EB-WI-0030, Rev A Written by: Duane Dier Reviewed by: Andrew Robertson

Verify Requirements with a Procedure

Applies to Existing EBML-based process with requirements to add to produce N/A 0 named resources are identified to perform this process

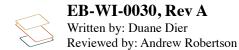
Verify Requirements with a Procedure

EB-WI-0030 Revision A

Written by: Reviewed by:	
Duane Dier	Andrew Robertson

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

NO-AI: This certifies that this document has been created without the use of generative Artificial Intelligence (AI). This statement removes any doubt: this process was written by a human. All sections and steps in this process are the original thoughts of a team of humans, including the Author and Reviewer named in the signature block above.

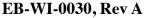


Applies to Existing EBML-based process with requirements to add to produce N/A 0 named resources are identified to perform this process

Revision Table for EB-WI-0030 "Verify Requirements with a Procedure"

Rev	What Changed
-	First formal release
(current) A	Added Template "NoAI.css" in general alignment with published process documents released to a public website

Page 3 of 7 UNCLASSIFIED





Written by: Duane Dier Reviewed by: Andrew Robertson

Verify Requirements with a Procedure

Applies to Existing EBML-based process with requirements to add to produce N/A 0 named resources are identified to perform this process

EB-WI-0030, Rev A "Verify Requirements with a Procedure"

- <u>Section 1</u>: Map Requirements to Steps
 - Step 1.1: Receive requirements that are verified by your procedure
 - Step 1.2: Map each requirement to a step
 - Step 1.3: If necessary, identify new steps needed
- <u>Section 2</u>: Add verification
 - Step 2.1: One line of EBML per verification
- Section 3: Re-Publish and Check
 - Step 3.1: Execute EB-WI-0020 "Revise and Publish a Process"
 - Step 3.2: Inspect the produced PDF



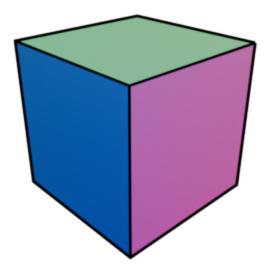
EB-WI-0030, Rev A

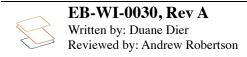
Written by: Duane Dier Reviewed by: Andrew Robertson

Verify Requirements with a Procedure

Applies to Existing EBML-based process with requirements to add to produce N/A 0 named resources are identified to perform this process

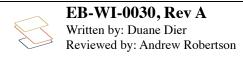
"Verify Requirements with a Procedure" applies to Existing EBML-based process with requirements to add





Applies to Existing EBML-based process with requirements to add to produce N/A 0 named resources are identified to perform this process

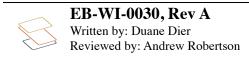
Section 1: Map Requirements to Steps			
Step 1.1: Receive requirements that are verified by your procedure			
Step 1.2: Map each requirement to a step Each requirement should have a single step in the process that produces the needed evidence of verification.			
Step 1.3: If necessary, identify new steps needed			



Applies to Existing EBML-based process with requirements to add to produce N/A 0 named resources are identified to perform this process

Section 2: Add verification

Step 2.1: One line of EBML per verification
> Verification Requirement ID# Full "shall" statement Verification Method
Requirement ID#: from the source specification, just number sequentially if this doesn't exist
Full "shall" statement: the actual requirement wording
Verification Method: any of these: - A - Analysis - I - Inspection - D - Demonstration - T - Test - S - Sampling
Good explanation of each: NASA



Applies to Existing EBML-based process with requirements to add to produce N/A 0 named resources are identified to perform this process

Section 3: Re-Publish and Check								
Step 3.1: Execute EB-WI-0020 "Revise and Publish a Process"								
Step 3.2: Inspect the produced PDF								
Action to perform	Expected	Result	Done	TPV				
Confirm verification table has all requirements	Full page before Section 1 that includes all requirements			N/A				
Confirm the total number of requirements matches	Same number in PDF as expected to be			N/A				
Confirm each requirement is in the correct step	All is as desired			N/A				
	,	-						