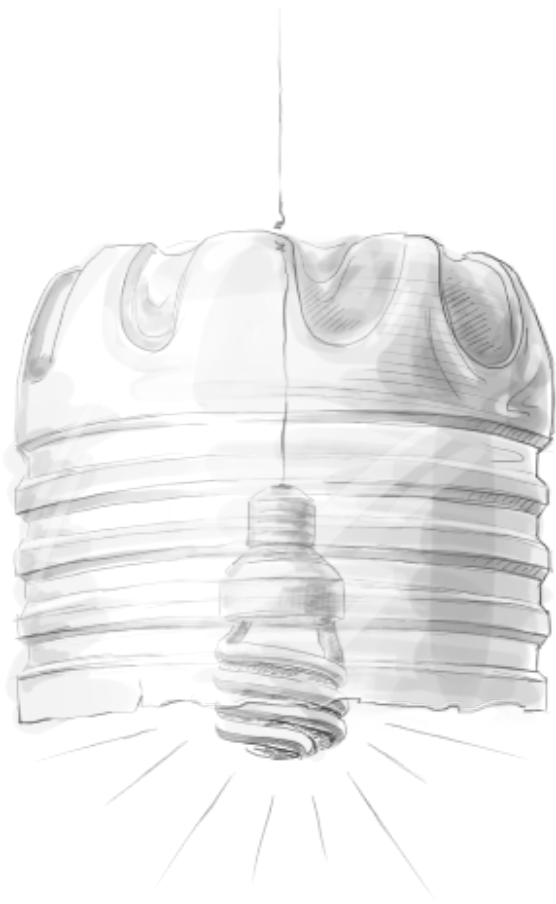


# BIJI-BIJI INITIATIVE

## COMPANY PROFILE





# MISSION

We create social and environmental impact in Malaysia by offering companies and individuals solutions that support their efforts to be more sustainable. We offer accessible, interactive and collaborative approaches to sustainability through design, building & production, consultancy, events and education.





# INTRODUCTION

We are a community of designers, makers, prototypers, developers and innovators. We are constantly keeping up with the latest developments in sustainability yet at the same time challenging ourselves to stay ahead of the game.

We aim to inspire businesses to think and act sustainably, collaboratively and constructively. Let's move towards a smarter and more responsible future together.



# OUR PEOPLE

Ethical  
Fashion  
Team

Sustainability Expert

Events &  
Programming  
Crew

Builders &  
Engineers

Artists

CEO





# SUSTAINABILITY

## WHAT WE DO

We are committed to sustainable business practices. We have an extensive internal sustainability framework which is reverse engineered from the UN's Sustainable Development Goals. We measure all our key indicators that govern transparency, well-being, ethical material sourcing and best practices.

It is our mission to make sure that our projects have a positive impact. We reduce waste, raise awareness, run campaigns for more transparency and accountability, promote circular economy and advise individuals, groups and organisations how they can make the change too.



