



CASE STUDY

INEOS



OUTCO has worked with INEOS since June 2017, delivering a broad scope of grounds maintenance services to the client's primary oil refinery site in Grangemouth, Scotland. We manage around 1 million m² of green spaces, maintaining these areas around offices, substations, bunds, fencing lines, pipeline tracks, and open spaces.

OVERVIEW

SITES

1

AREAS

Public areas
Landscape areas
Delivery Areas

RESOURCES

5 operatives

SCOPE

Grass cutting
Shrubs, beds & hedges
Weed control
Hard Landscaping

OUTCO teams continue to innovate and improve productivity onsite, discussing new operational methodologies with the client and introducing these with high levels of success. Improvements and efficiencies achieved with INEOS are outlined:

Reducing Costs and Waste

We increased grass cutting frequencies from monthly to every 10 days. By doing this we have eliminated the need for green waste recycling via their on-site skips, providing between £4-5K cost savings for this element alone.

This initiative has improved our client's environmental performance, for which they are formally audited.

Reducing Time Weed Killing using New Equipment

We introduced a mist blower sprayer to apply weed killer. This has reduced the time spent on weed removal from 37.5 hours per week to 2 hours, with only one operative now required. The mist blower is a high-pressure sprayer that enables our

teams to spray weed killer up to 15m away. We apply through fenced off areas, without the need to gain access to those areas via qualified personnel (e.g. electricians at substations), saving operatives considerable time.

Our activities reflect our client's critical site safety requirements. We have introduced electric powered hand mowers, blowers, and trimmers. Lighter in weight and producing around 1/3rd hand/arm vibration compared to combustion powered equipment, staff can work longer uninterrupted.

Reinvesting Savings

By employing new equipment, implementing smarter programming, and improved working practices we have reduced the number of operatives needed onsite, from 10 to 5. Substantial cost savings have been re-invested into project-based works. Projects have included tree removal and the clearance of woodland areas.

For example, two large vegetation clearance projects have been delivered - one covering 55,000m² area, and another cleared 77,000m² on these large sites.