



# We design. We build. We innovate.

Wētā Workshop is an award-winning concept design and manufacturing facility founded by **Richard Taylor** and **Tania Rodger**.

We are a company of artisans and innovators. For 40 years, we have applied our creativity and craftsmanship to the world's entertainment industries.

Engage us at any stage to bring your vision to life.



Academy Awards®



Themed Entertainment Awards



BAFTA Awards



Las Vegas Film Critics' Society Awards<sup>TM</sup>



BEST Design Awards



Export Year Honorary Award



New Zealand Film Awards



Sitges Film Festival Awards



VES Awards

(Visual Effects Society)



World Entrepreneur of the Year Award



King Vidor Award



Queen's Honours, KNZM













# One dedicated crew, under one roof

Inside our Wellington facility exists the capability to execute any creative brief, to the highest quality, and deliver anywhere in the world. Our full-service creative development team works alongside more than 16 manufacturing departments, providing a one-stop pipeline from first idea to final product.

We integrate traditional craftsmanship, honed over 40 years, with the latest innovations in manufacturing. From sculpture and sword-smithing to state-of-the-art robotics and CNC-based milling techniques, we invest heavily in groundbreaking technological developments at the forefront of the industry to power our creative technicians.

Our crew are world-builders, artists, technicians, craftspeople, and creative thinkers.

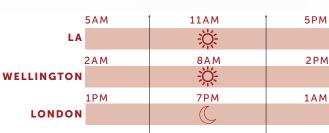


We deliver product to set anywhere in the world

Wētā Workshop sends crew and products to service productions around the globe.

We work across multiple time zones from our base in Wellington.

No matter where you are in the world, we are just a call or email away.

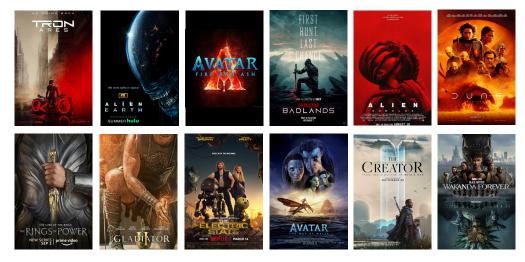


### Wētā Workshop has brought to life beloved characters, iconic properties and unforgettable experiences since 1987.



### Our filmography.

Recent & upcoming projects.



Mulan • Avatar Sequels • Blade Runner 2049 • The Wandering Earth • The Expanse • Mad Max: Fury Road • Spectral • Mortal Engines • Thor: Love and Thunder • Ghost in the Shell • Saban's Power Rangers • I Am Mother • Krampus • District 9 • The Chronicles of Narnia • Braindead • Pacific Rim: Uprising • Pearl • The Creator • The Lord of the Rings • Chappie • Dracula Untold • Cocaine Bear • The Hobbit • The Adventures of Tintin • Dune • 30 Days of Night • King Kong • And More!

# A legacy of powerful genre storytelling

Our techniques and processes have been honed across 40 years of horror, fantasy, and science-fiction filmmaking, giving us unparalleled capability across properties.





### Making imaginary worlds a reality for 40 years



#### We do intimate.

We do epic.

We take on exciting projects of every scale. Our creative solutions are tailormade to your needs.



#### 2019 I Am Mother

Bespoke creature suit design & fabrication

#### **2015** Furious 7

Single miniature & photography



#### 2019 The Wandering Earth

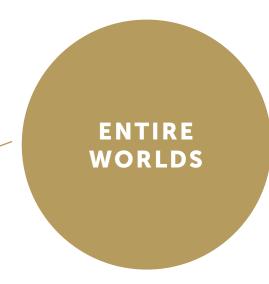
Set of 19 tech suits with domed helmets

#### **2017** Blade Runner 2049

Keyframe illustrations, three major miniatures & photography

#### 2016 Spectral

Design & fabrication of costumes, props & weapons for main characters



#### 2017 Ghost in the Shell

Design & world-building, props, weapons, vehicles, miniatures & specialty costumes

