



By: Maritime Fabrications, Inc.

Frequently Asked Questions

How much is the lift rated for?

650 lbs. (295 kg). In some applications, more capacity can be designed into the system.

How do I know the lift will work on my boat?

An application guide is available to fill out and return to us for review. Each application is reviewed individually to insure correct fit and suitability.

Will the lift work on sailboats or catamarans?

Due to the hardware mounting configuration, the lift is not suited for use on sailboats or catamarans. The hardware requires transom surface extending below the waterline to mount to.

Can the lift be installed on swim platforms that are molded with the hull?

Yes. The lift is installed on many boats with molded swim platforms. Our standard hardware may be adequate; other options are available.

Can the lift be installed on boats with outdrives or pod drives?

Yes. This lift can be installed with most single or twin outdrive applications, as well as most pod type drives.

Can the lift work on outboard powered boats? At this time there is no provision for the Hide-A-Davit to be installed on boats with outboard motors.

Can the lift be installed if I have transom lights, stern thruster, trim tabs, etc.?

The hardware mounting locations on the transom are installer-defined, and can be configured around most existing transom hardware or fixtures.

Can I still use my swim platform when the lift is raised?

Yes. Some swim platforms are large enough to allow free movement between tender and transom when the lift is in the raised position. On shorter swim platforms, the lift can be lowered slightly to allow convenient access across swim platform, between tender and transom.

Is there a way to lock the lift in the raised position if hydraulic pressure is lost?

The lift comes standard with the provision to lock in the raised position, if desired.

How much length will this add to my boat?

The lift will typically add about 3 ft. (91cm) to the overall length of your vessel.

Can the arms be removed when not using the lift?

Yes. The arms are removable when tender is not on the lift. Each arm weighs about 35 lbs. (16 kg).

How much does the system weigh?

The system components, including hydraulic power unit, weigh approximately 200 lbs. (91 kg).

What powers the lift?

DC electric hydraulic power unit. 12v and 24v available as standard options.

What does the Hide-A-Davit kit come with?

The kit comes with most, if not all, hardware necessary to mount the components on the vessel (some individual adaptation will likely be required), as well as the lift components. A hydraulic power unit and wireless remote receiver, with two remotes, are also included. Wiring components are installer-furnished.

Does my boat need to be hauled out to install the lift?

Yes. The boat will need to be dry docked for lift installation.

Who can install this system?

The Hide-A-Davit can be installed by most competent technicians familiar with basic hydraulics, DC wiring and good practices for installing marine systems and hardware.

Can I install the system myself?

We have customers who have installed the lift themselves. Usually the qualifying question is whether or not the individual is comfortable drilling holes below the waterline.

How long does it take to install the system?

We suggest budgeting 35-40 hours to perform the installation. More time may be required depending on individual application and vessel configuration.

What material are the components made from?

Metal components supplied for below waterline use are 316 stainless steel, with the exception of the hydraulic cylinders. These are originally designed for use with outdrives in the salt water marine environment, and have an aluminum housing and stainless steel rod and rod end.

Where are the parts made?

The proprietary Hide-A-Davit components are primarily manufactured at our facility in Mount Vernon, Washington. Our stainless steel investment castings are outsourced to vendors specializing in this manufacturing process.

How high above the water will my tender sit?

This depends on individual vessel configuration, and will typically range from 15-20" (38 – 50 cm) between waterline and tender keel.

Can I cruise in open water with this system?

This system is installed on many boats that cruise open water.

Can I use a personal water craft (PWC) on the lift?

If the PWC weight is within rated capacity of the lift, then it is possible. Due to installation guidelines, it may not be possible to use both a typical RIB tender and PWC on the same lift installation.

How is the tender secured during transit?

The kit includes ratchet straps with stainless steel hardware that attach to either end of the arms (or cradles) and secure the tender to the cradles.

Can I cover the tender while it's on the lift?

Yes; most covers will fit the tender while on the lift cradles.

Do I need to remove my tender drain plug when tender is on the lift?

It is recommended that tender drain plugs are removed when the tender is in the raised position on the lift. This prevents rain water from accumulating and possibly exceeding the rated capacity of the system.

What are payment terms?

Payment in full prior to shipping kit.

What kind of warranty is provided with the lift?

See warranty form available on our website.

How soon can I get my lift after ordering?

Most components are in stock, and kits can typically be shipped in 1-2 weeks after receipt of order.

How is the system shipped?

The system can be shipped UPS or other common carrier. Lift gates or forklifts are not necessarily required for movement.

Do you ship to international destinations?

Shipping to international destinations can be arranged. Customer is responsible for all related customs duties and brokerage fees.