

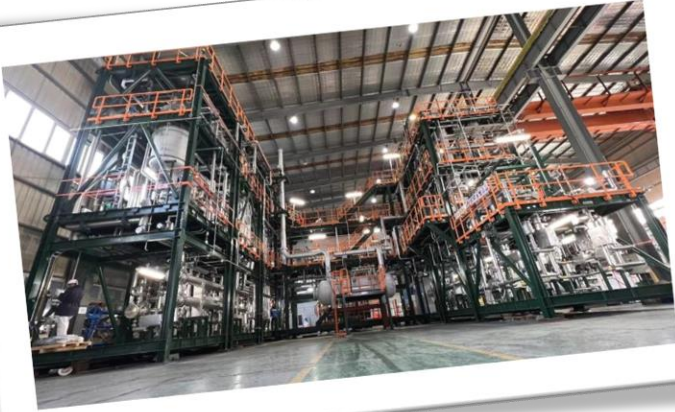


Development update

PETCore Depolymerization Webinar
October 19th

Fabian Lambert

Semi-industrial Demo unit status



February 2023 :
Modules delivery in Japan



July 2023 :
End of installation



September 2023 :
Start-up

January 2023 :
end of prefabrication






March 2023 :
Beginning of installation



In Operation

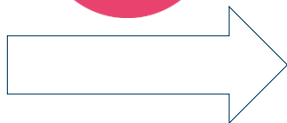


Demo unit first assessment

-  Testing equipment for the semi-industrial demo unit are satisfying. All equipments are supplied by industrial suppliers, with confirmation of scale-up possibilities to industrial scales
-  First run : Continuous operation 24h/day during 2 weeks achieved – stopping after 2 weeks as planned.
-  Second run : started on July 13th to acquire data to validate performance predictive models and validate scale-up criteria.

Today's results

EU collected opaque
and colored flakes



High purity BHET



rPET &
Bottle making



Next steps

- Alternate Feedstock validation program
- Customer and projects specific waste feedstock testing at the semi-industrial demonstration plant
- Extending technology step by step to other specific waste feedstocks after evaluation in the semi-industrial demo unit.
- Commercialisation (Licensing) by early 2024.
- Gearing-up on Toray Project in France



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Thank
you!