All Fields marked with * are mandatory.

Change Request #:	115
Assigned OGC Document #:	10-175
Name:	*Frédéric Houbie
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Document Name/Version:	*CSW-ebRIM Registry Service - Part 1: ebRIM profile of CSW / 1.0.1
OGC Project Document:	*07-110r4

If this is a revision of a previous submission and you have a Change Request Number, then check here:
☐

Enter the CR number here: _____

Enter the Revsion Number that you are revising here: _____

Title: 🔵	*Add a new GetRepositoryItems and GetRepositoryItemById operation to the CSW-ebRIM service
Source: 🔵	*Frederic Houbie and Fabian Skivee
Work item code: 🔵	
Category: 🔵	* C (Functional modification of feature) ⇕

Reason for change: 🔵	* Current specification does not allow retrieving a set of metadata based on some search criteria. When a client wants to retrieve all the metadata matching some criteria, he has to perform a GetRecords and then a GetRepositoryItem for each result. This leads to a large number of request/responses that could be group in once using the proposed GetRepositoryItems operation.

Summary of change:	* Add a new section for the GetRepositoryItems operation. This section includes description of the request and response. To be coherent with the GetRecordById the GetRepositoryItem operation should be rename as GetRepositoryItemById
Consequences if not approved:	To retrieve all the metadata matching some criteria, a client of a CSW-ebRIM service will perform a GetRepositoryItem request for each result of the GetRecordsResponse. To retrieve 100 metadata, 101 operations will be required
Clauses affected:	* Rename section 12 to GetRepositoryItemById Add new section 13 GetRepositoryItems
Additional Documents affected:	
Supporting Documentation:	
Comments:	
Status:	Assigned
Assigned To:	Cat 3.0 SWG
Disposition:	Referred and Posted