

## SELF - ASSESSMENT GUIDE

<b>Qualification:</b>	<b>PROCESS INSPECTION NC III</b>		
<b>Unit of competency covered:</b>	<ul style="list-style-type: none"> <li>• <b>Apply quality systems</b></li> <li>• <b>Conduct product and/or process capability studies</b></li> <li>• <b>Maintain/supervise the application of quality procedures</b></li> </ul>		
<p>Instruction:</p> <ul style="list-style-type: none"> <li>• Read each of the questions in the left-hand column of the chart.</li> <li>• Place a tick in the appropriate box opposite each question to indicate your answer.</li> </ul>			
<b>Can I?</b>	<b>YES</b>	<b>NO</b>	
• Follow instructions and procedures and perform duties in accordance with requirements of quality improvement system			
• Ensure conformance to specifications			
• Detect defects and report according to standard operating procedures			
• Monitor performance of operation or quality of product or service to ensure customer satisfaction.			
• Identify established performance measures			
• Identify specifications and standard operating procedures			
• Participate in process improvement procedures			
• Determine procedure for conducting capability study			
• Analyze data from trial run and calculate the process capability			
• Estimate possible number of product defects from a particular process			
• Report listing of various options from process capability studies prepared			
• Calculate control limits for sample/subgroup average, range and standard deviation			

<ul style="list-style-type: none"> <li>• Select appropriate sampling plan to suit production schedule and determine acceptable quality limits, takes into account specified producer and consumer risks</li> </ul>		
<ul style="list-style-type: none"> <li>• Record data and interpret accurately in accordance with standard operating procedures</li> </ul>		
<ul style="list-style-type: none"> <li>• Use data to produce relevant statistical information, for example, average and range or the production of charts such as tally, run or control charts</li> </ul>		
<p><b>I agree to undertake assessment in the knowledge that information gathered will only be used for professional development purposes and can only be accessed by concerned assessment personnel and my manager/supervisor.</b></p>		
<p><b>Candidate's Name:</b></p>	<p><b>Date:</b></p>	