

<i>NCSX RFD</i> <i>Part I</i>	Number: 14-014	RFD Description: Machine Port Openings at Common Angle
Initiator: Kevin Bowling		Organization: MTM
List of Impacted Documents: (<i>Specification, MIT/QA Plan, SOW, drawing, etc.</i>): SE 141-116		
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>) SE-141-116		
<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><i>See attached deviation request from MTM.</i></p>		
<p>Attachments:</p> <p>MTM Request for Deviation dated February 16, 2006</p>		
Initiator Signature: <u>Kevin Bowling</u>		Date: <u>Feb 16, 2006</u>

Request for Deviation

MCWF Type C

Number: MTM-RFD-C-PORTS

RFD Description:

During a joint meeting at MTM 4 thru 6-Jan-06, the port surface geometry location was discussed. MTM forwarded the geometry as currently programmed via IGES surfaces. The proposed change to the CAD model is to allow MTM to machine the port openings at common angles that require less time for setups.

Initiator: Kevin Bowling

Organization: Major Tool and Machine, Inc.

List of Impacted Documents:

Database and drawing for SE141-116 Type C castings.

Cost Impact: None

Schedule Impact: Helps to eliminate extra setups for different approach angles.

Quality Impact: None

Initiator Signature: Kevin Bowling **Date:** 16-FEB-06

Kevin Bowling
5-July-2005



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<i>NCSX RFD</i> <i>Part III</i>	Number: 14-014	RFD Description: Machine Port Openings at Common Angle
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>This deviation is approved ONLY for the remaining Type C castings. Type A and Type B castings will be evaluated separately.</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? Previous castings “Use as is.”</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>		