

# OCTOBER NEWSLETTER 2020

RecyGlo Company Limited



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# DO YOU WANT TO CREATE A POSITIVE SOCIAL IMPACT WITH RECYGLO?



RecyGlo will choose three best articles of the year from those who participated in this activity till the end of 2021. You can submit your ideal articles, poems, and contents in the third week of every month to [communication@recyglo.com](mailto:communication@recyglo.com).

**GRAB NOW YOUR NEW CHANCE!**

\*\*\*Read and learn more about it at **PAGE 11** of the newsletter.



# WE CELEBRATED MYANMAR'S LIGHTNING FESTIVAL FROM OUR HOME

Thadingyut, also known as the festival of lights, is a tradition in Myanmar where younger generations pay homage to their family, teachers, and Buddha.

This year, most Thadingyut activities - including ceremonies and events - were held in the privacy of our homes as a precautionary measure to prevent ourselves from spreading Covid-19. On behalf of team RecyGlo, Shwe Yamin Oo, our CEO and co-founder, wishes the people of Myanmar a healthy and prosperous moment together with your loved ones.

Stay tuned for our upcoming monthly activity.

*Happy Thadingyut*  
FESTIVAL

သီတင်းကျွတ် အခါသမယမှာ ဘေးဘရာဝေးကွာပြီး  
ကျန်းမာ၊ ချမ်းသာ ကြပါစေကြောင်း RecyGlo မိသားစုမှ  
ဆုမွန်ကောင်း တောင်းအပ်ပါတယ် ...

At the time of Thadingyut, RecyGlo Myanmar family  
wishes you all to have a healthy and prosperous moment.



A handwritten signature in blue ink, likely belonging to Shwe Yamin Oo.

Shwe Yamin Oo  
Chief Executive Officer  
RecyGlo Myanmar

Although the concepts of reuse and recycle are different, they have the same positive effects on the environment. The actions of reusing and recycling are often mistaken for having the same terms and concepts. Reusing is when an individual uses something again until the product reaches its lifespan. Recycling is the action of transforming old materials as raw materials to produce new items. Producing new plastics from old recyclable plastics and creating notebooks from old papers are some examples of recycling. The recycling process is composed of three main steps: collection and processing, manufacturing and operations, and finally, new products are made for green practices.

## WHAT'S THE DIFFERENCE BETWEEN REUSE AND RECYCLE?



### REUSE

Integrating 'Reusing' to Our Daily Lives:

- Donating clothes you no longer wear to those in need.
- Re-washing plastic bottles to reuse in planting or decorating and glass you used to be repurposed.
- Buying only useful and necessary items helps to reduce the amount of waste produced and your carbon footprint. Shopping less or more consciously means lowering your impact from goods manufacturing and transportation.
- Borrowing, renting or sharing items that are used infrequently, like party decorations, tools or furniture.





## RECYCLE

### Recycling In Our Community

- Creativity and innovation can put recycled materials to use in unconventional ways. For example, recovered glass can be added into asphalt to pave roads for highways or recovered plastic can be used in carpeting and in the production of plastic bins.
- Products that can be collected, processed and manufactured into new products items after they have been used. These products do not necessarily contain recycled materials.
- However, it is crucial to note that your community may not collect all kinds of products for recycling, so check with your local recycling program or centre before you buy and use them.

## LET'S START RECYCLING WITH RECYGLO!

For more Info:

[contact@recyglo.com](mailto:contact@recyglo.com)  
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## ABOUT E-WASTE (HAZARDOUS WASTE)

Globalization in the 21st Century has increased purchasing power, industrial production, and investments for research in affordable advanced technology. Humans strive to keep raising the living standards, however, they can adversely promote integrative, new, attractive and easily disposable electronic devices. These factors set the scene for individuals to frequently replace their existing electronic devices with captivating devices in the market, leading to an exponential rise in the production of electronic waste (e-waste). In some cases, you may buy a new device rather than repairing because you can reduce the price of repairing and having the new cheaper substitution quickly.

Increasing electronic device purchases our entire ecosystem. The composition of electronic devices contains toxic elements such as mercury, lead, cadmium, and lithium. The impact of the e-waste is immense. First, it significantly increases mining and procurement for the materials needed for the production of the devices. Second, discarded devices produce large quantities of electronic waste to be landfilled and spread the toxic liquids into the soil, affecting the water system and the food chain. All the disposing rates can cost triple for environment.

**"THE MAJORITY  
OF E-WASTE  
COMES FROM  
HOUSEHOLD  
APPLIANCES."**

Effects of climate change will worsen in the coming years, and manufacturing companies need to be more conscious of their contribution to air pollution, which can also negatively impact the biosphere. We all appreciate the comfort of temperature-controlled rooms, made possible by air conditioning or radiators, Household appliances department has seen a rise in sales of refrigerators, washing machines, televisions, air conditioners, and much more in the last decade.



Air conditioners are made up of different functions providing various solutions to cool down and deliver the cooler air in a specific space. The use of air conditioners increases pollution in the environment by releasing poisonous gases such as chlorofluorocarbons and hydrochlorofluorocarbons into the atmosphere, contributing to global warming. R22, a refrigerant in air conditions, has not been used in developed countries for a long time. However, when the economy reopened in 2010, there were increased imports and sales for R22. Myanmar Natural Resource Management Government has declared the statement to ban the sale of R22 indicating reform on April 2, 2020.



