



Sustainable Supply Chain Management Excellence Sharing “Circular Economy Strategy”

Presented by

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TOTAL SOLUTIONS FOR FLEXIBLE PACKAGING

WITH TOTAL CAPACITY 324,500 MT./YEAR



A.J. PLAST PRODUCTS

BOPP Film



BOPET Film



BOPA Film



CPP Film



MET Film



“ EARTH CARE SOLUTIONS ”

FILM SOLUTIONS FOR SUSTAINABLE PACKAGING




A.J. PLAST SUPPLY CHAIN



Resin Manufacturers



**Film
Manufacturers**



**Converters
(Printers)**



**Foods,
Consumer Goods**

FACTORS

External Factors

- Contemporary Competition
- Laws and Regulations
- Changing Consumer Behavior
- Fluctuation in Demand

Internal Factors

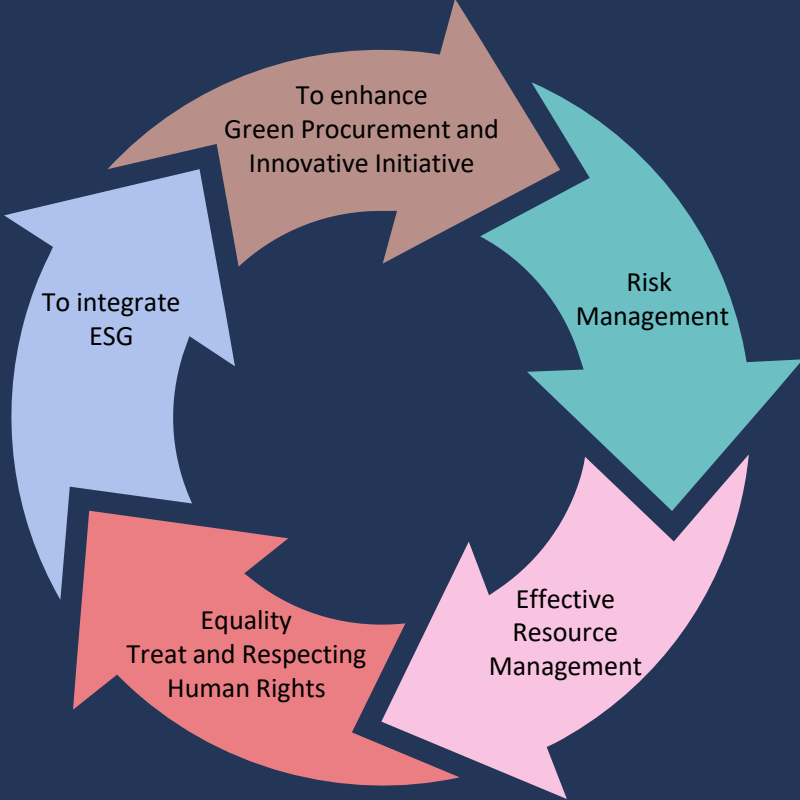
- Supply of High-Quality Raw Materials
- Risk Management
- New Product Development
- Cost Efficient Management

COMPANY SUSTAINABLE STRATEGY

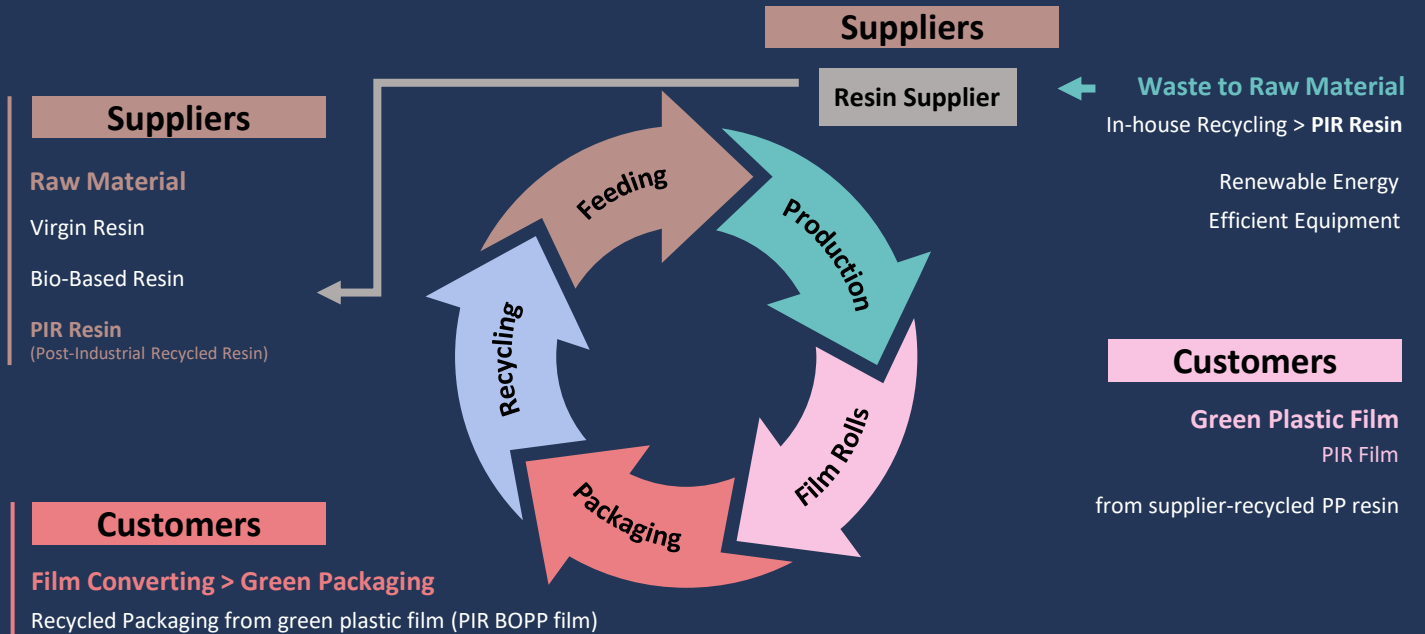
Continuous and Sustainable Growth	Business Operation with Environmental Responsibility	Potential People and Society Development
<p>High-quality raw material sourcing</p> <p>Responsibly Business Operation</p> <p>Risk Management</p> <p>Innovation Management</p>	<p>Energy Management</p> <p>Water Management</p> <p>Waste Management</p> <p>Greenhouse Gas Management</p>	<p>Employee Well-Being</p> <p>Human Capital Development</p> <p>Human Rights Respect</p> <p>Corporate Citizenship and Philanthropy</p>



