

The International
Vinyl Sustainability
Forum



2025 CLOSING THE LOOP
WITH KNOWLEDGE
AND COLLABORATION



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The International Vinyl Sustainability Forum 2025

“Business Opportunity in Myanmar on PVC Recycle
Demand by applications”



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Venus: Mandarin Hotel



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I. Recycled PVC Industry In Myanmar



Both rigid and soft rPVC factories found in



Yangon City



Mandalay City



More than 20 Factories

II. The Current Status of Soft rPVC Industry

Mechanical Recycling (without adding additives)

Types of Products

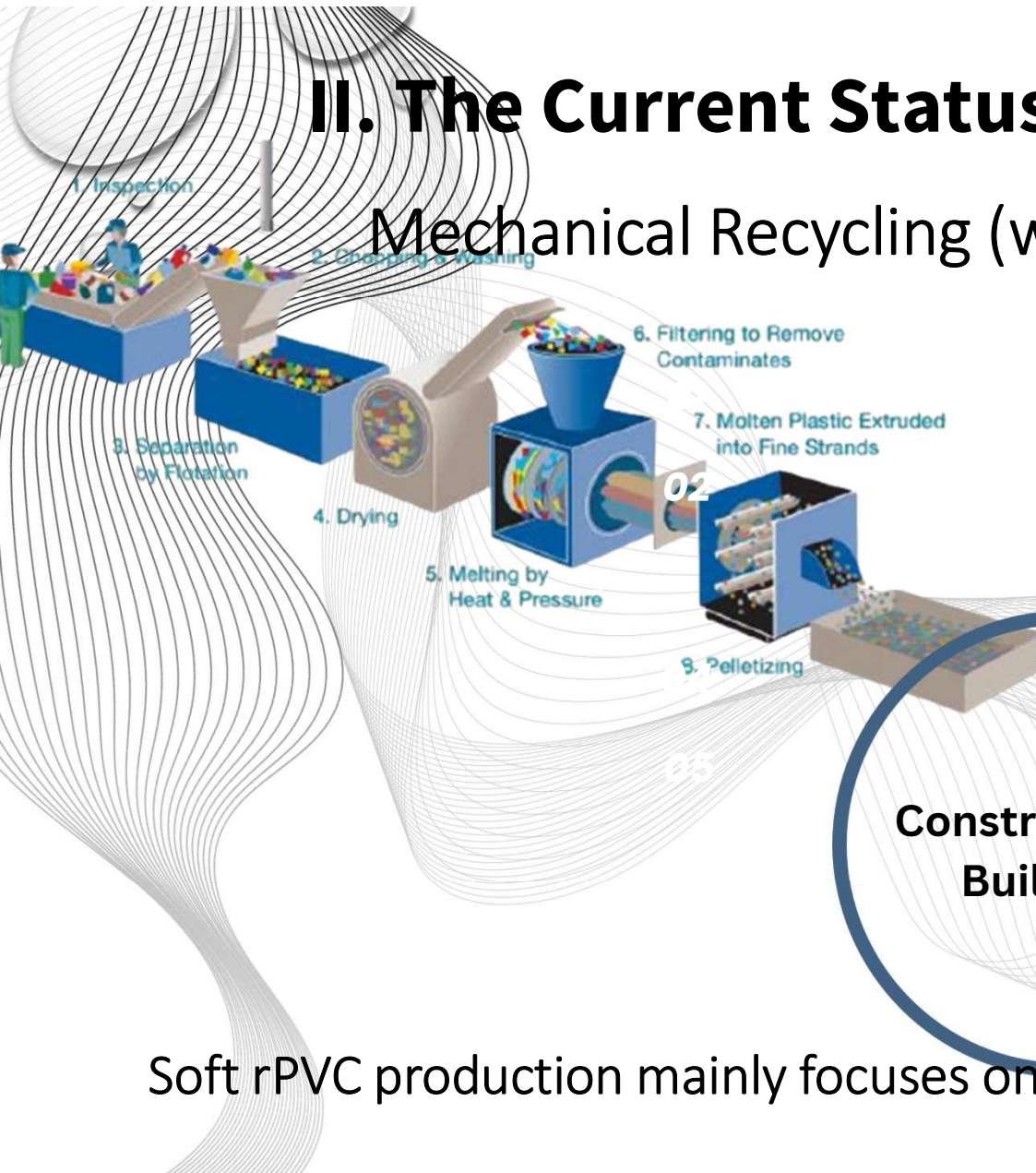
Consumer & Industrial goods

Automatic Parts

Construction & Building

Regranulate

Soft rPVC production mainly focuses on low-to-medium performance products



Transformation Pathways:

