

Initial Risk Assessment Worksheet

Activity Name	Manufacturing High Powered "Cert" Rockets	Activity Description	Manufacturing hobby-style rockets from scratch. The rockets are launched using store bought rocket motors	
Task	Identified Hazard	Preliminary Risk Level	Steps to be Taken	Projected Final Risk Level
Body Tube rolling	Composite materials	II	Follow best practices for composites when rolling a composite body tube	I
Sanding	Fine Dust	II	For PPE, follow manufacture and/or MSDS instructions	I
Micro-balloon application	Fine Particles	II	For PPE, follow manufacture and/or MSDS instructions	I
Using Epoxy	Skin contact	II	For PPE, follow manufacture and/or MSDS instructions	I
Overall Activity Risk Classification	I	II	III	IV
	X			
SSO Name		SSO Signature		Date
Advisor Name		Advisor Signature		Date
Safety Sign-off Name		Safety Sign-off Signature		Date