**S-128 Usecase Template**

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| **Usecase name** | *Name of the Usecase* | |
| **Description** | *Describe objectives, background, expected outcomes* | |
| **Initiator**  **(Actor)** | *Who is involved in the use case for the entire process*  *(Select one or more from the list below)*  *HO/RENC/INToGIS/IHO/RHS /PSC inspector/other HO/any users* | |
| **Expected recipient** | *Describe who will be the expected recipient if existed* | |
| **Purpose of S-128 CNP** | *Describe the purpose of using the S-128 CNP* | |
| **Range of products** | *Describe products included in the S-128 CNP* | |
| **Pre-condition** | *Describe pre-condition in your use case* | |
| **Scenarios** | *Step* | *Action* |
| *1. Name of Step* | *Describe the detailed action* |
|  |  |
|  |  |
| **Post-condition** | *Describe post-condition in your use case* | |
| **Priority(assuming)** | *Indicate the priority that you are assuming* | |
| **Stakeholders** | *Describe any stakeholders* | |
| **Frequent of Use** | *Describe how frequent your usecase would be used* | |
| **Exception** | *Describe any exceptional events that should not be applied to your usecase* | |
| **Comments** | *Any other comments* | |
| **Graphic or Data model (if available)** | | |

**S-128 Usecase Template (Example)**

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| **Usecase name** | S-128 export from the list of national navigation publications(Webpage) | |
| **Description** | Generate S-128 by exporting gml file from the list of national products/publications | |
| **Initiator**  **(Actor)** | HO/RENC/INToGIS/IHO/RHS /PSC inspector/other HO/any users | |
| **Expected recipient** | (if existed,) Initiator | |
| **Purpose of S-128 CNP** | Planning/PSC/products management/others | |
| **Range of products** | navigation mandatory/navigation optional/others | |
| **Pre-condition** | S-10X Products have own metadata | |
| **Post-condition** | Exported Catalogues of products | |
| **Scenarios** | Step | Action |
| 1. Prod. metadata | Prepare the S-10X Products metadata |
| 2. Mapping | Extract data from the metadata according to the mapping table (guideline) |
| 3. S-128 data | Create the S-128 data with the metadata |
| **Post-condition** | Exported Catalogues of products | |
| **Priority(assuming)** | High/Medium/Low | |
| **Stakeholders** | IHO, RENC, End users | |
| **Frequent of Use** | To provide current status and update to dateness of S-10X Products | |
| **Exception** |  | |
| **Comments** |  | |
| **Graphic (if available)** | | |
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