



MOLYCOP

**Legislative Assembly of the NSW Parliament
Community Recognition Statement – Mr Tim Crakanthorp MP
Hansard: 21 October 2021**

Manufacturers are often at the forefront of innovation, and Molycop steel mill is leading the charge for green steel by implementing Polymer Injection Technology at its Newcastle plant.

The technology was developed in conjunction with the University of New South Wales, and sees hydrogen and solid carbon extracted from waste rubber, such as tyres, to make metal.

This could remove dependency on coal for steel production as well as provide an avenue for the reuse of products that are discarded in their millions each year.

The Green Steel initiative diverts these tyres from landfill and is another fantastic step towards sustainable manufacturing.

It's wonderful to see Molycop and Newcastle leading the charge.