#### 2009 Avatar

Design & world-building, large and smallscale props, weapons & specialty costumes

#### **2001-2003** The Lord of the Rings trilogy

Design, armour, weapons, creatures, special makeup effects & miniatures



### DESIGN STUDIO

### Creative Development

- Pitch packaging
- Key scene illustrations
- Ideas generation
- Augmented images
- Moodboards

### Concept Design

- Key scene illustrations
- Environment
- Character
- Creature
- Costume
- Props
- 2D & 3D design

# Design for Manufacture

- Organisational charts
- 3D models
- Orthographics
- Technical packs
- Logos





# Design that leaves an impact long after the lights come on

Our Design Studio is a **27-strong team of designers, art directors and production managers**. Together, we bring our creative expertise to the world's film and television industries. From pitch packaging to creative consulting and early concept ideas generation, we offer a collaborative resource for any stage of a production — from first idea to fully realised script.

## Secure & confidential

Weta Workshop is a **high-security facility**. Online and on the ground, **we protect your data around the clock**.

We welcome regular industry audits to ensure we are following best practice.

Our security measures are robust, and include:

- · State-of-the-art firewall system
- Data encryption
- · Private server
- Key-card access
- CCTV & security patrols
- Non-disclosure agreements
- · End-point protection software
- Photo ID badges
- Two-factor authentication



### Concept design

#### Storytelling through artistry

Drawing on decades of cumulative technical and storytelling experience, our team of talented artists work with you to realise your vision.

We are experts at of visualising believable cultures, worlds, and the characters that inhabit them. From cinematic scene illustrations to intricate props, weapons, and costumes, our artists develop aesthetic and thematic rules to underpin storytelling.

# Original, high-quality, impactful design.

### Powerful concept design starts with technical expertise.

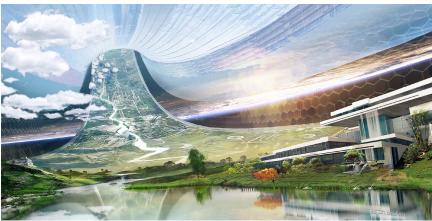
Our Design Studio is skilled in a broad range of 2D and 3D software including ZBrush and the Adobe Suite, as well as traditional mediums. From ultra-stylised to highly realistic, we can deliver work in a range of artistic styles.

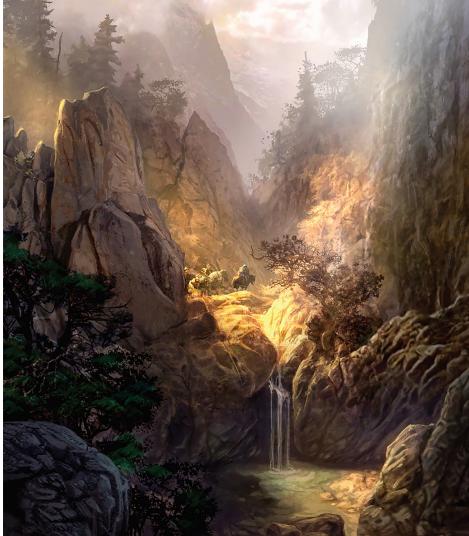
































"In filmmaking you do touch technology, science, and art. (Wētā Workshop CEO) Richard Taylor seemed like someone I really wanted to be involved with and have his team work on the film.

Not just to make stuff but to talk to about it."