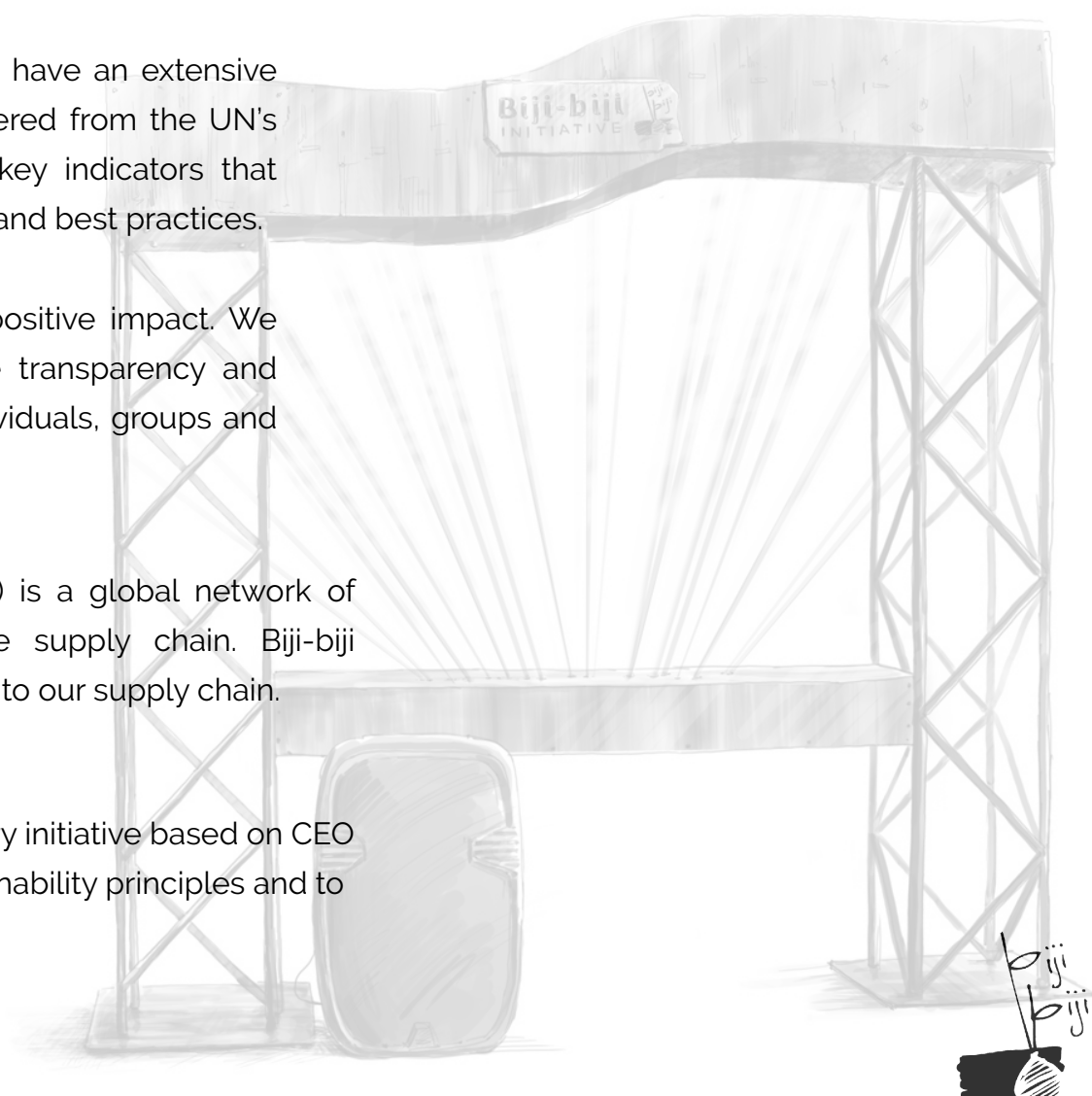
### WFTO Certified

The World Fair Trade Organization (WFTO) is a global network of organisations representing the Fair Trade supply chain. Biji-biji applies the 10 WFTO Principles of Fair Trade to our supply chain.



### UN Global Compact Member

United Nations Global Compact is a voluntary initiative based on CEO commitments to implement universal sustainability principles and to take steps to support UN goals.





# UN SUSTAINABLE DEVELOPMENT GOALS

**1** NO POVERTY



**4** QUALITY EDUCATION



**5** GENDER EQUALITY



**7** RENEWABLE ENERGY



**8** GOOD JOBS AND ECONOMIC GROWTH



**9** INDUSTRY, INNOVATION AND INFRASTRUCTURE



**10** REDUCED INEQUALITIES



**11** SUSTAINABLE CITIES AND COMMUNITIES



**12** RESPONSIBLE CONSUMPTION



**16** PEACE AND JUSTICE



**17** PARTNERSHIPS FOR THE GOALS



# OUR TEAM



## **Biji-biji Initiative**

### **Green Technology & Systems**

- CSR & Renewable Energy Projects
- Placemaking & Community Building
- Event Rental and Gimmicks

### **Creative Building**

- Waste Art Installations
- Collaborative Production
- Interactivity & Gamification

### **Custom Design & Manufacturing**

- Design and Fabrication



## **Biji-biji Ethical Fashion**

**Sustainable and upcycled hand  
bags and apparel**



## **Me.reka Makerspace**

**The educational arm of Biji-biji  
Initiative, offering STEAM-based  
education through innovative,  
hands-on making and learning.**





# CREATIVE BUILDING

Inspire and Admire! Undoubtedly the one thing that Biji-biji is most famous for is art installations. Our creations have been enjoyed at festivals, shopping malls, events, townships and even on a helipad!

We design and manufacture a wide range of art installations, covering different styles and materials. We constantly strive to push the limits of our imagination to conceive the solutions of tomorrow.

