

## Case Study: Eliminating Single Use Plastic (SUP)

### The Problem:

Every year, 8 million metric tonnes of plastic waste goes into the ocean. And every year, at least 1 million sea birds and 100,000 sharks, turtles, dolphins and whales die from eating plastic.

### The Challenge:

Following on from our successful initiative to re-use cardboard boxes which has saved 11.7 tonnes of cardboard each year, we joined the global war on plastic, supporting one of our major customers in their mission to eliminate single use plastic (SUP) from the PPE and Workwear supply chain.

The challenge is simple – eliminate all SUP from all products by 31st December 2018.

### The Solution:

After a period of extensive research and consultation with our suppliers, looking at alternative means of packaging, we began our work to eliminate SUP from all of our operations.

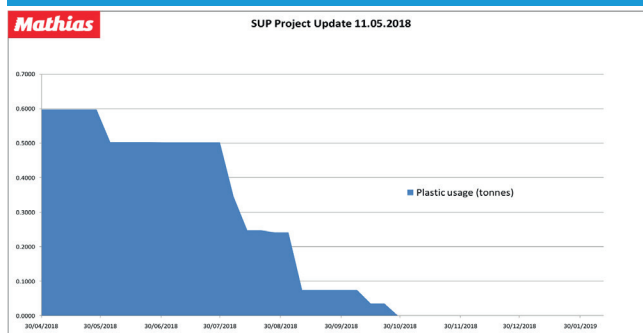
To ensure the project remains on track, we provide weekly updates with a “burndown chart” to clearly demonstrate the progress we are making, together with a traffic light system highlighting the current status of each product.

This has proved invaluable in identifying potential delays and driving forward solutions to ensure we remain on track to realise our aspiration to fully eliminate SUP by 31st December 2018.

Before - Typical consignment with SUP



The Solution - weekly updates inc. “Burndown” chart



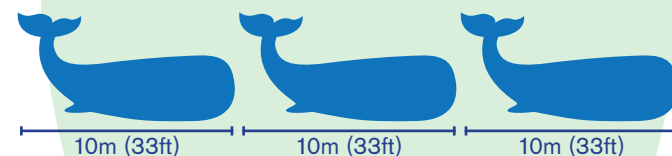
After - SUP free consignment



We've reduced our  
plastic waste by:

647kg 

That's equivalent to  
3 Plastic Whales



At a cost impact of

£0

To find out how we can help reduce  
your plastic waste, please contact:

[sales@mathiasandsons.com](mailto:sales@mathiasandsons.com)  
or 0117 982 2080