

PROMOTING ENVIRONMENTAL AND WASTE AWARENESS

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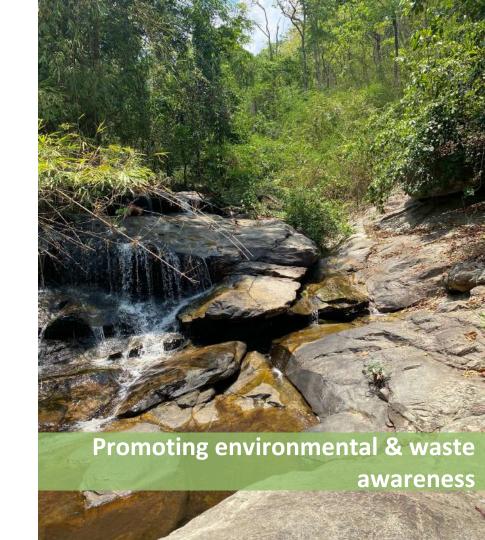


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"RecyGlo entered the year 2022 with much uncertainty, I am glad our team was able to overcome adversity & seize opportunities to grow. In the aftermath of the Covid-19 crisis, we were able to see some normalcy in our business operations again. However, turmoil in Myanmar continues to pose a challenge for our team, who have remained resilient, and excelled in managing the business under such trying circumstances. On the global front, RecyGlo has commenced business operations in Vietnam & Thailand, where we now offer our waste management & agricultural services to communities based near Chiang Mai & Hanoi, as well as Ho Chi Minh. Ultimately, we move forward into 2023 with the desire to improve our existing services, as well as broaden the range of services we provide."



Okka Phyo Maung
Co-founder
& Chief Marketing/Financial Officer



A FEW WORDS FROM OUR FOUNDERS

"2022 was not an easy year for us. Our Myanmar-based offices in particular, found themselves under challenging circumstances due to unrest in Myanmar, as well as the dealing with the aftermath of the pandemic. Many of our international partners & clients withdrew as a result of these developments, causing us to shift into survivable mode. However, having a resilient team working together with us has helped the company stay on track and achieve many of the goals we envisioned over the year. Hence, I would like to express my deepest gratitude to those who have stayed with us in our darkest times."

" WE WANT TO REDEFINE WHAT IT MEANS TO BE SUSTAINABLE AND LEAVE AN INDELIBLE MARK ON THE WORLD"

Shwe Yamin Oo
Co-founder & Chief Executive Officer







OUR IDENTITY

To become the leading waste management platform in Southeast Asia that produces zero waste and zero carbon footprint.



To promote a culture of sustainability in Southeast Asia through the services we provide



MISSION

To process materials in a safe, non-hazardous manner – whilst keeping the world environmentally clean. To build empowered and responsible organisations for the circular economy. To create an environment that cultivates inclusive innovation.

OUR CORE VALUES



INNOVATION

We believe that employees are sources of new ideas, fuelling better products, services, and processes. We encourage both technical and social innovation.



HUMANITY

We believe in having compassion and understanding everyone regardless of religion, caste, and nationality.



TEAMWORK

We strive for synergy & working together across boundaries to meet the needs of our customers and to achieve our company's vision.



PROFESSIONALISM

We believe in doing what you say you will do, being an expert in your field, and being structured and organised, as well as owning up to mistakes.



RECYGLO OUR JOURNEY OVER THE YEARS

2017

RecyGlo founded by Shwe Yamin Oo, Okkay Phyo Maung & Soe Moe Aung

RecyGlo wins 25,000 in pre-seed money from the Phandeeyar Accelerator

2018

2nd Runner Up of Startup Israel

Falling Walls Lab Challenge 1st Runner Up

2019

RecyGlo wins US \$150,000 from Katapult Ocean in impact investment

Won local Seedstars Competition as Yangon's Best Startup

2020

Most influential project of 2020, by Project Management Institute

Winner of 2020 Global Action for Clean Environment Action Of Ocean Plastic Solution Award

