



Case Study: Derby WTW bio-energy plant

Project Brief

MIDFIX was commissioned to create a high-level pipe and cable support bridge that would be strong enough to withstand the loads of the pipes and cables as well as the exposed weather conditions.

Solution

Taking the service load of the pipes, wind loading and height of the pipework, our engineers proposed a concept design using Sikla Framo to create a support bridge measuring 10m x 15m. Given the requirements, Sikla Framo would ensure that the bridge was strong and stable. Once the designs were approved, new designs were created using calculations, load assessments and structural analysis. The bridge was then prefabricated and delivered to site for installation.

Designed a
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