-Rupert Sanders, Director











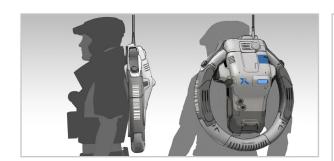












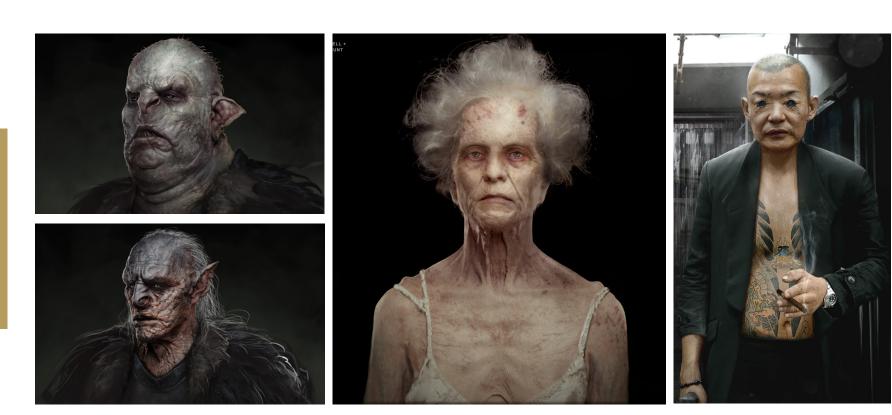












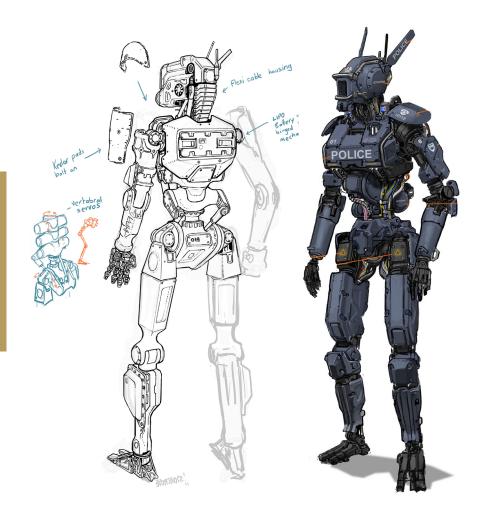


# Adapting designs for VFX enhancement

We are experienced in the art of incorporating VFX elements into physical designs, providing filmmakers with a complete reference for digital effects.

Once a final design has been selected, we explore how the digitally altered components will integrate with the material of the prop, costume, or actor themselves. Areas of negative space, incorporated seamlessly into the design, indicate the placement of tracking markers which will allow VFX to be applied.

Additionally, we work closely with VFX vendors to illustrate and resolve technical sequences, creating detailed previz to inform the VFX process.



### Design for manufacture

### Design that works for set

It's one thing to design. It's another to make that design a reality. We are a design studio and manufacturing facility in one, making us experts at developing ideas that work for set.

Our design-for-manufacture pipeline is the bridge between first concept and final build. Once a piece of concept art has been approved, a final layer of design is applied to resolve how it will be fabricated

"Just because it can be drawn, doesn't mean it can be built. Our design-for-manufacture pipeline has the capability to take a concept and deliver it to the workshop floor, ready to be brought to life."

– Ben Hawker, Art Director Wētā Workshop Design Studio









### Design for manufacture

### One cohesive pipeline

With 40 years of experience bringing stories to life, we understand the technical requirements that allow a design to become fully functional for a film or television show.

Our design-for-manufacture pipeline ends with the production of a physical prototype that serves as a blueprint for manufacture. Next to our Design Studio is our workshop, ready to make it real.





The painted, 3D-printed physical prototype mask, worn with costume design and constructed by the on-set costume team, lead by costume designers Kurt & Bart. (Note: This image has had post-processing design on the hands and neck).

"Wētā Workshop – that's an asset that's unique in the world."

– Michael Costigan, Executive Producer, Ghost in the Shell Design Studio



# Designing the geisha for our manufacture pipeline

#### **DETAILED 2D DESIGNS**

Once a final design is approved, we create a series of detailed 2D designs to demonstrate how the character will perform in-camera. These serve as the reference for a 3D model to be built.

