# MARUNI WOOD INDUSTRY SUSTAINABILITY



### SUSTAINABILITY POLICY



Maruni Wood Industry, founded in 1928, continues to apply the prominent woodworking craftmanship handed down from previous generations while collaborating with renowned designers to create beautiful furniture collections.

The factory, nestled in the quiet and green mountains of Hiroshima, is surrounded by an environment that is ideal for product development, manufacture, and quality control. We strive every day to maintain our high standard of craftsmanship while keeping a flexible attitude and without shying away from new challenges.

We will continue to produce wooden furniture recognized as a new global icon for hundreds of years to come.

This is our corporate mission, which inspires us to believe that it is vital to keep an eye on sustainability in all our operations, whether it concerns material procurement, manufacturing processes, quality control, or logistics control.

We strive to integrate sustainability and design and to improve them by applying the lessons and achievements that we have gained from our experience and by identifying challenges that might come up in the future.

We aim to develop ourselves as a manufacturer of wooden furniture that can be used and loved by multiple generations.

### **FOCUS AREAS**

#### 1. Creating superior design

Superior design does not only mean beautiful appearance or functionality. We believe it applies to products that are made through an innovative manufacturing process that stresses quality, durability, reasonable pricing, and efficient production. The furniture that we make is highly praised for its design and qualities, and we can see our furniture in various public spaces all around the world. Because we make sure that our products pass the strength and durability tests to meet the ISO standard, we are confident that our product design and production processes are safe and correct. In 2008, we assembled a specialist team whose purpose is to analyze incidents and to report product failure to all departments. This serves as a quality control system that allows us to quickly resolve issues and go further than treating symptoms alone.





### 2. Selecting and applying sustainable resources

For the materials and wood that are used in our furniture, we use items procured entirely from reliable suppliers. The wood is managed and felled in a planned manner in Europe and the US, and we have fulfilled the requirements to produce furniture with the FSC® and PEFC™ certifications. In 2007, we assembled a team to supervise and improve our utilization of wood and upholstery as well as our energy consumption, and we are working to increase the efficiency of our manufacturing processes and organization in order to save more resources without sacrificing quality control. The inevitable wood chips and wood waste are burned in a boiler and transferred into energy to power our factory.





### **FOCUS AREAS**

# 3. Reducing the burden on the environment in our manufacturing process

At Maruni, we take both our work environment and our natural environment into consideration during our operations. We do this by putting several initiatives into place to create sustainable products. We have established a fixed criteria for the VOC emission of the coating, glue, plywood, and MDF used in the production process: we only use items that meet the ISO 12460 requirement of 0.4 mg/l or less. The formaldehyde emission from products that use these materials is guaranteed to be at the indication value of 0.08 ppm as stipulated by the WHO. Besides these measures, all the lights in our factory have been changed to LED and are kept in good condition by regular cleaning operations.



# 4. Conforming to international standards and certification systems

We consider it an important responsibility to conform to international standards and certification systems. Since 2019, we indicate the base materials of all our products, and publish information concerning standards and certificates that we obtained and enforce. We gather the latest information on new laws and rules of countries, and while reflecting them in our existing products, we aim to actively incorporate them into our product development.







