



“All technicians receive extensive training and independent assessment and are required to undergo re-training every three years”

LAING O'ROURKE

**Dampier Port: Wharf
Coating repairs of Piles (WA)**

Industry	Mining
Company Name	DPA & Laing O'Rourke
Location	Dampier Wharf - WA
Date	2011-2012
Work Description	Rope Access

- This project involved the coating repair of 144 wharf access pylons using rope access teams plus the Equipment supply for installation of 200 stainless steel permanent anchors and the re-tensioning of the Wharfs fender bolts
- The rope access worker works from two ropes - a working rope and a back-up, safety rope - and is permanently attached to both. Each rope has a separate anchorage point. In the unlikely event of the working rope becoming damaged or unusable, the safety rope prevents a fall. To prevent accidental dropping all tools of a suitable weight are attached to the technician at all times; heavier items are independently suspended. A minimum of two technicians are required for any job so as to enable mutual surveillance - an extra safety feature. Training includes rescue procedures. All equipment is regularly inspected and well maintained.
- 30 rope access technicians were hired for this project.