(Waste to Soft rPVC Products in Myanmar)

Post consumer
PVC Waste



Nail Washer



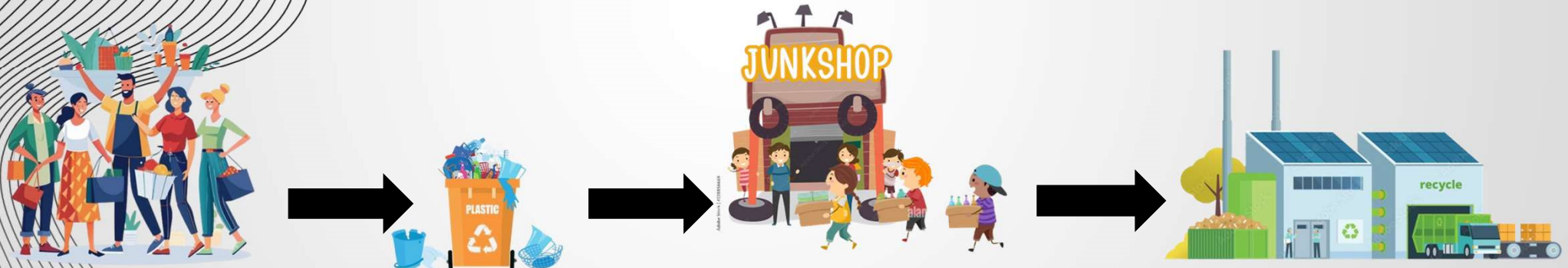
Hose



Footrest

Shoe sole

III. Raw Material Supply Chain

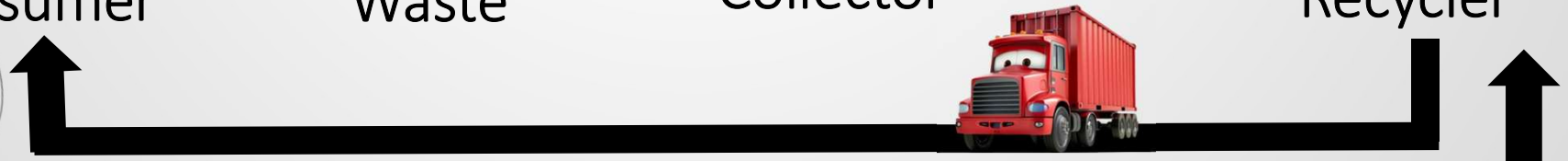


Consumer

Waste

Collector

Recycler



Imported raw material (Border trade)

Drivers and Dependence on Imported Soft PVC Raw Materials



(i) A significant reduction in the number of collectors



(ii) Lack of skill manpower for sorting & compounding

(iii) Tight import regulations for finished products



(iv) A relatively stable currency exchange rate

IV. Import Challenges



(i) Regulator & Policy Challenges

Import license requirement

(ii) Customs & Borders Trade Challenges

Delays at border check point

(iii) Economic & Financial Constrain

Fluctuating exchange currency rate

(iv) Logistic & Supply Chains Challenges

Transportation difficulties & Warehouse shortage



Unlocking rPVC Business Opportunities

(i) Alternative Trade Corridor (Kawthaung instead of Myawaddy)



