

Automated Manufacturing Scorecard

Items Evaluated	Possible Score	Contestant #1	Contestant #2	Contestant #3	Contestant #4	Contestant #5	Contestant #6
Cad Operator Evaluation							
Cad Design Complete	50 Points						
Cad Design Not Complete	25 Points						
<i>Tolerance Errors</i>	(-5)						
<i>Dimension Errors</i>	(-5)						
<i>Detail Errors</i>	(-5)						
Total Deductions							
Total Points							
Cam Programmer Evaluation							
Cam Program Complete & Loaded to USB	50 Points						
Cam Programming Incomplete	25 Points						
<i>Incorrect Settings, Tools, or Parameters</i>	(-5)						
<i>Tool Path Errors</i>	(-5)						
<i>Details</i>	(-5)						
Total Deductions							
Total Points							
Machine Operator Evaluation							
Program Verification Test	50 Points						
Observed Correct Program Editing	25 Points						
<i>Errors Editing Program</i>	<i>0 Points</i>						
Observed Proper Part Setup & Operation	25 Points						
<i>Errors in Set Up & Operation</i>	<i>0 Points</i>						
Total Points							
Additional Penalties/Deductions							
Safety Penalty	(-10)						
Total Deductions							
Overall Score							