

Harbourmaster's Direction 2-20 Vessel Operating Requirements

Purpose

The purpose of this direction is to ensure that vessels manoeuvring within a pilotage area can be navigated in a manner that will not adversely affect the safety of navigation.

This direction updates and supersedes previous Harbourmaster Direction 2-16 and should be read in conjunction of Maritime Rule Part 90.

Vessels to navigate within operating criteria set by the Harbourmaster.

All vessels navigating within a pilotage area must:

- 1. Operate within the criteria laid down in any operating guidelines approved by the Harbourmaster; and,
- 2. Operate within any criteria laid down by the Harbourmaster for that vessel or berth.

Maximum size of vessels

No vessel in the excess of the sizes stated below may navigate within pilotage limits without the prior written permission of the Harbourmaster.

In granting such permission the Harbourmaster may require evidence that such vessel can navigate, anchor or berth safely in the applicable area. Where a ship owner, master or agent is unable to provide the required evidence, the Harbourmaster may refuse entry to, or set strict operating criteria, in respect of that vessel.





For vessels within the Auckland pilotage area;

- 1. Maximum length overall 320 metres
- 2. Maximum beam 43 metres
- 3. Maximum draft 12.5 metres

For vessels within Viaduct Harbour;

- 1. Maximum length overall 60 metres
- 2. Maximum beam of 13 metres
- 3. Draft will not exceed the available water depth at chart datum.

For vessels within Westhaven fairway;

- 1. Maximum length overall 116 metres
- 2. Maximum vessel displacement of 3000 tonnes
- 3. Draft will not exceed the available water depth at chart datum.

For vessels within the Manukau Pilotage area;

- Maximum length overall 135 metres
- 2. Maximum beam 30 metres
- Maximum draft 6.0 metres

Note: Currently, there are no licenced pilots for the Manukau Harbour. Maritime New Zealand & the Harbourmaster must be consulted well before any applicable vessel plans to navigate within the pilotage area.

For vessels within Wairopa Channel;

- 1. Maximum length overall 95 metres
- Maximum beam 23 metres.
- Maximum draft 6.0 metres





For vessels within the Tamaki River, upstream of Panmure Bridge;

- 1. Maximum length overall 72 metres
- 2. Maximum beam of self-propelled vessels 15 metres.
- 3. The maximum air draft must allow a 700 millimetres clearance to the Panmure Bridge.
- 4. Maximum displacement of vessel must not exceed 2000 tonnes.

Additionally, for un-powered barges, and other vessels undertow;

- 1. Maximum combined beam of tug and barge/vessel is 15 metres where barge is to be towed from alongside.
- 2. Maximum combined displacement of a barge/vessel and tug(s) must not exceed 2000 tonnes.

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