

Wharves & Docks

Commercial Wharves & Docks provide the most punishing environments for drainage systems, electrical pits and manhole covers. Busy maritime operations involve the movement of very heavy vehicles as they load and unload containers. The repetitive nature of heavy wheel loads imposes severe stress on apron areas, whilst the corrosive nature of the marine air environment requires only proven, reliable, quality products to be used.

ACO Drain grated trench drainage systems are available in sloped runs to allow for the efficient removal of surface liquids from level slabs. The trench comprises interlocking precast channels made from polymer concrete, a durable resin composite with excellent corrosion resistance. ACO's grated trench systems are either monolithic in construction for optimum security or are available with removable grates that are locked with boltless mechanisms into integrally cast ductile iron edge rails with anti shunt mechanisms.

As an ISO 9001 registered company, ACO has supplied a variety of products including electrical pits and access covers to container and passenger wharves and docks worldwide for over 30 years. ACO also manufactures high performance stainless steel drainage grated troughs, floor gullies and modular pipe systems ideal for use in terminals and other quayside buildings.



Repetitive, Rugged Conditions





ACO Polycrete Pty Ltd ABN 65 050 102 942 Tel: 1300 765 226 www.acoaus.com.au





Wharves & Docks

Australia

Victoria

P&O Ports, Melbourne S Grated Trench Drain System

South Australia

Berths 18 - 20, Port Adelaide S Grated Trench Drain System Wine Export Facility - Customs S Grated Trench Drain System

Northern Territory

East Arm Port, Darwin S Grated Trench Drain System

Western Australia

Berths 1 & 2, Geraldton
Berths 5 & 6, Albany
Berths 5 & 6, Albany
Jervoise Bay Development, Jervoise Bay
Jervoise Bay Development, Jervoise Bay
Dampier Bulk Liquid Cargo Berth, Dampier
Dampier Bulk Liquid Cargo Berth, Dampier

S Grated Trench Drain System Cablemate Electrical Pits Rhinocast Access Covers Cablemate Electrical Pits Rhinocast Access Covers Cablemate Electrical Pits Rhinocast Access Covers



Repetitive, Rugged Conditions



Asia

Malaysia

Port Jahore S Grated Trench Drain System
Bintulu Port Roof Drains

Sri Lanka

Queen Elizabeth Dock, Colombo Cablemate Electrical Ducting