

S-128 Usecase Template

Usecase name	<i>Name of the Usecase</i>	
Description	<i>Describe objectives, background, expected outcomes</i>	
Initiator (Actor)	<i>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</i>	
Expected recipient	<i>Describe who will be the expected recipient if existed</i>	
Purpose of S-128 CNP	<i>Describe the purpose of using the S-128 CNP</i>	
Range of products	<i>Describe products included in the S-128 CNP</i>	
Pre-condition	<i>Describe pre-condition in your use case</i>	
Scenarios	<i>Step</i>	<i>Action</i>
	<i>1. Name of Step</i>	<i>Describe the detailed action</i>
Post-condition	<i>Describe post-condition in your use case</i>	
Priority(assuming)	<i>Indicate the priority that you are assuming</i>	
Stakeholders	<i>Describe any stakeholders</i>	
Frequent of Use	<i>Describe how frequent your usecase would be used</i>	
Exception	<i>Describe any exceptional events that should not be applied to your usecase</i>	
Comments	<i>Any other comments</i>	
Graphic or Data model (if available)		

S-128 Usecase Template (Example)

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)		