At our facility in Klang, we work with the most sustainable materials and latest design technologies to craft responsible, engaging and beautiful pieces. Our team of expert designers and builders know fabrication processes inside out so you can be sure that your project is managed in an efficient, responsible way, always considering safety and quality as our top priority.





Let us rummage through your store room and see what we can do, or leave it to us to find treasures worth salvaging to create your landmark art installation with us! Our talented and creative team does not flinch at a challenge; throw us your wildest ideas and let us show you what we can do.

What's more, our installations can be modified to include interactive elements, such as gamification or gimmicks. We like to use sensors to trigger all kinds of effects, such as light and sounds, that are often powered by renewable energy. We can even link your installations to the internet; e.g. triggering an effect in response to a facebook like!



## GET YOUR HANDS DIRTY!

*Want to learn how to do it yourself? Possible! We can involve your team or your community during the design and building phase. This hands-on educational approach is a unique experience in which the participants will learn how to go about building art installations.*

*Whether you are interested in engineering, upcycling, design, art, material studies, construction or sustainability, taking part in a collaborative building project will surely be an outlet for your creativity. And at the end, you will have an amazing art installation to show for it!*





**Biji-biji Initiative aims to develop and promote green technologies that are affordable, accessible and open-ended designed.**

**Our energy playground is developed with the following sustainable and quality principles:**

- Smart Systems
- Education
- Community Engagement
- Energy Efficiency
- Modularity
- Renewable Energy
- Creativity
- Longevity

# THE ENERGY PLAYGROUND

The modular architecture we developed for our Energy Playground enables a wide range of application such as phone charging, chill-out areas, alternative energy systems for marginalised communities, solar powered street lights, games and educational boards.

Our aim is to create engaging, educational and FUN playgrounds that tackle energy challenges through education. Our playgrounds also encourage community gathering (placemaking) and can be designed to suit the needs, demands and interest of the local user.





# WATERJET CUTTING

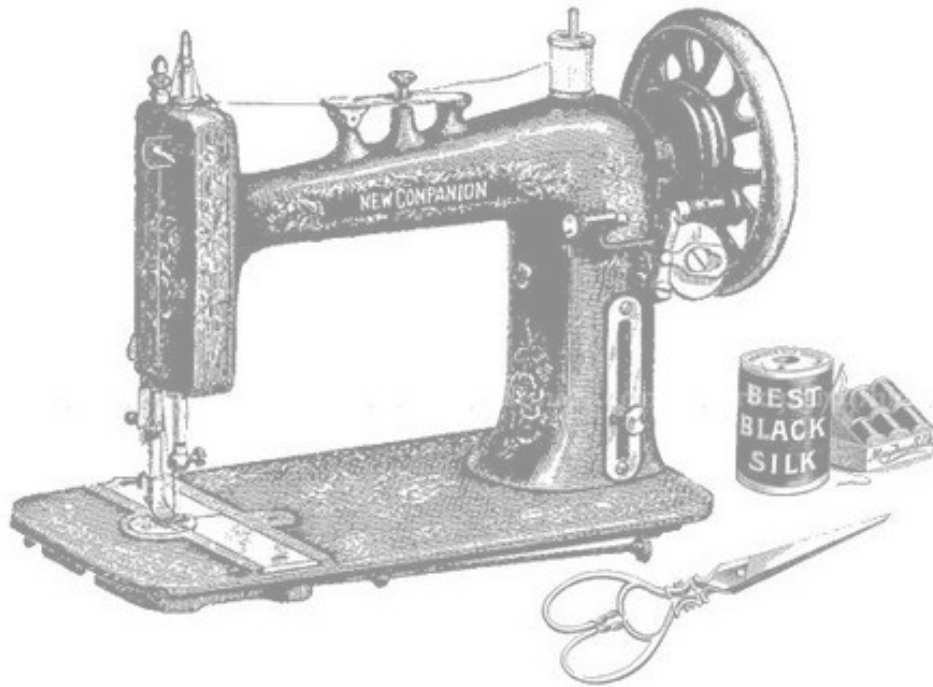
A waterjet cutter is a tool used to slice and cut metal, stone and other materials by using a jet of water (sometimes mixed with an abrasive substance) at high velocity and pressure.

It is often used during fabrication or manufacturing of parts for machinery and other devices. It has found applications in a diverse number of industries from mining to aerospace where it is used for operations such as cutting, shaping, carving, and reaming.



