



International Cruise Ship Terminal, Brisbane, QLD

The Brisbane International Cruise Terminal is South-East Queensland's first dedicated cruise facility. A 208-metre-long wharf ensures the largest cruise ships in the world can use the facility. The two-storey terminal building has an undercover plaza area and outdoor waterfront promenade. The facility also provides 900 car parking spaces for passengers.

Project Design Brief

Many cable pits were required across the site to cater for communications, data, power and CCTV services. Designers also wanted to ensure each pit would have protection from unauthorised access as well as being safe for workers to access and for all people to walk on.

ACO's Solution

- **Type 66** polymer concrete pit with [PowerLok®](#) steel lids

Benefits

- [Powerlok®](#) lids can be easily upgraded to a higher-level security using padlocks, if required.
- [Powerlok®](#) lids have a slip resistance rating of R10 to AS 4586 for pedestrian safety.
- [Powerlok®](#) lids, once locked, do not contain any cumbersome loose bars or bolts, helping to keep metallic components away from cables.

Other ACO products used

- Commercial trench drains ([ACO Drain](#))
- Access covers ([ACO Access](#))

