




RISK ASSESSMENT





DATE: 28.01.2008

Centauro Router

Tralee Institute of Technology

ITEM	TASK	WHAT IF?	HAZARD	CONTROL
1.	Operator sets the work piece into the carriage clamp 	Machine starts up unexpectedly	Entanglement with moving blade	<ul style="list-style-type: none"> • Not electrically powered up
2.	Operators open up compressed air to machine 	Pneumatic pipe or component is defective	Free air blows debris into operators/others eyes	<ul style="list-style-type: none"> • Machinery is CE compliant and pneumatic system meets requirements of EN 

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<p>3.</p>	<p>Operator powers up the electrical supply</p> 	<ul style="list-style-type: none"> Machine starts up unexpectedly 	<ul style="list-style-type: none"> Electrocution Entanglement with rotating blade 	<ul style="list-style-type: none"> Machinery is CE compliant and meets the requirements of IS EN 60204-1 Blade is guarded and interlocked   <ul style="list-style-type: none"> Machine operation requires the use of the operating arm and dead man 
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4.	Operator adjusts depth of blade cut 	<ul style="list-style-type: none"> • Incorrect depth selected 	<ul style="list-style-type: none"> • None 	<ul style="list-style-type: none"> • Off quality products