



Technician - Molding

Reports to: Head of Department- Molding
Location: Miramar, Wellington

Role Purpose

The role of the Technician – Molding is to perform as a core member of the Molding and wider Manufacture teams. The technician will apply a range of crafting skills to create products at a high, accurate and consistent standard, while collaborating with other crew and interpreting and following the direction of various leaders.

MAIN RESPONSIBILITIES

- Complete tasks in a safe and efficient manner
- Mold Creation & Fabrication
- Quality Control & Problem Solving
- Provide a range of technical support in the creation and development of products and processes

Key Accountabilities & Outcomes

Complete tasks in a safe and efficient manner

- Abiding by all workplace health and safety standards
- Following the direction and advice of the Head of Department – Molding and other Senior Molding crew
- Prioritising tasks and applying recommended practical techniques to the work

Mold Creation & Fabrication

- Create silicone, plaster, and fiberglass molds from 3D printed and handcrafted pieces
- Create multi-part molds for complex shapes and undercuts
- Manufacture prop and set piece molds for production replication

Quality Control & Problem Solving

- Inspect molds for defects and implement repairs
- Troubleshoot casting issues and material failures
- Test mold releases and optimize demolding processes

Provide a range of technical support in the creation and development of products and processes

- Working both autonomously and as part of a team to deliver on client briefs
- Continuing to refine techniques and expand skill set across model making, molding, casting and finishing
- Taking initiative and identifying key areas of improvement within the team

Health, Safety, and Well-being

- Follows all health, safety, and well-being rules, procedures, and instructions. Takes reasonable care to look after their own H&S at work and the H&S of others.
- Champions excellent health, safety and wellbeing practices.

Qualifications & Experience

- 3 years of industry experience
- Experience in mold making, fibreglassing and urethane casting in a manufacturing environment
- Experience in the film and/or creative industries

Skills & Competencies

- Strong range of hand and machine crafting abilities and knowledge of product creation
- Ability to work with and understand safe handling procedures of a wide range of chemicals
- Time management - consistently completes tasks on time and to a high standard
- Ability to work accurately under pressure and meet deadlines
- Demonstrates the ability to run a small team and/or act as project lead for part of a project/build relating to their area of specialty
- Ability to communicate and confidence to speak up and seek help
- Ability to work autonomously
- Able to maintain and order existing stocks
- Consistent high attention to detail
- Has been involved in R&D implementation

Key Working Relationships

Internal

- Molding team, and other teams with the Manufacture department
- Head of Department – Molding

Change to Job Description

Completed on: 1/02/2026 Review Date: 28/02/2027