

<i>NCSX RFD Part I</i>	Number: RFD 18-004R1	RFD Description: Change in Welding Requirements
Initiator: Phil Reddell		Organization: Vulcan
<p>List of Impacted Documents: (<i>Specification, MIT/QA Plan, SOW, drawing, etc.</i>)</p> <p>Drawings</p> <ul style="list-style-type: none"> • SE184-051 • SE184-052 • SE184-056 • SE186-306 • SE186-307 • SE186-308 • SE186-327 • SE186-330 • SE186-332 • SE186-333 • SE 186-352 • SE186-352 • SE186-360 		
<p>Cost Impact: (<i>If none, so state</i>) NONE</p>		
<p>Schedule Impact: (<i>If none, so state</i>): NONE</p>		
<p>Quality Impact: (<i>If none, so state</i>): NONE</p>		
<p>State Requirement Deviation is Requested For: (<i>Specification, MIT/QA Plan, SOW, drawing, etc.</i>) Currently these drawings have a note calling out either GMAW of GTAW.</p>		
<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>On drawing impacted drawings (listed above) wherever the weld process “GMAW or GTAW” appears replace with “GMAW or FCAW”.</p>		
<p>Attachments: See except from e-mail from Phil Reddell of Vulcan to Larry Dudek dated April 1, 2008</p>		
<p>Initiator Signature: Phil Reddell (Vulcan).</p>		<p>Date: April 1, 2008 (see attached e-mail)</p>

<i>NCSX RFD Part III</i>	Number: RFD 18-004R1	RFD Description: Change in Welding Requirements
RLM(s): Design: N/A Manufacturing: L. Dudek		Organization: Design: N/A Manufacturing: PPPL
Impact on Interfaces with Other WBS Elements/Items: (If none, so state)		
Design RLM Recommendations: <input type="checkbox"/> Approve <input type="checkbox"/> Do Not Approve		Manufacturing RLM Recommendations: <input checked="" type="checkbox"/> Approve <input type="checkbox"/> Do Not Approve
Additional remarks: 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? <input type="checkbox"/> No, a formal revision required to the drawing or specification is required <input checked="" type="checkbox"/> “Stamp” process outlined in PROC-007 is authorized. <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. <input 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. 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 If “Yes”, what is the recommended disposition of this material/part/assembly and what is the impact?		

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RLM(s): Design: N/A Manufacturing: L. Dudek		Organization: Design: N/A Manufacturing: PPPL
Design RLM Signature: <u>N/A</u>		
Manufacturing RLM Signature: _____		
Project Disposition: <input checked="" type="checkbox"/> Approved. No ECP required. _____ NCSX Systems Engineering Support Manager <input type="checkbox"/> Approved. <input type="checkbox"/> Not Approved. Reason(s) for disapproval:		

Attachment:

E-mail from Phil Reddell of Vulcan dated April 1, 2008:

I do however have another question. We would like to use the FCAW method for welding the 2" plate in the wedge pieces No. SE186-352. The drawing is calling out either GMAW or GTAW. Can we get a variance for this?

Thanks,
Phil Reddell