

Case Study

Fibre Module Systems

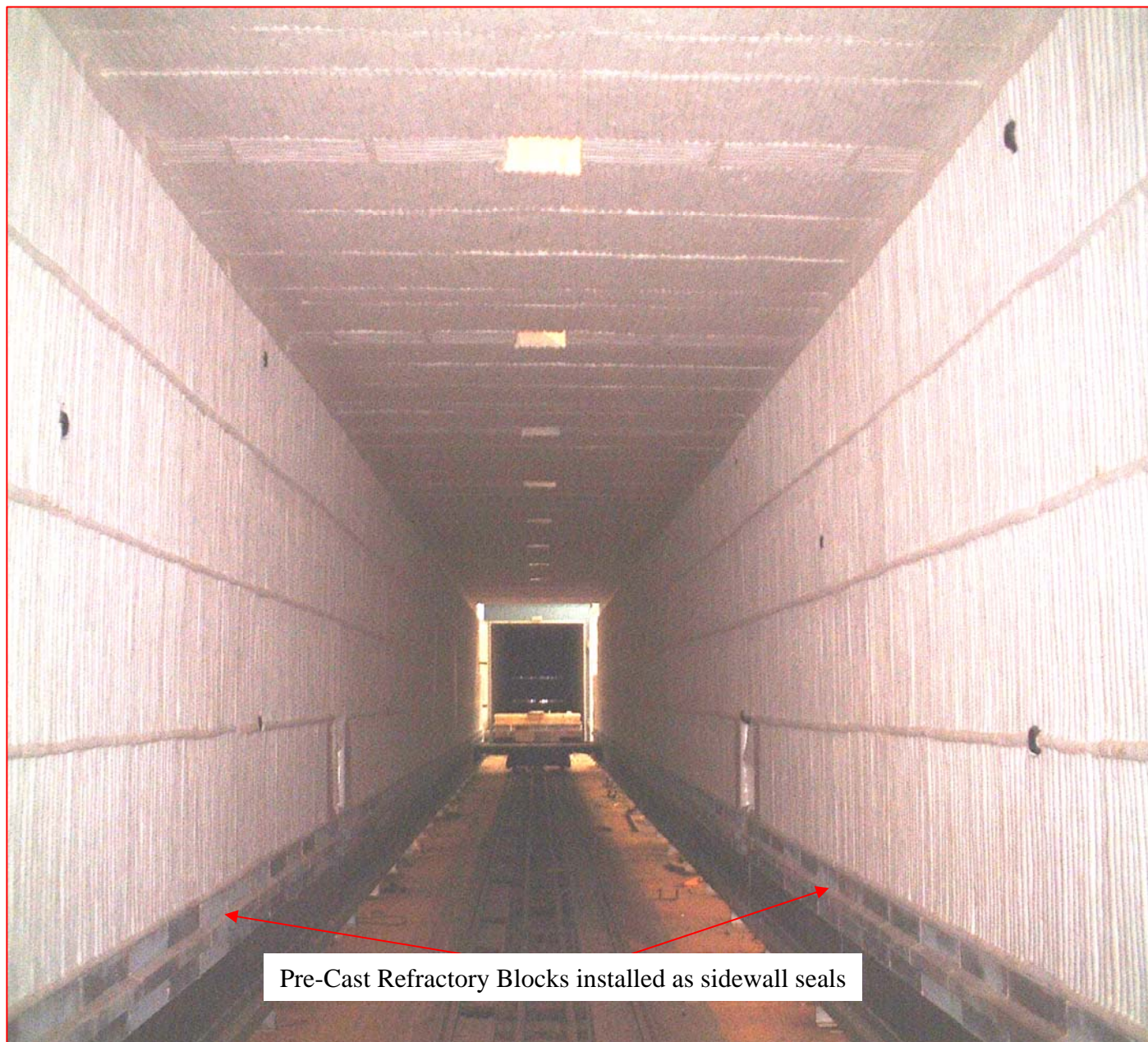
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Industry: Heavy Clay
Location: UK
Operating Temperature: 1200°C
Scope of Works: Large Diameter Clay Pipes

Fibre Modular Lining – Cerablanket 1260c

This lining was installed into one of the largest intermittent kilns in Europe, 50mtrs long x 3mtrs high X 3.9mtrs wide. It consists of 46 burners and 32 roof flues which extend 1.5mtr above the roof steel.



Pre-Cast Refractory Blocks installed as sidewall seals

The lining was constructed from 1230c rated fibre materials Cerablanket 1260c, the lining was manufactured to a nominal density of 175kg/m³. Anchorage was 316 S/S a combination of studwelded and self tapping stainless drill screws.

QUALITY REFRACTORY LININGS