provide this information on their **websites** and link included in the use maps.
 - An alternative can be to include the **codes from the existing use maps** (which already include this information).

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Exposure assessment inputs (2/2)

- **SCEDs**
 - The development of use maps may identify the need to develop new SCEDs.
 - When no SCEDs are available, is this template a suitable format?
 - In absence of SCEDs, **sub-PC codes**/other tools-related entries can be added to 'exposure assessment input code' and the 'CA name' can be adapted accordingly to better reflect the scope of the consumer product to be assessed.
- **SPERCs**
 - Sometimes difficult to link existing ones to a use (different SPERCs ↔ different CAs in one use, depending on properties / type of sites). Important to clarify how to select the relevant one. This can be done in the guidance.
 - Find a way to differentiate CAs that are ALL applicable (very often is the case for workers) or where a choice is possible (maybe an IT tool / filter could help to select relevant uses/CAs)

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Testing the template

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Additional information

- The information on **maximum (or typical) concentration** seems to be the most interesting one (but this remains optional).
- **Technical function** (TF) does not necessarily need to be in line with the standard list of TFs in the use descriptors guidance, the category more meaningful to the sector may be used instead.
- The flag of substances relevant for **subsequent service life** is useful (but limited testing was done on this point)

Open questions:

- Can this additional information be provided at CA or at use level?
- How to automate this information?

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Format/guidance development and IT considerations



- The template could be made '**smarter**', e.g. include **drop-downs, filters**, etc. for all the UDs
- Fields for communication need a **corresponding field in ECom XML** and appropriate **standard phrases**.
- **Compatibility** with other tools: no automatic upload at the moment, but alignment of fields will be ensured.
- Option to upload into **Chesar** (sectors will generate Chesar-compatible use maps) is considered, but current focus is on exposure assessment inputs e.g. SCEDs, SPERCs.

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Dialogue in the supply chain



- This topic was not discussed in detail but it was recognised that **limited supply chain dialogue** had taken place during the testing due to limited time - not possible to test a whole supply chain.
- It was highlighted that DU sector associations can spend time and resources in use maps **if** suppliers are interested in using them for the 2018 registration and in potential updates of their CSAs and ESs. Otherwise the work is of limited use.
- No best approach identified for how to get organised for **compiling the information**, very much depends on the supply chain.
- Use maps differently used in the past. **Promotion** of the use maps was done by sectors.

For the future: proposal for an ECHA hosted site including links to (validated) downstream user sector use maps?

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Miscellaneous



- Keep wording clear: '**improved**' use maps
- Explain what use maps will NOT deliver
e.g. no individual company use maps
- Main intention of use maps is to be **communicated** as bottom-up information, but it may be used for other purposes
e.g. information to regulators, cross-checking by DUs
- We need to keep the **link to old codes** for transition period. It is up to each sector how to arrange this.

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Next steps



- Workshop report to be published
- After ENES7 discussions: updated template and guidance
- Final consultation and approval
- First half of 2015: publication of improved use maps template and related documentation as deliverable in the context of CSR/ES Roadmap
- Q3-Q4 2015: DU associations update/develop use maps with the template

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