In an effort to boost recycling and reduce plastics pollution, the UK Government announced that the tax on plastic packaging containing less than 30 per cent recycled content would come into force in April 2022 - at £200 per tonne. This will affect all plastic packaging which has been manufactured in, or imported into, the UK.

The increase in demand for recycled content will continue to increase the cost of recycled plastics with UK businesses competing globally for rPET and recycled HDPE.

Can the domestic supply meet the increase in demand for recycled content With the UK's recycling rate having stagnated around the 45 per cent mark for several years, this is highly doubtful.

Moreover, although recyclers have increased capacities, market for recycled materials have dropped significantly in value for commodity markets. The key to success is making grades that are the best quality and get further up the value chain.

There are a lot of different polymer types and forms of plastic in the waste stream. While it is technically possible to recycle most plastic polymers, the complexity and cost of doing so has prevented many reprocessors for taking mixed polymers as they tend to be of low grade and value.

Hear from Tamsin, who has more 20 years of experience in the plastics recycling sector and is very familiar with the steps to produce higher quality rHDPE and the variety of end markets.

Attero shares on how to upgrade post consumer film to high quality rLDPE.

Erema demonstrates its new technology and its end product is rPET pellets of unique quality which significantly exceeds the both the current legal requirements and the even higher requirements of leading brand owners who demand food grade quality.

WRAP discusses the roadmap for UK and the key areas for the industry to tackle to achieve the 2025 recyclability targets.

Email hafizah@cmtsp.com.sq if you require more information and/or wish to register.

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HIGH QUALITY RECYCLED PLASTICS

- Achieving Maximum Value

17 NOVEMBER 15:00 (CET) GMT+1 | 09:00 (EST) GMT-5

MODERATOR

SPEAKERS



BERNARD CHASE Plastic Recycling Specialist



CHRISTOPH WÖSS **Business Development Manager Application Bottle EREMA Group**



Principal Consultant **Tamsinette**



TAMSIN ETTEFAGH EMIEL HUIJBREGTS **Commercial Manager** Plastic Recycling Attero



HELEN BIRD Strategic Engagement Manager WRAP



GARETH CALLAN Sustainability Packaging Manager PepsiCo

17 NOV 2020, TUESDAY

15:00 Welcome Remarks. Chairman's Introduction **Bernard Chase Plastic Recycling Specialist**

15:05 Roadmap for UK to achieve the 2025 targets Helen Bird Resource Management Specialist **WRAP - Waste and Resources Action Programme**

Q&A 15:25

Advanced BtB - Recycling technology for the Circular **Economy era** Ing. Christoph Wöss Business Development Manager, **Application Bottle EREMA Group GmbH**

15:55 O&A

16:05 Making high quality rHDPE for food grade capabilities Tamsin Ettefagh, Principal Consultant Tamsinette LLC

16:25 O&A

High Quality rLDPE for new 16:35 end products **Emiel Huiibreats** Commercial Manager, Plastics Attero

16:55 Q&A

17:05 High quality waste segregation & evaluating digital watermarking as a solution Gareth Callan Sustainability Packaging Manager

PepsiCo

17:25 **Final Discussions** - Virtual Networking begins

17:55 Closing remarks

End of webinar 18:00

Time: 15:00 (CET) GMT+1 | 09:00 (EST) GMT-5