#### **3D MODEL**

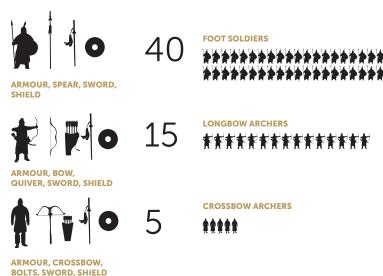
Through 3D modelling, we resolve how the item is manufactured and account for complexities such as articulated or interactive components.

#### PHYSICAL PROTOTYPE

Using 3D printing, we create physical prototypes to test fit or form, or send internationally for client review. With our in-house 3D printing capabilities, we can quickly and efficiently produce as many as required.

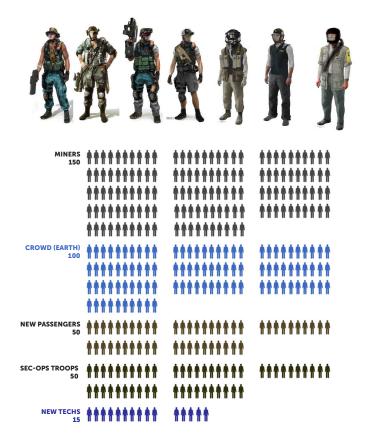
### Design for manufacture

Charts & schematics









# Creative development Building worlds with meaning

Passion for the story lies at the heart of what we do. Our Design Studio utilises a holistic approach to create rich, believable worlds.

#### FROM BIG PICTURE TO THE FINEST DETAIL

Culture. Society. History. Theme. Our concept art is as deep as it is diverse. In service to your story, our goal is to deliver a visual expression of your world that feels fresh, exciting and wholly original — something you've never seen before.



# Creative development Pitch packages

Our Design Studio serves as a collaborative resource from the earliest stages of a project— even before it is greenlit. We work with filmmakers to create persuasive pitch packages from any idea or script.

Evocative, deeply researched, and highly polished, these rich production bibles help to inform a show's aesthetic, tone and narrative direction.

### EXPANSE







MANUFACTURE

# Where traditional handcrafts meet cutting-edge technologies

In our workshop, we combine traditional handcrafts with cutting-edge skills on projects of any size. Home to a full suite of creative departments under one roof, our technicians and technologies are world-class.

We've crafted tens of thousands of weapons, built massive miniatures for blockbuster films, suited up superheroes and created immersive experiences across the globe. Our animatronics have wreaked havoc on screen in monster movies and iconic sci-fi franchises. The armies of Middle-earth, Narnia, and Azeroth bear our armour

"For practical effects, we worked with the best of the best, New Zealand's Wētā Workshop."

- Frant Gwo, Director, The Wandering Earth

## 3D printing capabilities

By investing in 3D printing technology and extensive R&D, we have redefined what is creatively possible for our manufacturing projects.

#### Our capabilities include:

- More than 30 3D printers, operated by our highly trained technicians.
- In-depth knowledge of large-scale 3D printing methodologies.
- The ability to take on large-scale projects of both depth and breadth.
- 3D printing in a range of materials, including resins, sintered nylon, and titanium.