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Energy Globe National Award – Closed Loop Circular Econonmy – Organic Waste Management

ASEAN Korea start-up week - 3rd Place

OVERCOMING THE CHALLENGES OF 2022

Having to navigate the challenges of a post-pandemic world, 2022 was not an easy year for us. The difficult environment we were operating in made it especially difficult to secure funding from investors who were already more cautious due to the global economic slowdown. In fact, we even deliberated leaving the Myanmar market due to the dire situation. Many of our international partners & clients had already left the market due to the uncertainty faced by all. Ultimately however, the RecyGlo team decided to grit our teeth and ride out the storm, since we believe that crises are catalysts for growth, pushing us to evolve, innovate, and create new opportunities. Indeed, we are glad to have done so, since the economic slowdown in Myanmar gave us the opportunity to expand the business and emerge stronger.

In addition, even as our offices in Myanmar continued to operate under stress and provide services to communities in need, RecyGlo was even able to expand the businesses to other regions in Asia.

These feats are a testament to the resilience & tenacity of RecyGlo's team





WASTE AUDITING SERVICES

ISO-certified auditors conduct a solid waste audit, analyzing waste information using Al Technology. Clients are provided with a waste audit report

COMPOSTING SERVICES

RecyGlo offers a global composting service for sludge & organic waste. The waste is converted into organic fertilizer or soil conditioner

WASTE AWARENESS & SEGREGATION TRAINING SERVICES

Waste Awareness & Segregation Training is done to assist clients in disposing their waste in an environmentally friendly manner.

PAPERS AND DOCUMENTS RECYCLING SERVICES

RecyGlo offers an eco-friendly method of off-site document recycling that is **secure and** confidential.











Our logistics & operations team is trained to **deliver timely waste collection services**, an All-In-One Waste Management App has also been developed to improve this service

BATTERY RECYCLING SERVICES

Our battery recycling service ensures batteries are safely delivered to recycling facilities in Europe.

Clients are also issued a battery box, & certificate of recycling

E-WASTE RECYCLING

RecyGlo offers clients the opportunity to recycle their electronic waste in a sustainable manner

OH MY TRASH!

Oh My Trash is RecyGlo's mobile application to encourage waste recycling. The app connects buyers of unwanted recyclable materials to sellers, thereby giving optimizing the trash in the economy

SANITARY LANDFILL DESIGN

RecyGlo offers solutions by designing sanitary landfill systems & circular economy infrastructure involving segregation & recycling infrastructure

POLICY ADVISING

RecyGlo offers advisory services to companies to ensure they comply with environmental regulations & reduce their carbon footprint. We provide end-to-end service with reverse logistics, proof of secure destruction,

as well as comprehensive training



REVERSE VENDING MACHINE

RecyGlo is developing machines that allow clients to to collect & streamline waste easily, ensuring efficient recycling methods

PLASTIC LUMBER PRODUCTION

RecyGlo's production utilizes scrap plastic by converting it into sustainable, valuable products.

Examples include safes, desks, and other furniture

RECYCLING USED COOKING OIL

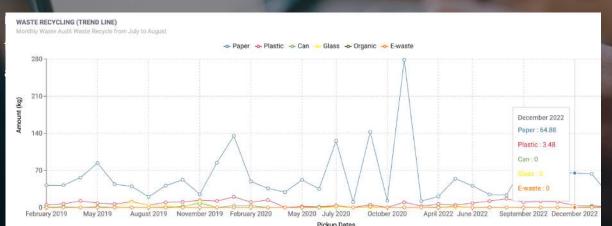
RecyGlo offers to collect used cooking oil from households or businesses & transform it into a valuable resource in our facilities.

