

Commissioning Template

SLQ Wiki Fabrication Lab 2026/01/11 14:35

Commissioning Template

This page is a template for the commissioning of new equipment. To use, edit replace and remove any text that is in italics.

Proposal

This proposal will have been approved by Daniel Flood, The Edge Lead. Paste the approved proposal in here.

Capabilities

Breakdown of what the machine can and cannot do.

Components

All components with an accurate price list, itemised and linked to suppliers. For Example...

Material	Quantity	Cost	Supplier
Arduino Nano v3	1	\$3.40	
MAX7219-dot-matrix-module	1	\$2.10	
Lithium Ion Polymer Battery - 3.7v 500mAh	1	\$5.70	
Micro USB LiPo charger w/ Protection	1	\$0.8	
Short USB Cable - USB-A to Micro USB	1	\$2	
Jumper wire 75mm - female -female	5	\$0.14	
	Total		

Timeframe

Timeframe for implementation, with defined end date. You can use the [umlplantUML](#) with the [gantt](#) syntax in for this

Or a simple table.

date	task
March 3	Prototype test

Personale Required

Detail of required commitment from staff/and or volunteers.

OHS

Full OHS workup before anyone turns anything on.

Risks

Identify risks (both threats and opportunities); in terms of the cause of the risk, the uncertain event itself, and its impact were it to occur.

Risk Mitigation Strategy

Risk mitigation strategy in place for the testing and building process.