#### PROP WEAPONS (GUNS)

















































































SPECIALTY COSTUME













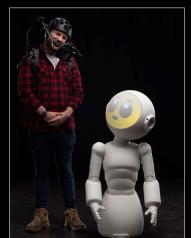










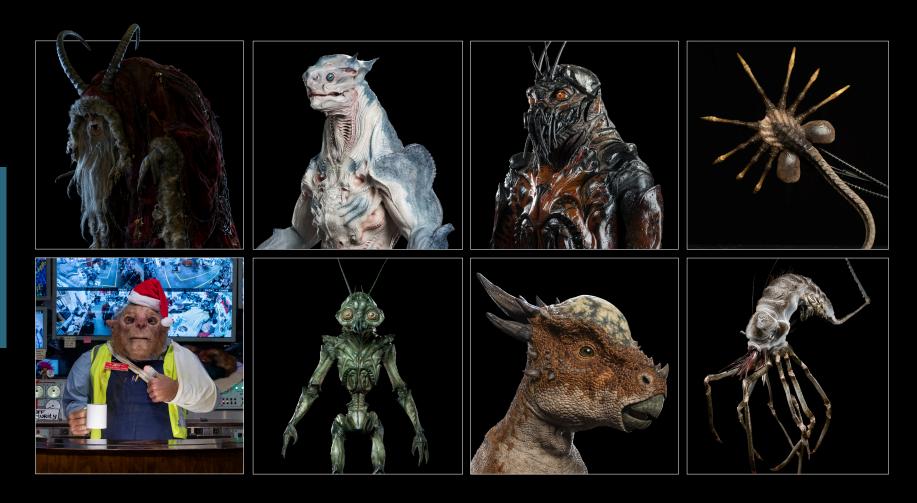




































# VES Award Outstanding model

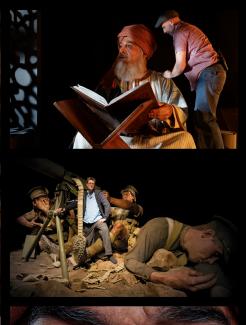
in a photoreal or animated project

We're proud to have received a VES Award for our work on Blade Runner 2049. Standing at 4.5 metres tall, the L.A.P.D. building was the largest of the 38 structures crafted by our Miniatures crew for the film.

#### Our team members:

Steven Saunders, Joaquin Loyzaga, Christopher Menges, and Alex Funke (pictured) collected the award in 2018.





















## **Production Management**

ONE EXPERIENCED TEAM, DEDICATED TO YOUR PROJECT.

Our design and manufacturing divisions are supported by a full production team, facilitating each endeavour from brief through to execution and final delivery. Professional, responsive and friendly, this experienced crew works closely with clients at all stages of their project, across all elements, providing a seamless line of communication between creator and client

### **Media Production**

BEHIND-THE-SCENES CONTENT, FROM THE INSIDE.

Our in-house Media Production team provides a range of creative and technical services for the publicity and marketing of your production. From long-form documentaries to teasers and trailers, this multi-skilled team of photographers, videographers, creative directors, editors, and motion graphics artists tells behind-the-scenes stories across a host of formats.



**DESIGN STUDIO** 



**3D MODELLING** 



**3D PRINT / MILL** 



**MODEL MAKING** 



A team of makers and creators



SCULPTING



**PROSTHETICS** 



MAKEUP FX



MOLDING



PAINT SHOP



COSTUME



CASTING



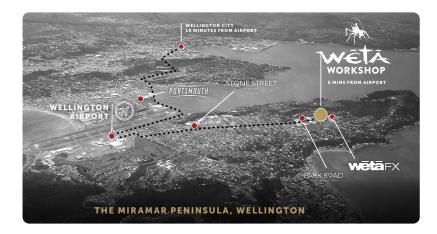
**SWORD SMITHING** 



ANIMATRONICS



ENGINEERING



# End-to-end filmmaking in Wellington, New Zealand

Wētā Workshop is part of a network of creative companies based in the Wellington suburb of Miramar — home to some of the world's leading filmmaking talent and technology.



# NZ SCREEN PRODUCTION REBATE: 20%

### POST, DIGITAL AND VISUAL EFFECTS REBATE (PDV)

Eligible productions can access a cash rebate equivalent to 20% of Qualifying New Zealand Production Expenditure.

Wētā Workshop design and manufacture work can qualify for the PDV – ask us how!

## NZ SCREEN PRODUCTION REBATE FOR INTERNATIONAL PRODUCTIONS

International productions may access a cash rebate of 20% of QNZPE. A smaller number of productions may be able to access a 5% Uplift if they can demonstrate significant economic benefits to New Zealand.







CONTACT US

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