MARINA DEL REY HARBOR IS A BOAT LIFT RIGHT FOR ME?

Boat lifts are a great way to protect the hull of your boat from marine growth, corrosion, and other potential damage, such as electrolysis. These devices greatly reduce or eliminate hull maintenance requirements such as in-water hull cleaning and periodic painting, which can save the boat owner money and extend the lifespan of the boat.

These devices greatly reduce or eliminate hull maintenance requirements

An added benefit of boat lifts is they can be used as an alternative to copper leaching and other toxic antifouling paints. Because the lift raises the boat out of the water while docked at the slip, fouling issues are greatly reduced. Therefore, boat lifts can be used in conjunction with a nontoxic hull paint or no hull paint at all.

Types of Boat Lifts

Inflatable Collapsible Chambers

For these types of lifts, the boat sits on inflatable air chambers that function like an industrial air mattress under the boat. The lift and boat tie to the cleats of the dock, or another structure such as a floating frame kit, so the lift has less potential to damage a dock than a standard structural lift.

Inflatable Rigid Tanks

With this type of lift, the boat sits on an aluminum frame that is raised out of the water using air tanks. A newer style of HydroHoist called HarborHoist™ is free floating and ties to the dock using ropes similar to the inflatable collapsible chamber type of boat lift.







HarborHoist™ boat lift



Inflatable Collapsible Chambers

Operation & Maintenance

Antifouling paint is not required on the boat lift*

Regular cleaning of the lift is not required, but can be done in several ways if desired; scrape the bottom of the lift in the water or have a professional diver clean under the lift like they would an inflatable boat, flip the lift over while in the water to clean the bottom side, or remove the lift from the water to scrape it on land.

A boat may be occupied while this type of boat lift is in use. This includes live-aboards.*

Marina Restrictions

Collapsible chamber boat lifts are allowed at most marinas in the Marina del Rey Harbor.

Potential issues

If there is a hole in the lift material, the air chamber will deflate, leaving the boat hull partially in the water. Holes can typically be patched.

Boat Size/Type

- o May be used for boats up to 47 feet in length and up to 24,000 pounds
- o Applicable for most boat types, except sailboats with non-retractable keels

Price Range

Approximately \$2,000-\$8,000 for a 12'-47' boat.



Inflatable Rigid Tanks

Operation & Maintenance Antifouling paint is not required on the boat lift*

Requires a slip width of at least boat beam width plus 2.5 feet to accommodate the boat and lift.

Uses simple push button operation.

It is not recommended that people occupy the boat while it is on the lift; however, the boat is accessible while on the lift for limited activities.*

Marina Restrictions

Inflatable tank boat lifts are allowed at some marinas in Marina del Rey Harbor.

Potential issues

Incidents have been reported where one tank loses air causing the boat to lean to one side of the dock.

Boat Size/Type

- o Varies based on lift model, but typically may be used for boats up to 18,000 pounds
- o Applicable for inboard, wake, pontoon, and triton boat types

Price Range

Approximately \$9,000 to \$31,000 depending on boat size and weight.

*According to manufacturer specifications. Please check with your Marina Manager.
The mention of trade names or commercial products here does not constitute endorsement or recommendation for use.



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