PROVISION OF ORGANIC FERTILIZER & PESTICIDE

RecyGlo sells organic fertilizers and pesticides to farmers, encouraging sustainable farming practices

DATA & TECHNOLOGY AT THE HEART OF RECYGLO

In recent years, harvesting data technologies have emerged as transformative instruments. RecyGlo, a technology-driven entity, engages in the collection, examination, and interpretation of data to uncover a multitude of ways in which it can be harnessed for the benefit of all. Our data is collected through frequent field analysis, engagement with the public. Clients can also utilise our data analytics to improve their performance on their SIA and EIA reports. Our IT team then uses data wrangling tools such as Mongo DB, Python, as well as Tableau to help us gain insights on how to improve our products & services. Our waste analytic dashboard collects data on the type of waste being produced in the market. We then use our digital visualisation tools to help us identify which kinds of waste need to be







OH MY TRASH!

Seeking to empower communities, and to encourage recycling at a grassroots level, we decided to take advantage of modern technologies to develop our B2C mobile application **OhMyTrash!** . OH My Trash encourages small to medium enterprises, and households to recycle. The platform connects informal recyclers keen to buy plastics, paper, metal cans, e-waste and glass beer bottles. The application provides a daily market range of products being sold on the application. RecyGlo has partnered with **196 junk shop owners** around Myanmar who are frequent buyers of such products.

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Recyclable Item











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RECYGLO & THE CIRCULAR ECONOMY

The linear model of value creation, which has been in use since the industrial revolution, follows a process that begins with extraction and ends with disposal at the end of a product's life. However, over time, this model has been revealed to be unsustainable, prompting us to reconsider our lifestyles and consumption patterns.

Fortunately, a solution has emerged in the form of the circular economy model. Under this model, extract value is extracted from products throughout their entire life cycle, minimising the amount of waste ending up in landfills. The benefits of adopting a circular economy approach are significant, and it has garnered attention and admiration from various sectors. At RecyGlo, we are committed to promoting sustainability in Southeast-Asia, and have chosen to adopt the model when it comes to planning our services & products. We actively engage the circular economy at local, national and regional and global levels. We follow 6 core actions, regeneration, sharing, optimisation, looping, virtualisation, and exchange. These actions are collectively known as the ReSOLVE framework.

IDENTIFYING THE ISSUE OF UNSUSTAINABLE AGRICULTURE IN ASIA

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Our business expansion analysis helped us realise that many chemical fertilisers are being misused in the Southeast-Asia region. Therefore, in 2022, we sought to educate consumers & farmers about the negative effects of using chemical fertilisers, as well as offer more products & services that would facilitate their transition towards more sustainable forms of farming.



LAUNCH OF OUR IN-HOUSE ORGANIC FERTILIZER & PESTICIDE

In line with our business expansion plans for 2022, we started offering our organic fertilizer & pesticides for sale, Giving our farmer clients an eco-friendly way of improving productivity of their farmlands.

COMMENCEMENT OF BUSINESS OPERATIONS IN VIETNAM & THAILAND

In conjunction with the launch of our in-house developed fertilizer & pesticide, we also commenced business operations in Vietnam & Thailand, where we now offer these products & other agricultural services to communities based there, as we felt that they required such services the most. This brings the total number of countries RecyGlo is operating in to 5.



