

STEEL CASING CASE STUDY

EAST LINTON STATION

SUPPLY OF REPURPOSED STEEL CASING FOR A NETWORK RAIL INSTALLATION AT EAST LINTON STATION

Using John Lawrie Tubulars' repurposed tubular products and bespoke procedures saved this project 293.73te CO₂e. That's a 97.21% saving over the production of new prime steel products.

Highlights

Client	Van Elle
Location	East Linton Station, UK
Project	Supply of steel tubulars for use as piling
Casing Pipe	Over 1200mtrs in 140Nr. 273mm piles

Project Summary

John Lawrie Tubulars was commissioned by long-term client, Van Elle, the UK's largest ground engineering contractor, to supply repurposed steel tubulars for the use of piling at a Network Rail station in East Lothian.

In January 2015, Network Rail agreed to develop proposals for a new station in East Linton with the objective of providing a new two-platform station on the East Coast Main Line. A new fully accessible station has now been completed, providing direct access to communities on both sides of the railway via active travel - walking/cycling paths - and offers a step-free access across the railway via a footbridge with lifts.

John Lawrie Tubulars supplied over 1200mtrs in 140Nr. 273mm tubes for use as piling for the updated platform and over-track walkway, delivering a carbon emissions saving of 293.73te CO2e when compared to the production of new steel products in the process.