Microwaves are barely harmful for home appliances by emitting radio waves (radiation). However, every year, it is estimated that 130 million microwaves release 7.7 million tons of carbon dioxide into the atmosphere. From a health point of view, the result of people who eat food cooked in the microwave shows that red blood cells level decreases while white cell levels increase, along with higher cholesterol levels. It increases the blood cells to have Cancer diseases. Hence, consumers can choose better alternatives to reheat their food, such as air-fryers.



A battery usually contains one or more of the following metals: cadmium, lead, zinc, manganese, nickel, silver, mercury, and lithium, as well as acids. These chemicals are incredibly toxic to humans and the environment. Lead can be absorbed into the body by inhalation and ingestion. People can be exposed to lead through occupational and environmental surroundings. For instance, people directly involved in the production of batteries inhale and ingest lead dust, or as well as people working in landfills contaminated with leaked batteries who can get burns to their skin and eyes. High levels of lead exposure can affect a child's growth, cause brain damage, harm to the heart and liver, memory loss, decrease one's ability to concentrate; it can even harm the reproductive system.

## To order a dry-cell battery drop-off box:

Step 1: Go to [www.recyglo.com](http://www.recyglo.com)

Step 2: Click "Purchase Now".

Step 3: Fill your name, personal information and address.

Step 4: You can pay the service fees directly from 2C2P online gateway platform with Master, Visa, MPU, Mobile Banking, etc.

Step 5: Home delivery is now available for customers in Yangon, and postal delivery is also available for customers in other cities from Myanmar.

When the box is full, return it to the address provided and order it now online at [www.recyglo.com](http://www.recyglo.com).

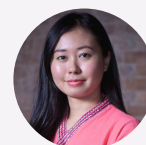




# WE ARE PLEASED TO CREATE POSITIVE IMPACT IN MYANMAR

RecyGlo is very proud to share its knowledge and shape the waste management landscape and recycling cultures in different communities of Myanmar. We have introduced recycling and sustainability practices by implementing various events with internal and external stakeholders, waste management and awareness campaigns, integrating waste management and recycling services, and collaborating with high-level corporates and organizations.

We aim to have a positive social impact on every individual household, and stakeholders. We are pleased to have the communities which create a positive chain and impact with us. This time, we have accomplished the provision of waste management and recycling online training to Mandalay's local communities with the support of the Asia Development Bank. We believe that the training content we facilitated influenced the thought of community members and upgraded the knowledge about waste and education about recycling. Let's start recycling!



**Trainers and Organizers**



**Core Team Organizers**

# READY TO CHECK RECYGLO'S WOOD SUBSTITUTE PLASTIC LUMBERS?



Customized Bins with  
Plastic Lumbers



RecyGlo manages the waste life cycle to sustain and utilize the plastic wastes that are collected from our clients, as raw materials in our production factory.

The plastic waste we concrete to have is not only lumber as a result. The plastic lumbers we produce can be used as sustainable home decorations, furniture, public trash bins, water tab, room partition and playground floor. The mentioning bins are prototypes, and that can be tailored depend on the demand or quantity you inquiry.

At the moment, we don't operate for PET and styrofoam, but we can recycle all types of plastics including flexible plastic packaging and tetrapacks.

For more information:

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

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## WHY DO WE NEED TO GO GREEN?



The way we handle waste has a great impact on the ecosystem of a global scale. During Covid-19, most of us are accepting single-use plastic packaging for take-away food, and drinks as protections from the spread of the virus. However, there are some reasons to go green but mostly come back to the priorities and professions.

But why exactly should we go green? The benefits of going green can increase the value of living in your house, it leads to massive savings in energy cost, improves the healthcare system of your family members and community, and ensures a better future for the succeeding generations.

**"DID YOU NOTICE  
THAT  
COVID-19  
PANDEMIC  
IMPACT HAS  
AFFECTED THE  
ENVIRONMENT?"**

There is no planet B. We must acknowledge it and be grateful for what we have and integrate go green practices in our daily routine. We can start by taking practical steps such as preparing items (food) from scratch and consuming recycled and environmentally friendly products which reduce the carbon footprint we produce and smooth the waste disposal process. These actions require substantial efforts in the beginning. However, if we want to leave behind a livable world for future generations we need to take action now. Developing countries like Myanmar have a latecomer advantage: they can utilize the experience of outsiders on sustainable production and consumption rate.



# DO YOU WANT TO CREATE A POSITIVE SOCIAL IMPACT WITH RECYGLO?

This opportunity is for a community development in the environmental sector who really cares about waste and the impact. We welcome any national who is looking for the opportunity or those who do not have a space to create their own ideas to get involved in waste management and recycling with RecyGlo to move forward sustainable actions together.

## WHO CAN PARTICIPATE?

- Students
- Professional Workers
- Organizations (Local/ International)
- Companies (Local/ International)
- Youth Advocates

## CONTRIBUTE:

You can submit your articles, poems or contents by document in the third week of every month to [communication@recyglo.com](mailto:communication@recyglo.com).

RecyGlo will choose three best articles of the year from those who participated in this activity till the end of 2021.

## GROUND RULES:

- All the contents/ articles/ poems must be relatable with green culture, recycling, waste, and environmental assessment practices.
- If you take references or insights from other authors, you should duly cite them.
- All the ideal contents/ poems/ articles must be original from you.
- RecyGlo will inform you about the articles which will be included in which month based on our monthly theme.
- If you become our author/ monthly applicant, you will have a chance to have a trainee period in RecyGlo with the unique team we form for you to have further activity programs to reach out locally and globally.



**LET'S CREATE POSITIVE IMPACT TOGETHER!**