

MARINA BARRAGE BOAT HOIST OPERATIONS GENERAL INFO AND GUIDELINES



GENERAL INFORMATION

1) Operating Hours

- **Monday to Friday: 0800 hrs to 1800 hrs. The last hoisting service for the day is at 1745 hrs.**
- **Saturday: 0800 hrs to 1300 hrs. The last hoisting service for the day is at 1245 hrs.**

2) The boat hoist has a maximum lifting capacity of 70 tonnes (inclusive of all load on board) and can carry vessels up to 20 meters in length and 6 meters in width.

3) With effect from 1 Mar 2009, a fee for the usage of the boat hoist facility will be charged based on the length of the vessel at a prevailing rate of SGD\$3.00 per foot run. The fee covers both hoisting services of entering and leaving the reservoir. Mode of boat hoist payment: VISA and MASTERCARD only.

4) BOAT HOIST CONTACTS

VHF Radio: Channel 77
Marina Barrage Control Room: +65 6514 5951

GUIDELINES FOR THE USE OF BOAT HOIST AT MARINA BARRAGE

The following guidelines are mandatory. PUB reserves the right to reject hoist-in and deny entry to any vessel that does not comply with the following guidelines.

PREPARATION: PRIOR TO USE OF BOAT HOIST

- 1) The boat owner has to declare any toilets/holding tank discharge valves on board and ensure they are closed and sealed prior to arriving at the hoist area. A photo of the toilet/discharge valves must be submitted to Marina Barrage in advance.
- 2) The boat owner has to ensure that the vessel has certified belt markings prior to its arrival at the boat hoist area. A photo of the vessel with clear belt markings must be submitted to Marina Barrage in advance.
- 3) The boat owner also holds the responsibility to ensure that the indicated belt markings can assure an even distribution of load between the fore and aft.

Note: Belt markings must be visible from the deck level. Hoisting service will not be provided to vessels without belt markings.

- 4) Boat owner shall engage any yacht service providers that provide certified belt markings. Below are examples of the belt markings, provided by 2 common service providers:

- a. Marina Yacht Services Pte Ltd (Jeffrey Leng at +65 68624320)



- b. DP Yacht Services Pte Ltd (Philip Wong at +65 63878180)



- 5) The boat owner has to declare any retrofitted structure on vessel with the new certified lifting point marker after the retrofit.
- 6) The boat owner has to declare any additional weight load e.g. additional bulky equipment or any other heavy items on board and, ensure the vessel's total weight is evenly distributed and within the lifting capacity of 70 tonnes. Re-certification of lifting point markers may be required (at own cost) before any hoisting is permitted.

Note: No other water activities crafts are allowed to be carried on board the vessel, such as stand-up paddle, kayak, jet ski, etc. The vessel will not be allowed to enter the reservoir if any of these crafts are carried on board.

- 7) The boat owner may be liable to make compensation to Marina Barrage if the hoisting belt gets damaged during lifting of vessel as a result of incomplete declaration of information.
- 8) Boat owner may be required to use own lifting belts/gears for lifting of irregular-shaped vessels or retrofitted with additional irregular fittings/parts. All lifting gears must be duly certified with valid inspection tags.
- 9) After the approval of vessel permit, the boat owner has to make boat hoist payment for the hoisting service at **least 3 days before the actual day of boat hoist**.
- 10) Payment can only be made on Monday to Friday, from 9am to 5pm. Only after payment is made, can the boat owners make arrangements with Marina Barrage Control Room (+65 65145951) on booking of time slot for hoisting service.

Note: For safety and security reasons, no last minute requests for hoisting service (in/out) shall be allowed.

- 11) In the event of heavy rain and when there is poor visibility, boat hoist operations will be temporarily suspended for safety reasons. Other stop-work situations include the activation of lightning alerts, events and special operations during the maintenance of Marina Barrage gates/pumps, etc.
- 12) PUB shall not be held responsible for any damage, injury and/or death that may arise due to the boat hoist operations at Marina Barrage.

ACTUAL DAY: BEFORE ARRIVAL AT THE BOAT HOIST AREA

- 1) Boat driver/owner must contact Marina Barrage Control Room one hour before the boat's arrival or departure from the sea/reservoir to re-confirm the hoisting time.
- 2) Vessel shall be punctual to avoid any delays. **Once a vessel misses its queue, it shall wait for the next available slot pending boat hoist operator's earliest convenience and operational needs at Marina Barrage.**
- 3) Boat driver/owner must communicate with the boat hoist operator and execute all instructions issued. **All vessels shall not approach the Marina Barrage pontoons until it is safe to do so and acknowledged by the boat hoist operator.**
- 4) No vessel will be lifted over the barrage if the boat hoist operator deems it unsafe to do so; e.g. physical obstructions, inclement weather, safety of vessel or hoist is compromised, etc.

ACTUAL DAY: UPON ARRIVAL AT BOAT HOIST

- 1) All passengers must disembark at the nearest pontoon. Only boat driver and crew are allowed to drive the vessel into the finger pier.
- 2) All personnel are to put on personal floatation device during disembarkation/embarkation at the pontoon.
- 3) Upon inspection, boat driver/owner must show the valid PUB vessel permit, boat hoist payment receipt and MPA License (if any) to the boat hoist operator or PUB officer for verification.
- 4) PUB officers will conduct inspections on all vessels prior to hoist-in and hoist-out. Boat driver/owner shall point out the locations of toilet(s) and holding tank valves to PUB officers during inspection.
 - a) For vessel with toilet(s), **without** sewage holding tanks, the toilets must be closed and properly sealed prior to the arrival at the boat hoist area. A secondary seal will be placed by PUB upon inspection.
 - b) For vessel with toilet(s), **with** sewage holding tanks, all 'Y' valves or discharge valves must be closed and properly sealed prior to its arrival at the boat hoist area. A secondary seal will be placed by PUB during the inspection.

- c) For cases where access to the 'Y' valves or discharge valves are confined, PUB may seal the access hatch/door leading to the valves/toilet. Clearance from PUB must be obtained if the sealed access hatch/door has to be opened for any reason while the vessel is still in the reservoir.



Photo of PUB secondary seal over a 'Y' valve

Note: It is the responsibility of the boat owner, boat operator or master of the vessel to ensure that the discharge valves are properly secured to ensure no overboard discharge to the reservoir. Action will be taken against the owner of the vessel should any tempering is found on the PUB seals.

- 5) Vessel's engines must be switched off before vessel is hoisted and all boat personnel must disembark vessel at boat hoist platform level.
- 6) Vessel slung in hoist will be driven to opposite pier and lowered in water.
- 7) Boat driver and crew shall re-board vessel at platform level only upon clearance from boat hoist operator.
- 8) Boat driver shall start the engine only after vessel has been lowered onto water and upon clearance from boat hoist operator.
- 9) When instructed, boat driver and crew shall drive the vessel to the nearest pontoon to embark passengers before and continuing with the journey.