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PLASTIC PREVENTION CAMPAIGN

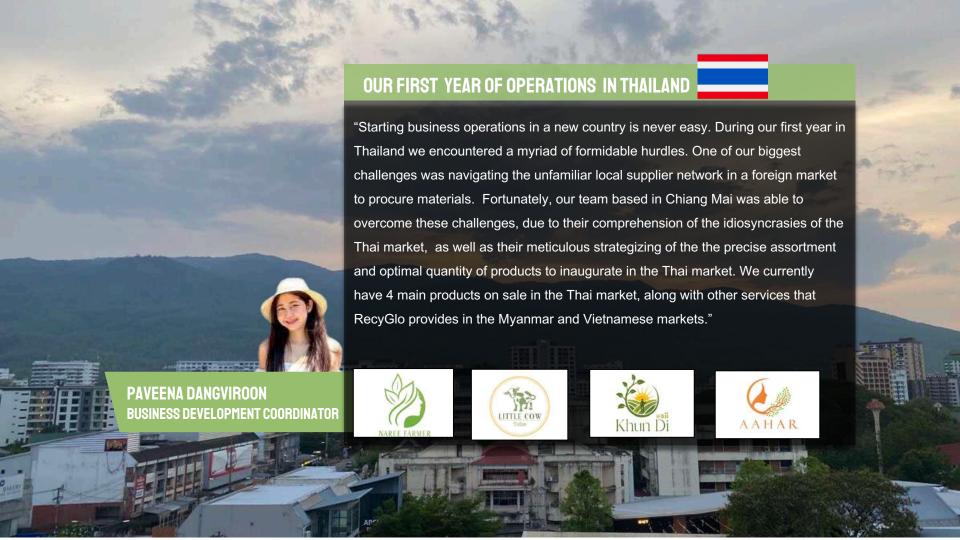
RecyGlo's signature annual event, our "Plastic Prevention Campaign" aims to encourage individuals to recycle. During the campaign, individuals were awarded 1000 kyat for every 10 plastic bottles filled with plastic trash, left at dedicated recycling bins around the city of Yangon. In 2022, the campaign was a success, and were able to recycle over 1.3 tons of plastic



E-WASTE TO E-COOK BY COLLABORATION WITH MECS (MODERN ENERGY COOKING SERVICES

Rural households are typically the last in society to receive access to electricity. Enabling this segment of society to access electricity has proven a real challenge in Myanmar. This project, which has been running since 2018, aims to provide affordable yet reliable e-cooking systems in rural areas of Myanmar. The devices are made using battery waste that is collected from Yangon, which is in line with our goal to promote the circular economy.

As of 2022, we are continuing
With this project as it has
brought about tremendous
benefit to the communities
It has impacted.









GROWTH & LEARNING IN 2022

MEKONG INSTITUTE TRAINING

The Mekong Institute (MI) delivers various programs and activities focusing on human resource development and capacity building for regional cooperation and integration. In 2022, RecyGlo's team had the fortune to participate in a training program coordinated by MI at Kohn Kaen. During the program, which was primarily focused on communication regarding food security, RecyGlo gained invaluable knowledge on being effective communicators, a skill that would come in useful when team members need to advise clients on their businesses.

VIETNAM AGRICULTURAL LEADERSHIP TRAINING



This year, we had the privilege to undergo a training program organized by USAID & Build-It Vietnam. During this agricultural leadership training program, the RecyGlo team was able to gain many useful insights on the complexities of agricultural management from experts. The knowledge from the program was particularly useful for RecyGlo as we plan to offer more services focused on sustainable agricultural management.



GROWTH & LEARNING IN 2022

DECARBONISE THAILAND SYMPOSIUM 2022

In 2022 we participated in the Symposium where we had the opportunity to moderate the Agriculture Transformation session. This symposium also given the chance to showcase our innovations, & the opportunity to have a dialogue with government and development officials, and network with other inspiring businesses in the region.



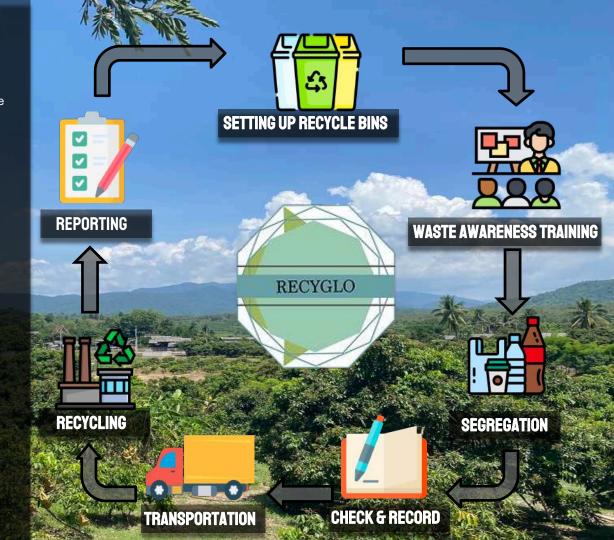


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"Our operational approach entails covering – in a holistic fashion – all the services that ensure the best and largest recycling procedures. We make every effort to provide high quality services and operate according to the international standards and recommendations. RecyGlo's culture is about aiming for the best customer service experience while leaving the lowest environmental print behind.

