

Engineering Heritage Australia (Newcastle) Newcastle Heritage Walk



Start & Craven crane demonstration

Newcastle Harbour

PORT HUNTER

SOUTH PACIFIC OCEAN

NEWCASTLE
Central Business District
(Map courtesy Newcastle City Council)

Key map sites:

- E1 Railway workshops built from 1874, incl. 1885 Craven crane
- E2 Crossing-keeper's cottage & bridge remnants. AA Co. Railway 1848 to 1921, Burwood line to 1953.
- E3 Site of AA Co. 'B' Pit, 1835
- E4 Site of NESCA 'Sydney Street Power Station', 1890 to 1953
- E5 AA Co. railway formation crosses Tyrrell St, from 1835.
- E6 Site of AA Co. 'A' Pit, from 1831.
- E7 Leading light tower (back marker) built 1866.
- E8 Hunter Water reservoir, 1887.
- E9 Obelisk above former reservoir built 1850 on site of windmill demolished 1847.
- E10 Sites of known convict mine shafts c. 1814 onwards
- E11 Drainage tunnel from early shaft workings c. 1814
- E12 Early mine workings in cliff face behind concrete from 1804
- E13 'Macquarie Pier', earliest rock-fill breakwater from 1818, finally stabilized 1872.
- E14 Site of Zaara St power station, 1917 to 1959
- E15 'Cornish' boat harbour (in Pilot Station), 1874
- E16 Steam crane pedestals, 1861
- E17 National Engineering Landmark plaque for Newcastle Harbour, 1989
- E18 IEAust plaque giving street name origins
- E19 Brick base of "Iron Bridge" pier forms part of railway fence. Built 1864, replacing timber bridge of 1833; last train 1921
- E20 Electric tram substation building, now offices. Trams ran from 1923 to 1950
- E21 Burwood Line remnants in roadway. Last train ran in 1953.



A depiction of the AA Company 'A' Pit, from 1831. Some remains can still be seen on the walk.

NEWCASTLE, THE CITY SHAPED BY ENGINEERING

Newcastle as we now know it was shaped by the mining, transporting and loading of coal, commencing with the first convict settlement in 1804.

Engineers Australia, through its group Engineering Heritage Australia (Newcastle), has been active in recording, researching and conserving the engineering heritage of Newcastle to allow engineers and the community to appreciate the built environment in which we live and work. This pamphlet sets out some of the heritage in an easy walk around the central business district.



Queen's Wharf, 1875. A number of the concrete bases for the steam cranes can still be seen.

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Engineering Heritage
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ENGINEERS
AUSTRALIA
Newcastle Division

**Inner Newcastle
Heritage Walk**