

## **KARUMBA**

Prepared 28 August 2018

Maritime Safety Queensland - Spatial Services

Untreated sewage - ships other than declared ships



| SHIP-SOURCED SEWAGE – DISCHARGE REQUIREMENTS FOR THE KARUMBA MAP SERIES (ONLY) |   |
|--|---|
|  |   |
| Sewage discharge requirements for Ships other than Declared Ships under the    |   |
| Transport Operations (Marine Pollution) Act 1995 and Regulation 2018           |   |
|  |   |
| All ships with a fixed toilet  | 1st September 2018  For all ships with a fixed toilet sewage must first pass through a macerator which can't be bypassed before being |
| All ships with a fixed tollet  | discharged into the marine environment, unless the fixed toilet is a composting toilet.   |
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| Untreated sewage   | Prohibited Discharge Waters   |
| discharge requirements   | Illegal to discharge in coastal waters that are:  |
|  | - a boat harbour  |
|  | - a canal   |
|  | - a marina  |
|  | Smooth Waters (Includes rivers, creeks and designated smooth waters)  |
|  | * Illegal to discharge  |
|  | Open Waters   |
|  | * 1 to 15 persons - Illegal to discharge within ½ nautical mile (926m) of a wharf or jetty, other than a jetty that is a              |
|  | marina * 1 to 15 persons - Illegal to discharge within 1 nautical mile (1852 metres) of a person in the water, or aquaculture         |
|  | fisheries resources   |
|  | * 7 to 15 persons - Illegal to discharge within 1 nautical mile of a reef, or the low water mark of an island or the                  |
|  | mainland  |
|  | * 16 or more persons - Illegal to discharge in open waters  |
|  |   |
|  |   |
| Treated Sewage   | Prohibited Discharge Waters   |
| discharge requirements   | Illegal to discharge in coastal waters that are:  |
|  | - a boat harbour  |
|  | - a canal<br>- a marina   |
|  |   |
|  | Smooth Waters and Open Waters   |
|  | Illegal to discharge Grade C Treated Sewage within ½ nautical mile (926 metres) of  |
|  | - a person in the water   |
|  | - aquaculture fisheries resources   |
|  | - reef  |
|  | Illegal to discharge Grade B Treated Sewage within 700 m of:  |
|  | - a person in the water   |
|  | - aquaculture resources   |
|  | - a reef.   |
|  | Illegal to discharge Grade A Treated Sewage in prohibited discharge waters  |
|  | - No other restrictions   |
|  |   |
| On Board Documents   | All vessels with a sewage treatment sytem are required to have the following on-board and available for inspection:                   |
|  | - Sewage treatment system manufacturer's details  |
|  | - Sewage treatment system documentation   |
|  | - Sewage treatment system service manual - Sewage treatment system service records including maintenance and assessment documentation |
|  |   |