



DAWSON

INNOVATIVE PILING EQUIPMENT

HPH2400 Job Example – driving Larssen 6 Sheet Piles for water treatment works in Poole, Dorset, England



Main contractor Birse Construction, in the building of a new water treatment works at Poole in Dorset for Wimpy Wessex Water, used sub contractor Steel Foundations to construct a large cofferdam. Driving heavy duty Larssen 6 (138-7 Kg/m) piles 17.5m long. The Dawson HPH2400 double acting hydraulic hammer was used to drive to level, with its high energy output, its slim compact design enabling it to drive in singles and its overall weight of 6 tonnes demonstrating its true versatility, enabling the work to be carried out quickly and efficiently.

Note in this example the effective use of Dawson's unique Sheet Pile Guide Frame system permitting accurate and safe installation of the entire sheet pile wall.