



## CASE STUDY

# Templeborough Power Plant

## Background

The senior partners of management company Copenhagen Infrastructure Partners (CIP) set up Templeborough Biomass Power Plant (TBPP), to manage the UK interest of CIP and to act as the client in the UK for the design and construction of a new biomass power plant near Doncaster.

TBPP were looking for a competent organisation to undertake the principal designer role as required by the Construction (Design & Management) Regulations 2015 (CDM2015) and to act as a construction health and safety advisor to both CIP and TBPP on this and other UK projects.

## Solution

Our approach to delivering the principal designer and construction health and safety advisor roles on this project meant applying a high degree of technical health and safety knowledge in a pragmatic and solutions-based way.

The project was highly complex in nature and we spent time understanding and reviewing the design with the client, before analysing the inherent health and safety risks and discussing solutions to help reduce the risks in collaboration with the project design team. We used a range of methods in delivering our service including management of design risk logs, design risk workshops and involvement in regular project design team meetings.

In addition to our role in managing health and safety in design, our appointment offered an added benefit of providing the client with advice on how the principal contractor was performing during the construction phase of the project. This gave them additional assurance that the construction phase of the project was being delivered safely.

## Outcomes

Our involvement in the project helped ensure that it was delivered in accordance with the requirements of CDM 2015, whilst also ensuring our client has access to the specialist advice needed to help them discharge their health and safety responsibilities as client on a complex project.

## What We Transformed



Principal designer and construction health and safety advisory services delivered as part of a turnkey solution.



Our involvement in this project helped ensure a complex biomass plant was designed and delivered safely.



0113 385 2740  
info@wearecallidus.com  
www.wearecallidus.com