

ATP S170 Register

Bay 7

221 Vaughan Overhead Travelling Crane L17 7N 8C

Total number of items: 1

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Name plate: 'VAUGHAN & SONS Ld . 5 TONS .
MANCHESTER' // 'L17' (on crane cab).

'MELBOURNE CUP / 19.7.79'.

Cast-iron riveted twin-beam overhead travelling crane with lattice girders spanning Bay 7. It has an upper carriage to hold the cable and motor for the hoist. A driver's cabin (with curtain intact) is slung below the beams on the eastern end. It contains a fuse box and controllers for the transverse and longitudinal travel and for the hoist. Power cables (now disconnected from the power supply) run along the western beam. The crane is 3m wide.

Significance:

This Vaughan Overhead Travelling Crane is one of the component machines of the Eveleigh Railway Workshops Machinery Collection and one of 12 steam- and electric-powered overhead travelling cranes surviving in situ in the Locomotive Workshops building. It is primarily significant as an early example of the first electric cranes installed in the