
INNOVATION SUBMISSION: PLASTIC PACKAGING PRIZE DRAW

The Problem

Over recent years, plastic waste has become a widely recognised problem. Despite its many benefits, plastic can take thousands of years to biodegrade, taking up valuable space in landfill sites and causing serious pollution to the natural environment.

As Considerate Constructors, Morgan Sindall are dedicated to reducing our plastic waste wherever we can and one area we have identified as a target is a reduction on the amount of plastic delivered to site as packaging.

How do we propose to insight change?

Since we at Morgan Sindall have a management role, we are reliant on our supply chain buying in to the adjustments we are proposing. That being said, an initiative for deliveries to minimise their plastic packaging has been proposed.

The process involves monitoring the deliveries to site and each delivery which contains zero plastic waste results in an entry into the site competition. The winning supply chain member is then to be selected in a draw at the end of the project.

The winning prize is a night out in the area local to site, including a hotel stay, theatre vouchers and a food and drinks voucher. This allows the draw to not only promote minimised plastic waste, but also to provide advertisement for local businesses.

Why is this innovative?

Ultimately, we have not seen this type of initiative set-up on site before. It's a versatile solution to a huge problem. **Any** site could adopt the process, offering larger or smaller prizes depending on the value of the project. If implemented on a large scale across the industry, we would all be better off for it, improving the image of construction as well as helping reduce our impact on the environment.

How does this affect site?

The level of deliveries including plastic packaging is reduced and cardboard packaging increased.

Overall, the level of packaging waste is decreased.

Some sub-contractors take delivery of goods in their own premises and de-pack the products there, ready for plastic-free delivery to site. Others initiate a dialogue with their suppliers to ensure no plastic is used in the delivery to begin with.