

EXPERIENCE OVERVIEW

Lynemouth Power Station

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| Project | Lynemouth Power Station Biomass Conversion Project SP3, Port of Tyne |
| Client | Spencer Group |
| Location | CDS Fabrication Shop and Port of Tyne |
| Tonnage | 997 tonnes |
| Date | 2016 - Ongoing |



Workscope

CDS' scope of works includes the design, detailing and full fabrication of steelwork gantries and trestles for a fully integrated and automated biomass rail-loading facility installed by Spencer at the Port of Tyne.

The system will allow wood pellets to be conveyed mechanically to one of three newly-built silos, each capable of storing 25,000 tonnes of material. The pellets will then be discharged from the silos via two conveying streams to a rail-loading facility, in order to take the material to Lynemouth Power Station.