

Mura Technology: Key Advantages of Hydrothermal Liquefaction

Mura Technology are pioneering a globally scalable technology to prevent millions of tonnes of plastic and CO₂ from entering our natural environment every year, turning an \$80bn lost resource of plastic waste into a valuable global commodity. Our technology can recycle the 'unrecyclable' – plastic materials currently sent to landfill, incineration or leaked into the environment – producing from it the ingredients for new plastic, creating a circular economy and significantly reducing carbon emissions. This eliminates the need for fossil resource in the manufacture of plastic.

We are partnering with some of the largest global companies to scale our process worldwide. Our ambition is for 1,000,000 tonnes of annual plastic recycling capacity in operation or development by 2025.

In this presentation, Mura will introduce their HydroPRS™ Technology and explore the advantages of using Hydrothermal Liquefaction in plastic recycling.