Geological advantage to Kawthaung Port

Waste PVC boot

Lower transportation cost

Unlocking rPVC Business Opportunities

(ii) Market Demand & Applications

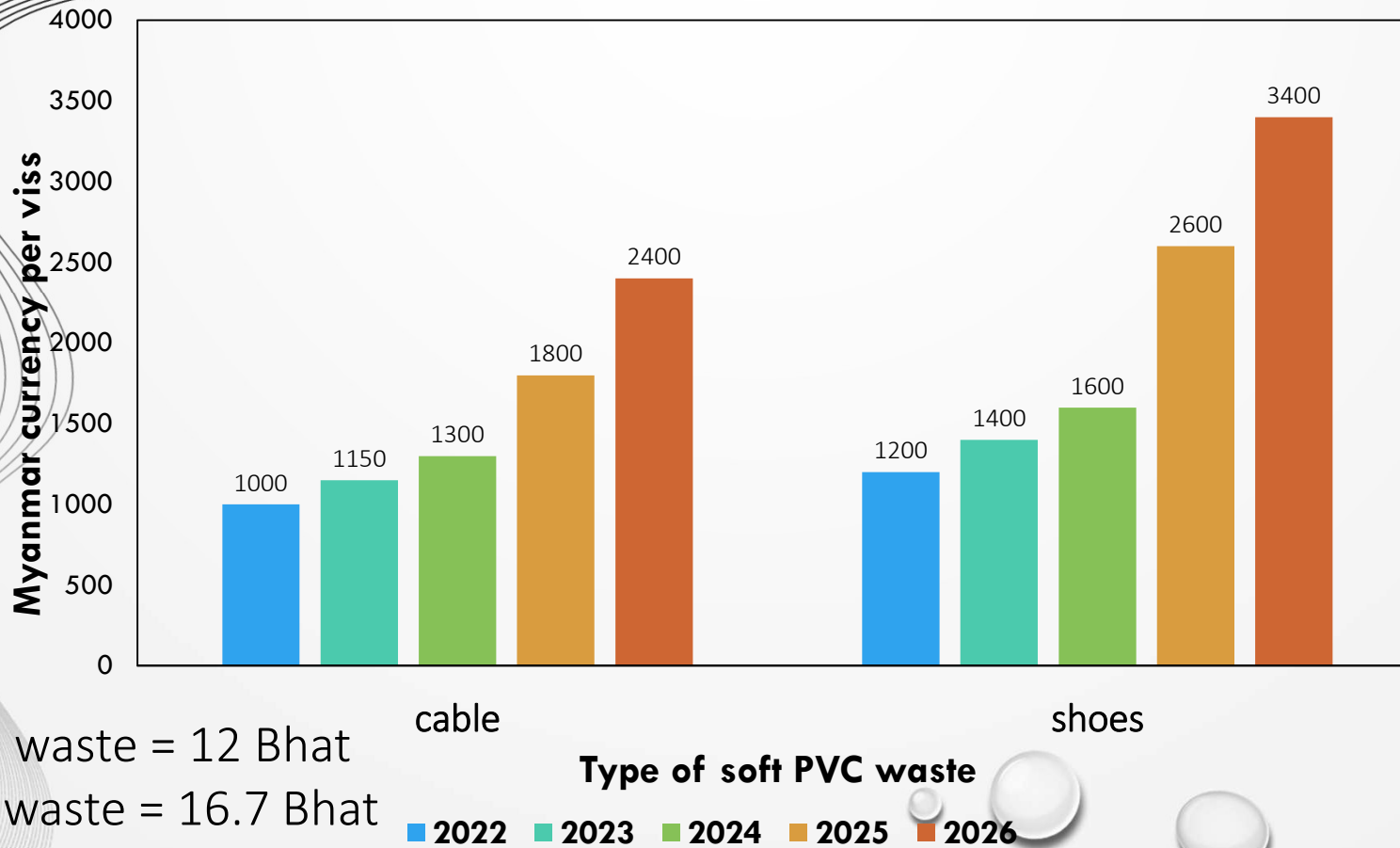
Strong demand of low cost with low and medium performance rPVC products

(iii) Import Substitution Policy

Encouraging local production to replace imported finished goods

Unlocking rPVC Business Opportunities

(iv) Impact of Demand–Supply Inequality on PVC Waste Cost



1 kg of cable waste = 12 Bhat
1 kg of Boot waste = 16.7 Bhat

Conclusion

The home-based PVC industry and the recycled PVC (rPVC) business are growing

The tight import policy on finished products has led to an imbalance between the demand and supply of rPVC waste

The cost of soft rPVC waste is higher than that in Thailand due to the relatively stable currency exchange rate.



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Thank You