

Infrastructure Summary (Alphabetical order)

BRISBANE (Hamilton – Portside Wharf, Brisbane Cruise Terminal)

ATTRACTIONS	Brisbane City (10 mins). Approx one hour's drive from Steve Irwin's Australia Zoo and the Sunshine Coast to the north, or the Gold Coast to the south.
AIRPORT	International (10 mins by taxi)
DOCK/ANCHOR	Berth at Brisbane Cruise Terminal , Portside Wharf, 236m long, depth 9.1m LAT, height 5m LAT
PAX TRANSFER	Via terminal (baseport) or gangway (transit) to coach area outside terminal building
PREV C'SHIPS	Pacific Star, Pacific Princess, The World, Oriana, Nippon Maru
NAV LOCATION	Portside Wharf is 55m from pilot boarding ground off Mooloolaba – allow four hours
CIVIC LOCATION	Brisbane City 5km away, Racecourse Rd (shopping) 1km away
TIDAL ISSUES	Important for large ships swinging entering Hamilton Reach. Tidal range 2.3m
REGULATORY	Compulsory port pilotage district
RESTRICTIONS	Pelican Banks Cutting in Brisbane River (weather and width issues) Gateway Bridge (air-draft issue), Hamilton Swingbasin (length issue). Harbour Master's approval required for any ships over 230m LOA, 45m airdraft or 32m beam.
SIZE LIMITS	Realistically, Panamax size.
FACILITIES	Baseport and day-transit passenger facilities at Portside Wharf. Dry dock and modern engineering facilities across the river from the cruise terminal. Meet-n-Greet, bunkers (barge)
WASTE SERVICES	Garbage, sewage and sludge (by arrangement)



Gateway Bridge, Brisbane

BUNDABERG

ATTRACTIONS	A typical Queensland sugar town; Bundaberg Rum Factory, hinterland tours, reef trip to Lady Elliot Island and Lady Musgrave Reef, Fraser Island, etc.
AIRPORT	Domestic only, 19km away; regular flights to Brisbane, northern destinations, etc
DOCK/ANCHOR	Dock: Bulk Sugar Terminal, 270m long, depth 12m LAT. Bulk liquids wharf (if BST in use with cargo vessel)
PAX TRANSFER	Coach pick-up on the wharf
PREV C'SHIPS	Fuji Maru, Pacific Venus
NAV LOCATION	About 200 miles north of Brisbane on the west coast of Hervey Bay
CIVIC LOCATION	Bundaberg City is 2m from the berth
TIDAL ISSUES	Tidal range 3.3m
REGULATORY	Port pilotage compulsory, berth is 3m from pbg
RESTRICTIONS	N/A
SIZE LIMITS	LOA 183m, beam 32m; draft 8.7m
FACILITIES	Fresh water, Meet-n-Greet. (no bunkers)
WASTE SERVICES	Garbage, sewage and sludge disposal

CAIRNS

ATTRACTIONS	Great Barrier Reef trips, Hinterland, Skylift and/or train to Kuranda rainforest
AIRPORT	Domestic and international, 20 minutes by taxi
DOCK/ANCHOR	Dock at Trinity Wharf, depth 8.4m LAT
PAX TRANSFER	Coach pick-up outside the terminal shed
PREV C'SHIPS	Oriana, SuperStar Leo, Legend of the Seas, Pacific Star, Crystal Symphony, etc
NAV LOCATION	Trinity Wharf is about 7m from the Cairns pilot boarding grounds
CIVIC LOCATION	Trinity Wharf is about 100 metres from the main street
TIDAL ISSUES	Tidal range 0-3.4m. Occasional restrictions to sailing on an ebb tide
REGULATORY	Compulsory port pilotage
RESTRICTIONS	Departing on an ebb tide sometimes not allowed (Harbour Master's discretion)
SIZE LIMITS	Realistically, Panamax size
FACILITIES	Fresh water, Bunkers, Meet-n-Greet
WASTE SERVICES	Garbage disposal, Sewage and Sludge – by truck

COOKTOWN

ATTRACTIONS	Historical town of considerable fascination and interest. Part of Tropical Rainforests World Heritage Area. The place where Captain Cook beached the "Endeavour" to repair it in 1770; Site of the Palmer River gold rush. James Cook Museum, Botanical Gardens
AIRPORT	Domestic (light aircraft only)
DOCK/ANCHOR	Anchor off, about 1.5' tender run into the town landing (pontoon)
PAX TRANSFER	Ship's tenders
PREV C'SHIPS	Maxim Gorkyi, Seven Seas Mariner, The World, Pacific Princess, Orion, etc
NAV LOCATION	About 90 miles north of Cairns; anchorage exposed to SE winds
CIVIC LOCATION	Landing pontoon is 800m from town centre
TIDAL ISSUES	Need awareness of the Under-Keel-Clearance at Low Water
REGULATORY	GBRMPA Permit required; compulsory pilotage area
RESTRICTIONS	None – limited only by draft/tide relationship
SIZE LIMITS	Limited only to assessed maximum pax for optimum shore tours, etc
FACILITIES	Historic Meet-n-Greet
WASTE SERVICES	None



