

<i>NCSX RFD</i> <i>Part I</i>	Number: 14-028	RFD Description: Change of Load & Flat Washer Material
Initiator: L. Dudek		Organization: PPPL
List of Impacted Documents: (<i>Specification, MIT/QA Plan, SOW, drawing, etc.</i>) <ul style="list-style-type: none"> SE140-208 (Washer) SE140-193 (Flat Washer) 		
Cost Impact: (<i>If none, so state</i>): NONE		
Schedule Impact: (<i>If none, so state</i>): NONE		
Quality Impact: (<i>If none, so state</i>): NONE		
State Requirement Deviation is Requested For: (<i>Specification, MIT/QA Plan, SOW, drawing, etc.</i>) : <ul style="list-style-type: none"> SE140-208 (Washer) SE140-193 (Flat Washer) 		
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>) Vendor () making the load and flat washers on the studs kits, requested a deviation from plate spec to bar spec. It would result in a significant savings since there would be less waste. ORNL design team has agreed to this proposed change. Specifically: <ul style="list-style-type: none"> SE140-208 – change material from ASTM B670 to ASTM B637 SE140-193 – change material from ASTM B265 Grade 5 to ASTM B348-5 Grade 5 		
Attachments:		
Initiator Signature: _____		

<i>NCSX RFD Part III</i>	Number: 14-029	RFD Description: Change of Load & Flat Washer Material
RLM(s): Design: B. Nelson Manufacturing: L. Dudek		Organization: Design: ORNL Manufacturing: PPPL
Impact on Interfaces with Other WBS Elements/Items: (<i>If none, so state</i>): NONE		
<div> <div> Design RLM Recommendations: <input checked="" type="checkbox"/> Approve <input type="checkbox"/> Do Not Approve </div> <div> Manufacturing RLM Recommendations: <input checked="" type="checkbox"/> Approve <input type="checkbox"/> Do Not Approve </div> </div> <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 and should the specification (or other documents) be updated?</p> <p><input type="checkbox"/> No, a formal revision required to the drawing or specification is required</p> <p><input checked="" type="checkbox"/> “Stamp” process outlined in PROC-007 is authorized.</p> <p><input type="checkbox"/> If the change is substantial, a revision to the impacted drawings will be required after the third RFD stamp marking a substantial revision is placed on the drawing.</p> <p><input checked="" type="checkbox"/> This change is NOT substantial and no update to the drawing will ever be required => in this case the “3” RFD stamp process does NOT apply.</p> <p>Does this Change Impact Material Already Procured or Parts/Assemblies Already Assembled/Manufactured using this Material: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If “Yes”, what is the recommended disposition of this material/part/assembly and what is the impact?</p>		

<i>NCSX RFD</i> <i>Part III</i>	Number: 14-029	RFD Description: Change of Load & Flat Washer Material
RLM: (1) Design: Brad Nelson (2) Fabrication: Larry Dudek		Organization: (1) Design: ORNL (2) Fabrication: PPPL
Design RLM Signature: _____ Manufacturing RLM Signature: _____		
Project Disposition: <input checked="" type="checkbox"/> Approved. No ECP required. Stamp to be applied. _____ <div style="text-align: right;">NCSX Systems Engineering Support Manager</div> <input type="checkbox"/> Approved. ECP - assigned and processed. <input type="checkbox"/> Not Approved. Reason(s) for disapproval:		

