Circular Economy Projects

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| **Recycling - Clothes & Toys**  WHQ Kuala Lumpur  February 2024  Volunteers (Wasco) Manhours: 12  Total Number of Beneficiaries: n/a  Actual Amount Invested in Community ("RM"):  n/a | Image preview  Championing a sustainable impact here at Wasco!  We are thrilled to share our latest initiative – a dynamic recycling campaign involving our #TeamWasco as they make a green start this Chinese New Year!  As part our commitment to the circular economy movement, #TeamWasco rallied together earlier today bringing with them gently used clothes and toys, redirecting them to the Salvation Army Recycling Collection Box in Gardens Mall, where they'll be upcycled and repurposed. We are also pleased to share a whooping near 200 kg of items were successfully collected and donated. Well done #TeamWasco!  By donating these items, we will not only be extending the lifespan of these possessions but also contribute significantly to reducing our ecological footprint. We are proud of #TeamWasco through these actions that comes with monumental consequences for our workplace, community and the environment.  Together, we can make a tangible difference and set the stage for a more conscious and responsible way of living. Every item donated is a step towards building a greener, cleaner future. Join us in this transformative journey and we hope we are able to inspire others to embrace the circular economy ethos by creating a ripple effect of positive change. |
| **Recycling - Tzu-Chi**  WHQ Kuala Lumpur  February 2024  Volunteers (Wasco) Manhours: 12  Total Number of Beneficiaries: n/a  Actual Amount Invested in Community ("RM"):  n/a | Image preview  Wasco Berhad (Wasco), in collaboration with Tzu-Chi Malaysia, are proud to lead a remarkable initiative dedicated to sustainability. During our festive spring cleaning, we diligently collected a diverse range of recyclable items, encompassing plastics, clothing, paper, electronics, and more. Through the concerted efforts of [#TeamWasco](https://www.linkedin.com/feed/hashtag/?keywords=teamwasco&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7181460321729961984), we proudly gathered a total of 120 kilograms of recycled materials!  Following our collection drive, these items were promptly delivered to Tzu-Chi Malaysia’s Recycling Center in Kepong. There, the items will undergo transformation into new resources, significantly reducing our environmental impact and carbon footprint. We extend our sincerest gratitude to the Tzu-Chi Malaysia team for their warm welcome, and we believe that this collaborative endeavor not only embodies the spirit of community and partnership but also underscores our steadfast commitment to the principles of the circular economy.  By repurposing these materials, we are not only minimising waste but also paving the way for a greener, more sustainable future.  A big shoutout to everyone involved in making this initiative a resounding success! Let's continue to champion sustainability, one thoughtful action at a time, and create a future that thrives in collective green environmental efforts. |
| **Recycling Discarded PE and PP** | No alternative text description for this image  Wasco’s pipe coating plant in Kuantan, Malaysia is capitalising on its commitment to sustainability with a new initiative that recycles discarded polyethylene (PE) and polypropylene (PP) from its 3-layer anti-corrosion coating process. As part of its drive toward net zero carbon emissions by 2026, this effort reflects the Group’s focus on reducing waste and boosting resource efficiency across its operations.   The initiative reprocesses used PE and PP into resin, which is then employed for purging die heads during material changeovers—a crucial maintenance step that keeps machinery clean and ready for production. By using recycled resin, Wasco conserves virgin material for coating applications, yielding both environmental and financial benefits.   The programme has already achieved significant cost savings, with the use of recycled materials replacing a portion of the virgin materials previously required. This shift has substantially reduced purging expenses, highlighting the initiative’s effectiveness in promoting both sustainability and operational efficiency.   Aligned with Wasco’s broader ESG strategy, this initiative supports the Group’s vision to deliver reliable, competitive energy solutions while advancing its net zero goals. By closing the loop on these materials, Wasco not only cuts its environmental footprint but also strengthens its competitive edge in a sustainability-driven market. |
| **Impact for Change: E-Waste Drive** | No alternative text description for this image  Wasco’s ongoing “Impact for Change: E-Waste Drive” continues to gain momentum, with employees actively participating in the responsible recycling of old electronic devices. Running from 14 October to 14 November 2024, the campaign encourages all staff to contribute to a greener future by bringing in unused electronics, such as mobile phones, laptops, and chargers, to designated collection points across our facilities.  Today, as part of the campaign, Wasco hosted an engaging e-Waste Knowledge Sharing Session featuring guest speaker [Mohamed "Mo" Tarek El-Fatatry](https://www.linkedin.com/in/dixrupt/), Founder of ERTH (E-waste Recycling Through Heroes). Mohamed provided valuable insights into the environmental challenges posed by e-waste and shared practical tips on how we can all play a role in mitigating its impact. The session was available both in-person and online, allowing employees from across the Wasco Group to participate.  As Mohamed emphasised, with millions of tonnes of e-waste generated globally each year, responsible recycling is more important than ever. His talk reinforced Wasco’s commitment to sustainability, aligned with our cause of “Sustainability Tomorrow, Today’s Commitment.”  The e-waste collection efforts will continue until 14 November 2024, with all contributions being responsibly recycled. A final handover of the collected e-waste to ERTH is scheduled, ensuring that it will be processed in an environmentally sustainable way, reducing landfill waste and recovering valuable materials.  Wasco is proud to lead this initiative as part of our broader efforts towards achieving net zero carbon emissions by 2026. We thank everyone who has contributed so far and encourage the entire team to keep up the excellent work in making this campaign a success.  A special thank you to Mohamed Tarek for his insightful session today, and to all employees for your continued participation. Together, we are creating a lasting Impact for Change, one device at a time. |
| **Circular Economy ‘Recycling Item to Turn into treasure'** | Y:\CSR\Data collection\2024\July-August 2024_Recycling Item turn into treasure_WPS\2.jpg |