Beach in Town of 1770

KINGFISHER BAY - Fraser Island

ATTRACTIONS	<p>The world's largest sand island. Ranger-guided bush and nature walks, champagne cruises, dolphin watching cruises, 4-wheel drive trips, canoeing, etc. The local resort operator claims they have more than enough activities to keep up to 800 passengers occupied in various-length tours during the course of the day, although full-day excursions would be limited to 250 guests.</p> <p>Evening attractions, including beach BBQs and night nature watching.</p> <p>In the whale-watching season, various local operators are available to take tours and it should not be difficult to arrange for them to collect passengers from the anchored ship. It is not necessary for the ship to obtain a permit to do this, as the operator is required to be permitted.</p>
AIRPORT	Domestic airport Hervey Bay (ferry and taxi from Kingfisher Bay)
DOCK/ANCHOR	Anchor 0.4' from Kingfisher Bay jetty, in about 15m of water
PAX TRANSFER	Ship's tenders
PREV C'SHIPS	The World, Silver Shadow, Bremen, Clipper Odyssey
NAV LOCATION	Enter via Urangan Bar, at the southern end of Hervey Bay - 21 miles from pilot boarding ground to the anchorage
CIVIC LOCATION	Kingfisher Bay resort located about 300m from jetty landing
TIDAL ISSUES	Sufficient tidal height req'd to cross Urangan Bar (5.5m LAT). Tidal range 3m
REGULATORY	Compulsory port pilotage district
RESTRICTIONS	Draft sufficiently light enough to allow v/l to cross Urangan Bar; max length 200m
SIZE LIMITS	No length or beam limits. Draft limit depends on height of tide. Max pax around 800
FACILITIES	Meet-n-Greet
WASTE SERVICES	None



Lake McKenzie, Fraser Island

HAMILTON COVE: (aka Fitzalan Anchorage)

ATTRACTIONS	The resort at Hamilton Island (which includes a fauna park); Other local Whitsunday marine activities embarking from the marina
AIRPORT	Domestic only, 1km from Hamilton Marina
DOCK/ANCHOR	Anchor in Fitzalan Anchorage, about 1.9' from the Hamilton Marina, in about 28-30m
PAX TRANSFER	Ship's tenders, complemented as required by local operators' catamarans
PREV C'SHIPS	Full range of ships, from Orion to Rhapsody of the Seas
NAV LOCATION	Virtually landlocked cove close north of Hamilton Island
CIVIC LOCATION	Shops, etc, at Hamilton Marina, resort over hill 1km away
TIDAL ISSUES	Ebb stream can be strong, departure times can be effected at times
REGULATORY	GBRMPA Permit and booking required; compulsory pilotage district
RESTRICTIONS	All visits pre-approved by local Harbour Master; all v/l's required to have twin screws and bow thrusters as minimum manoeuvring package
SIZE LIMITS	No formal limit, but realistically ships up to Panamax size
FACILITIES	Post Office, telephones, etc, at Hamilton Marina
WASTE SERVICES	None



Hamilton Island Marina

HARDY REEF

ATTRACTIONS	Reefworld facility owned and operated by Fantasea Cruises. Attractions include diving, snorkelling, underwater viewing chamber, glass-bottomed semi-submersible trips over the reef, helicopter joyflights, etc.
AIRPORT	No
DOCK/ANCHOR	Anchor about two miles from the Reefworld Pontoon, in 40-50m of water
PAX TRANSFER	Fantasea catamaran or ship's tenders
PREV C'SHIPS	Full range of ships, from Oriana to Orion
NAV LOCATION	Among the Outer Reefs, about 30 miles north of Whitsunday Island
CIVIC LOCATION	N/A
TIDAL ISSUES	Deep water anchorage
REGULATORY	GBRMPA Permit required, compulsory pilotage district
RESTRICTIONS	None
SIZE LIMITS	Limited only to assessed maximum pax for optimum shore tours, etc
FACILITIES	None
WASTE SERVICES	None

TOWNSVILLE

ATTRACTIONS	Access to scenic Magnetic Island (20 minutes by ferry). Also historic hinterland towns: Ayr and Charters Towers. Home of the GBRMP Aquarium and the Museum of Tropical Queensland (the Pandora Museum)
AIRPORT	Yes, domestic only, 10km away
DOCK/ANCHOR	Dock – usually Sugar Terminal, 245m long, height 5.77m LAT, depth 12.1m LAT. A dedicated cruise terminal is under consideration
PAX TRANSFER	Coach pick-up at the end of the wharf
PREV C'SHIPS	Pacific Princess, The World, Silver Shadow, Astor
NAV LOCATION	160 miles south of Cairns
CIVIC LOCATION	City mall 2km away
TIDAL ISSUES	Tidal range 4m
RESTRICTIONS	Port operates 24hrs
SIZE LIMITS	N/A
FACILITIES	Fresh water, bunkers, Meet-n-Greet
WASTE SERVICES	Garbage, sewage and sludge disposal