We can help you to cut or slice your material with a precision up to 3mm. Or, if you are looking for signs, parts, designs or decorations for your space, you may get in touch with us for design services too.





# BIJI BIJI

## ETHICAL FASHION

We advocate the critical necessity for the fashion industry to commit to sustainable and ethical standards which are today considered “alternatives” to the typical manufacturing process. Our mission is to change these perceived “alternatives” into the norm.

All our bags, clothing and accessories are made using discarded or underutilised materials such as seatbelt, advertising banners and felt. To ensure fair and responsible practices, we manage the entire value chain in-house, from design to production to sales. This enables us to customise our products and to include custom branding.

 [www.bijibijidesign.com](http://www.bijibijidesign.com)

 [www.fb.com/bijibijiethicalfashion](https://www.facebook.com/bijibijiethicalfashion)

 [bijibijiethicalfashion](https://www.instagram.com/bijibijiethicalfashion)







# SEATBELT COLLECTION

## **Sustainability in Style**

This product range is specially handmade using discarded seat belts. The material is particularly strong and durable, making it ideal to be upcycled. The Seat Belt Bag is introduced with the aim to raise awareness about global waste culture and to showcase creative ways to reuse materials. The production of this item has helped to reduce the amount of waste in the landfill.





# BANNER & FELT BAGS

## **Taste is Good Conscience**

Banner Bags are made from discarded PVC advertising banners, which form the main body of the bag together with an inside cloth lining to give it a smooth feel. They also come in a variety of colors giving them a vibrant and fresh look. Our designs include tote bags, school bags and conference bags. We can also custom design products to suit your needs.



Felt Bags are made out of treated felt material salvaged from an event company Biji-biji has partnered with. If it was not given a new life, it would have ended up in landfill despite its interesting textural qualities and continual useful life. We produce a variety of designs, including document holders, tablet cases, totes and clutches.



# BIJI-BIJI X NAKAKOMA ORIMONO

## Kimono Collection

Embark on an exploration of marriage between the old and new, where traditional elements of the kimono are repurposed into modern contemporary pieces. Biji-biji x Nakakoma Orimono presents to you a cross-cultural collaboration which combines vintage kimono prints with the classic Biji-biji Seatbelt.





# ABOUT



## **ME.REKA Makerspace Sdn Bhd**

Founded July 2017

1050659-T

Wholly owned by Biji Biji Design Sdn Bhd

*An innovative and alternative education space, created to challenge the limits of 21st century designing and making. Nurturing talent for the industries and businesses that will shape the future of Malaysia.*

Makerspace Memberships

Courses & Workshops

Flagship Programmes



[www.mereka.my](http://www.mereka.my)



[www.fb.com/merekamakerspace](https://www.facebook.com/merekamakerspace)

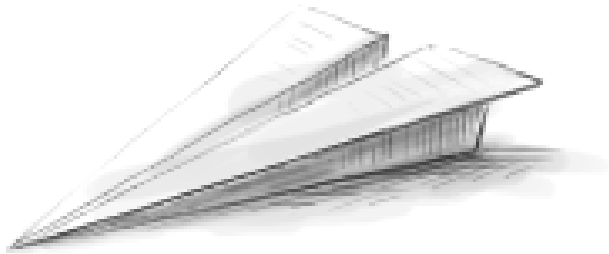


[merekamakerspace](https://www.instagram.com/merekamakerspace)





# CONTACT DETAILS



## **Biji Biji Design Sdn Bhd**

Founded November 2012

1050659-D

## **HQ & Office**

Lot 1-3 Level G1, Publika Shopping Gallery

Jalan Dutamas 1

50480 Kuala Lumpur

03 - 6419 4755 / 4756

## **Factory**

No 12 Jalan Perusahaan 27/K

Taman Perindustrian Pandamaran

42000 Klang

014 939 4829 (William)



[www.biji-biji.com](http://www.biji-biji.com)



[www.fb.com/bijibijiinitiative](https://www.facebook.com/bijibijiinitiative)



[bijibiji.initiative](https://www.instagram.com/bijibiji.initiative)



# THANK YOU!

Let's meet up because we'd love to hear your ideas.

Let's share knowledge, skills and dreams, and we'll definitely be able to pull off great and awesome projects together.

Looking forward to hearing from you!