We aim to widen our range of operational services and areas of work. For that reason, we continuously pursue our Zero Waste goal and expand our reach not only nationally, but also to other neighbouring countries."





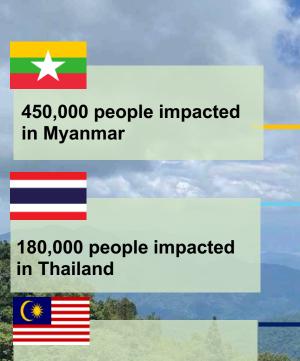




TOTAL NUMBER OF PEOPLE IMPACTED







90,000 people impacted In Vietnam

45,000 people impacted In Singapore

135,000 people impacted in Malaysia





RECYGLO & SUSTAINABLE DEVELOPMENT GOALS

RecyGlo holds a leading position in Myanmar's waste management sector, offering an extensive array of services and products. Through our strong presence in this domain, we actively contribute to numerous Sustainable Development Goals (SDGs). Our overarching mission and future objectives are deeply rooted in the SDGs, which were adopted by the UN General Assembly in 2015. We integrate and assess the potential impact of our projects on the SDGs by providing comprehensive training to our team, & ensuring their comprehension of these goals

SUSTAINABLE GOALS





































OUR KEY FOCUS

Life on Land

Sustainable Development Goal 15 involves protecting, restoring and promoting sustainable use of terrestrial ecosystems, as well as halting and reversing land degradation. RecyGlo is currently working towards achieving this goal by providing products to farmers which encourage sustainable agricultural practices. Such products include organic fertilisers produced from food waste collected from our clients. The hope is that providing such products to farmers in the long term will preserve the natural environment





OUR KEY FOCUS

Life Under Water

Sustainable Development Goal 14 involves eliminating marine pollution and responsibly managing and protect all marine life. RecyGlo aims to contribute to this goal by providing the tools to communities that deter them from disposing environmentally harmful products such as plastics in an irresponsible manner





OUR KEY FOCUS

Climate Action

Sustainable Development Goal 13 involves taking urgent action to combat climate change and its impacts. RecyGlo is working towards this goal by aiming to reduce the carbon footprint of our clients. This is done by encouraging resource recovery and recycling materials consumed by our clients. By recycling, less energy is consumed, and less pollution is generated. Since recyclable trash materials are not incinerated or put into landfills.





OUR KEY FOCUS

Industry, Innovation, & Infrastructure

Sustainable Development Goal 9 set by the UN aims to build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation. RecyGlo has aligned itself with this goal by encouraging innovation in the tean. Most recently, we collaborated with CMU Rajapat in Thailand, to utilise their ground-breaking innovative technology to convert food waste into organic fertiliser.





SOME OF OUR 100+ TRUSTED CLIENTS



ASEAN-Australia Counter Trafficking



'unice'

KBZ BANK







































A NORD ANGLIA EDUCATION SCHOOL









Cadian Myanmar Co., Ltd.

Myanmar Centre for Responsible Business

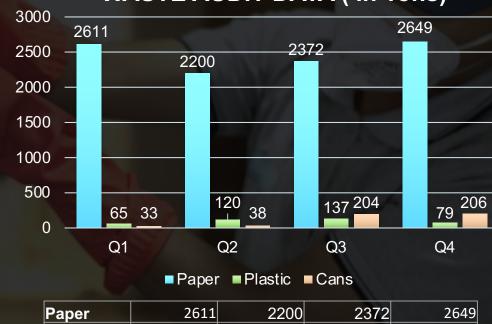
WASTE AUDIT REPORT

We deliver 4 waste audits for every client in one contractual year. The first waste audit is free and given when clients inquire about subscribing to our services. This waste audit is done to advise clients on which services would be most useful to them.

