PETRONAS Chemicals Group Berhad (PCG) is spearheading the New Plastics Economy in Malaysia. By converting end-of life plastics into recycled plastics, we minimise waste in landfills and unlock value in our plastics industry.



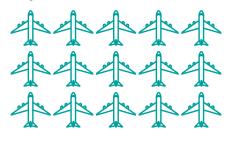


plant in Asia to transition from linear to circular economy.



Pengerang, Johor

Plant has a capacity to process 33,000 metric tonnes per year of plastic waste



equivalent to the weight of approximately **140** Boeing 747 airplanes

This plant produces o<sup>o</sup> o pyrolysis oil

Pyrolysis oil is derived from end-of-life plastics through advanced chemical recycling and can be used as feedstock to create recycled plastics.

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Domestic & commercial waste collection

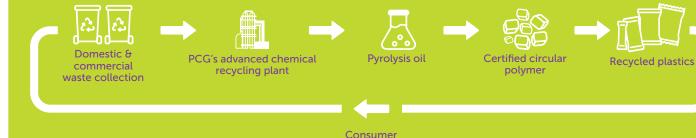


Transfer Station/ Recycling Centers





**Circular Plastic Waste Management Process** 



## This is real change in progress.

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