

SALES AND RENTAL OF HEAT TREATMENT EQUIPMENT

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INDUCTION PRE-HEAT & PIPE CUTTING APPLICATIONS

Customer: Laing O'Rourke

Client: National Grid

Job Description: A landslide had caused both the 24" and 30" main gas to London pipeline to move out of alignment, in excess of 4 metres. The resulting strain on the pipeline was of great concern because of possible fracture risk. New lengths of pipe, approximately 100m, were installed.

Job Location: Slough
England

Job Date: 12.10.06

Equipment:
2 x 20kw RHS Induction Heating Machines
2 x 80ft Induction Heating Cables
2 x 50ft Induction Heating Extension Cables
1 x 30" Rapid Pipe Cutting Machine
1 x 24" Rapid Pipe Cutting Machine

RHS Job 1: Cut out the old pipe. (See pictures 1 & 2)

RHS Job 2: Pre-heat the new welds. (See pictures 3 & 4)



Picture 1



Picture 2



Picture 3



Picture 4