The next 2 reports are provided quarterly and serve to inform our clients if they are producing certain kinds of waste in excess. We will use data gathered from the report to provide feedback on what they can do to reduce waste in future.

The final waste audit is done at the end of the contractual term. This audit gives an overview of the organization's overall recycling performance and provides further advice on what clients can do to integrate sustainability into their business operations.

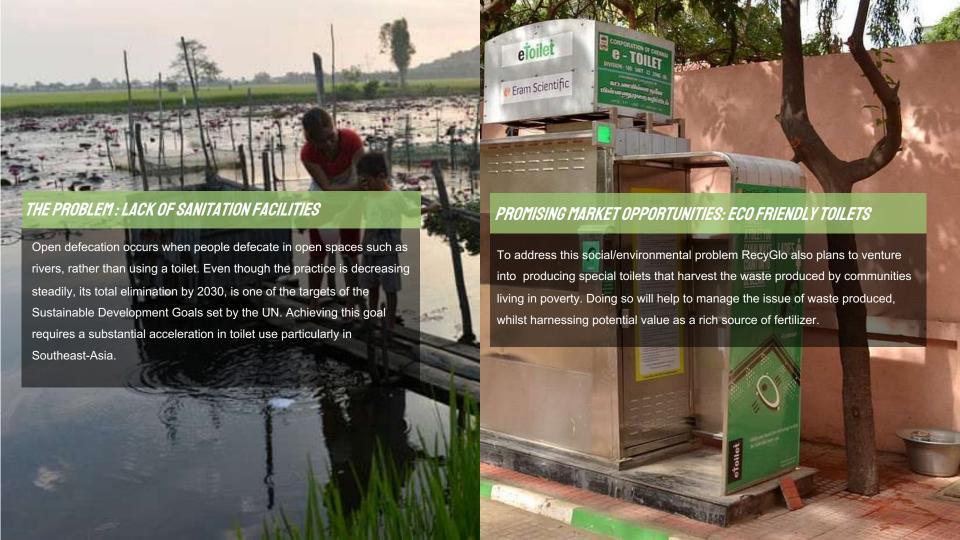
WASTE AUDIT DATA (In Tons)



| Paper | 2611 | 2200 | 2372 | 2649 |
|---------|------|------|------|------|
| Plastic | 65 | 120 | 137 | 79 |
| Can | 33 | 38 | 204 | 206 |











OUR VISION FOR 2024





Singapore, known the "Garden City," has implemented a comprehensive yet holistic solid waste management system. This system is characterized by sustainable practices and effective administration, incorporating waste segregation, waste reduction, collection, and extensive recycling, all supported by stringent regulations.

In such a business-friendly environment, we plan to start offering our products & services in the city, where we are sure to receive support from the local community in our quest to encourage sustainability.







For any enquiries contact us @RecyGlo.com or call us at +959404245800

Yangon Main Office: No. 253/257, 11th Floor, Anawahmin Condo, Corner of 29th Street and Anawrahta Road, Pabedan Township, Yangon, Myanmar.

Yangon Samanea Showroom: Room. 9-48, Corner of Bago Myit Street, and Yadanar Street, Dagon Seikkan Township, Yangon, Myanmar.

Yangon Factory Location: No. 323/324, 144 East Dagon Toe Chae Zone 4th Industrial Road, East Dagon, Yangon, Myanmar

Mandalay Office: No.27, 67(A) Street, Between 108/109, Chan Myae Thar Si Township, Mandalay, Myanmar.

Nay Pyi Taw Office: Pa 199, Myo Ma Zay, Zabu Thiri Township, Nay Pyi Taw, Myanmar.

Chiang Mai Office: Siripanich Building, 5th floor, 191 Huay Kaew Road, Suthep Subdistrict, Mueang, Chiang Mai 50200

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