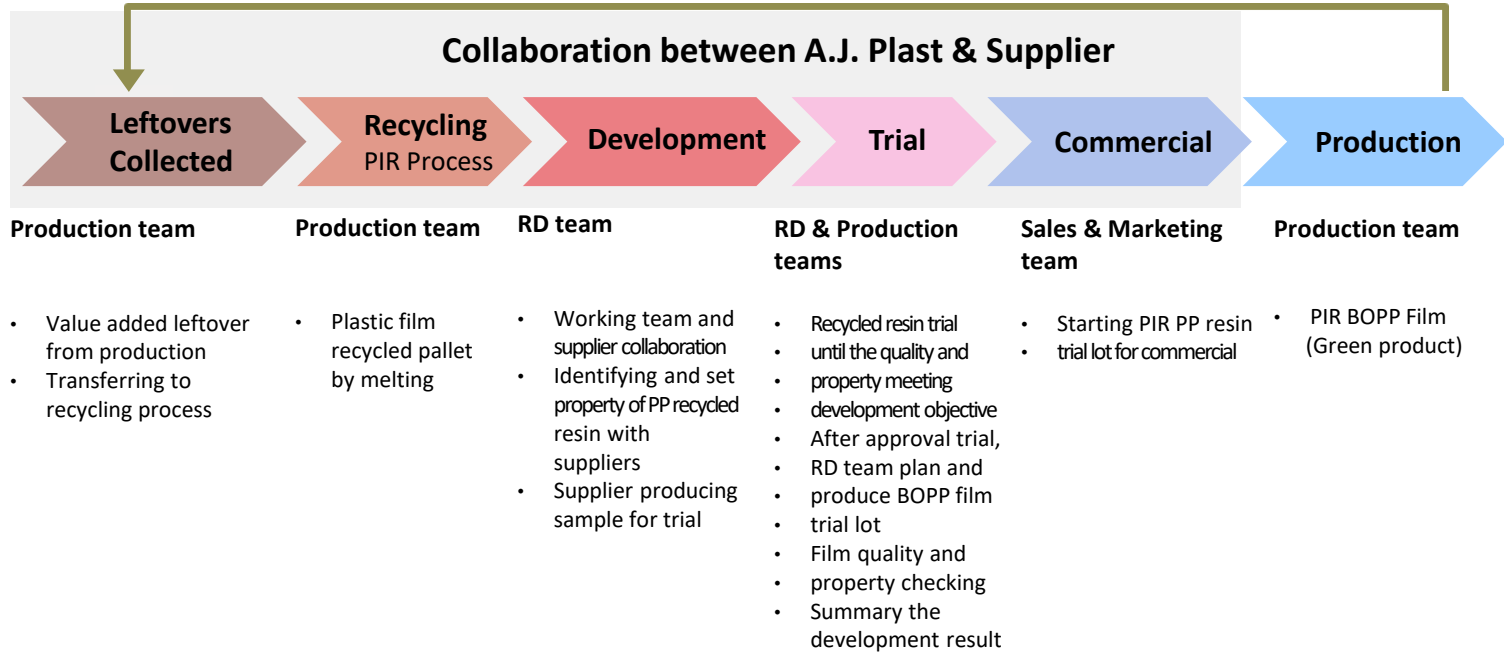
SUPPLY CHAIN MANAGEMENT STRATEGY



CIRCULARITY COLLABORATION



INNOVATION DEVELOPMENT FROM PLASTIC WASTE RECYCLING



ACHIEVEMENT: INNOVATION DEVELOPMENT FROM PLASTIC WASTE RECYCLING

Corporate Target

- 20% recycled and bio-based raw material increasing usage
- 5% greenhouse gas reduction
- 1 new green products

Upcycling Project Result

- 0.79% (1,159 ton) recycled raw material increased usage for this process from total 40% of recycled and bio-based raw material increasing usage
- 0.36% greenhouse gas reduction
- 2,180 tCO₂eq reduction for this process from total reduction of 44,869 tCO₂eq for green products



BENEFITS OF CIRCULARITY COLLABORATION

- **Enhancing sustainable collaborative supply chain**
- **Cost competitiveness**
- **Competitive advantage**
 - 14 Value added products (environmentally friendly)
 - 44,869 tCO₂eq Carbon footprint of organization reduction from Green products
 - Toward Net Zero through supply chain
- **Market share for green products**
 - Customer base expansion, 40% sales value increased of green products in 2023 from 2022





Thank you

Question & Answer

