

<i>NCSX RFD</i> <i>Part I</i>	Number: 12-022	RFD Description: Replacement of Scrapped VVSA #3 Flanges on the Spacer Assembly
Initiator: M. Viola		Organization: PPPL
List of Impacted Documents: <i>(Specification, MIT/QA Plan, SOW, drawing, etc.)</i> SE121-014		
Cost Impact: <i>(If none, so state: NONE)</i>		
Schedule Impact: <i>(If none, so state: NONE)</i>		
Quality Impact: <i>(If none, so state): NONE</i>		
State Requirement Deviation is Requested For: <i>(Specification, MIT/QA Plan, SOW, drawing, etc.)</i> : SE121-014 to permit thicker flanges and face to face distance		
<p>Full Description of the Deviation Requested: <i>(Use continuation pages, e-mails, letter, sketches, etc. as needed and include amplifying information as appropriate to support deviation request.)</i></p> <p>MTM advised that two flanges of one spacer needs to be re-made (the originals were cut wrong and had to be scrapped). MTM advises that they must replace the originally purchased flanges with new flanges that are 2” stock thick for VVSA #3 spacer. The replacement plate of Inconel is 2” thick.</p> <p>NCSX requests that MTM machine the new replacement flanges per SE121-014 using 1.25” vs. the original thickness of 1.00”. With this change, the overall face to face distance will be 7” vs. the original 6.5”.</p>		
Attachments:		
Initiator Signature: Mike Viola		

<i>NCSX RFD</i> <i>Part III</i>	Number: 12-022	RFD Description: Replacement of Scrapped VVSA #3 Flanges on the Spacer Assembly
RLM: Brad Nelson		Organization: ORNL
Impact on Interfaces with Other WBS Elements/Items: (If none, so state : NONE)		
<p>RLM Recommendation:</p> <p><input checked="" type="checkbox"/> Approve <input type="checkbox"/> Do Not Approve</p> <p>Additional remarks:</p> <p>Should the impacted drawings be formally revised or should the “stamp” process outlined in NCSX Procedure PROC-007 be utilized?</p> <p><input checked="" type="checkbox"/> Formal revision required (Note if > 3 RFDs, then a formal revision via ECN is required). This will be the 4th RFD => ECN needed.</p> <p><input type="checkbox"/> “Stamp” process outlined in PROC-007 is authorized.</p> <p>Does this Change Impact Material Already Procured or Parts/Assemblies Already Assembled/Manufactured using this Material: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If “Yes”, what is the recommended disposition of this material/part/assembly? Scrape flanges that were incorrectly cut for VVSA #3 and replace.</p>		
RLM Signature: _____		
<p>Project Disposition:</p> <p><input checked="" type="checkbox"/> Approved. No ECP required. _____ NCSX Systems Engineering Support Manager</p> <p><input type="checkbox"/> Approved. ECP - assigned and processed.</p> <p><input type="checkbox"/> Not Approved. Reason(s) for disapproval:</p>		

