

### Contingency Specification Rationale Worksheet

<b>WBS Level 4 Identifier: 61</b>		<b>Title: Water Cooling Systems</b>		
<b>Originator: L. Dudek</b>		<b>Date: September 17, 2003</b>		
	<b>Technical</b>	<b>Schedule</b>	<b>Cost</b>	<b>Total</b>
<b>Risk Factor (Table 2-1):</b>	3	4	4	
<b>Weighting Factor (Table 2-2):</b>	4	1	1	
<b>Percent</b>	12	4	4	20
<p><b>Recommended Contingency Allowance (%):</b>                  Recommend using 20 % contingency.</p> <p><b>Rationale for Selection of Contingency Allowance:</b></p> <p>A 4% increase in contingency is recommended since there are not firm design requirements existing for the heating and cooling systems. This additional contingency should cover changes that will become evident during the design process.</p>				