

ENVIRONMENTAL

Num.	Photo	Details
1		<p><u>Fabric Recycling Project</u> Top Glove is the 1st Corporate Partner for Australian Textile Manufacturing Malaysia (ATMM) to embrace the fabric recycling project. Since April 2022, the weekly initiative to collect used uniforms as well as used or unwanted clothing, any textile/fabric materials such as curtains, bedsheets, towels, shoes, bags, toys, etc., from Top Glove employees. These materials will then be upcycled, downcycled and recycled to give second chance life usage whilst conserving the environment. The reusable clothing were then kept properly for welfare homes. To date, we have collected more than 5 tonnes of fabric, avoided almost 8,000 GHG and saved 25,000 pcs of T-shirts from landfill.</p>
2		<p><u>UDR Project with Top Glove Tower & Klang Factories</u> TGF's monthly UDR (Upcycling, Downcycling & Recycling) with averagely 3 to 5 factories participation. As of FY2023, we have collected approximately 30 tonnes of recyclable wastes.</p>

3



Mural Painting Project

TGF's Mural Painting project at Taman Botani Negara Shah Alam on 9/12/2023 supported by 28 staff volunteers who completed the flora and fauna design.

4



Mangrove Planting Project

TGF's Mangrove Planting Program supported by 60 staff volunteers including our Managing Director, Mr CG Lim and BOD, Ms Sharmila in planting 300 Mangrove trees in TGF's designated site on 2/9/2023 at Sijangkang Mangrove & Recreation Park.

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Fruit Trees Planting Program at Taman Botani Negara Shah Alam

TGF and Marketing Dept organized Fruit Tree Planting at Taman Botani Negara Shah Alam on 24/6/2023. 86 staff volunteers went to the ground and planted a total of 320 Manggo, Coconut and Soursop as well as installed protective fencing.

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Fruit Trees Contribution to Orang Asli Village at Hulu Langat

TGF contributed 45 plants of Durian "Musang King" trees to Orang Asli Village at Sungai Lui, Kampung Paya Lebar located at Hulu Langat as part of the villagers' sustainable livelihood

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Gotong Royong

Top Glove conducts weekly gotong royong sessions at our factories' surroundings and nearby neighborhood. We invite our local community to join our employees to inculcate good cleanliness habits and at the same time creating awareness of our responsibility to maintain a clean and safe surrounding. This program also allows our community to realize the potential hazards that cause flooding and blockage problems during heavy downpour if rubbish continues to be thrown into drains, instead of disposing rubbish the correct way.

All collectibles are properly sorted into garbage and recyclable waste and subsequently sent to Recycle Centre whilst garbage are collected by Municipal Contractor. These weekly Gotong Royong program is conducted by Top Glove employees across Malaysia. Since our inception in Year 2020, more than 20 tonnes of wastes were properly disposed, thus creating a healthier and cleaner surrounding for the local communities.

<p>8</p>		<p>Circular Economy Activities With the aim to reduce waste accumulation, R&D adopted 2 circular economy activities in glove production: former reglazing and rubber reclaimed exercises. These projects upcycled 93,899 formers back into production line and reduced 35,089 kg of nitrile waste being incinerated.</p>
<p>9</p>		<p>Sustainable Product Management R&D diversify the Biogreen™ products: Biodegradable Series and Renewable Series, to address the concern of 2 critical global challenges: waste accumulation and climate change. In alignment with commitment to product risk management, significant emphasis are placed on the Life Cycle Assessment ("LCA") and REACH-compliant materials for the good sake on human health and environmental benefits.</p>
<p>10</p>		<p>Prime Minister's Hibiscus Award 2021/2022 Top Glove has achieved remarkable success at the Prime Minister's Hibiscus Awards 2021/2022, receiving a total of three awards. Notably, Top Glove Factory 9 has been honoured with the Notable Achievement Awards in Environmental Performance, underscoring our commitment to a greener future. Furthermore, Factory 30 has achieved the remarkable feat of winning the Gold Winner title in the Special Project Award, along with the Notable Achievement Awards. These accolades serve as a testament to our dedication to environmental protection and sustainable development. Together, we strive for a brighter and more sustainable tomorrow.</p>

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Environmental Management System (ISO14001)

ISO 14001 is an international standard for Environmental Management Systems (EMS). It provides a framework for organizations to develop and implement effective environmental policies and procedures. The standard aims to help businesses minimize their environmental impact, comply with relevant regulations, and continually improve their environmental performance. As of FY2023, Top Glove has certified 23 factories with ISO14001.

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Solar Power System

As the group has moving towards sustainable development, Top Glove has ventured into solar power system since Year 2019. Up to January 2024, Top Glove has currently own a total of 9.875 MWp of solar power system and potentially save up 12.6 GWh of green energy per annum. By end of 2023, Top Glove has completed another site at Factory 27 with total generation of 1.065 MWp. Solar power system will be further executed to support the operation of glove production. Moving forward, Top Glove still remain the target to achieve total of 11.14 MWp of solar power system by Year 2024.

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Energy Management System, ISO 50001: 2018

Top Glove has committed to energy policy since Year 2021. It aims to ensure the energy have been used efficiently, through the implementation of Energy Management System, ISO 50001: 2018. Therefore, regular monitoring and continuous improvement on energy performance are delivered throughout these years. On Year 2023, ENMS ISO 50001 audit has been conducted for Factory 30 and 32 together with SIRIM.

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Responsible Water Management

In our dedication to responsible water management, we're actively reducing our dependence on municipal water sources. Our comprehensive plan involves upgrading our water treatment plant, improving rainwater harvesting, enhancing in-house water recycling, and implementing strict monitoring to curb wastage. Our goal is to decrease municipal water usage by 34%, aiming for a consumption intensity of 0.151 cubic meters per 1000 units of gloves by 2025. This commitment underscores our proactive approach to sustainability and dedication to responsible water management