



INDUSTRIAL WORK APPLICATIONS



Why EZ Dock?



Modular, Stable, Cool and Durable

EZ Dock has been manufacturing floating dock products for 20 years. During this time we have had customers use our floating dock products in traditional applications, but also industrial marine applications for temporary and permanent work platforms. The reason they use EZ Dock is because of the ease of installation and dimensional flexibility allowed due to the number of sizes and shapes of dock sections we offer.

The patented EZ Dock system is a snap to install. Just lay out the sections, bolt couplers in place, and tighten down the bolts. The patented connection couplers allow the sections to move independently under high-stress conditions, while still providing unified firmness. EZ Dock's floats are manufactured from polyethylene which provides superb buoyancy, durability, and safety. Simply put, EZ Dock makes for an extremely versatile dock system or floating work platform.

EZ Dock's patented hollow chambers designed into the underside of the dock create a suction & compression of trapped air, which increases the dock stability. When you walk on an EZ Dock, you will immediately notice the stability of each float.

EZ Dock beige color makes them attractive, blending well with the natural surroundings. Other colors are also available upon special request.

Features & Benefits

- Made in the USA
- Excellent stability on water
- Low or virtually no maintenance
- Beige "cool-to-touch" color
- Safe, slip-resistant surface
- Strength and flexibility
- Secure connection couplers
- Chemical resistant
- Versatile modular design
- Expandable for future growth
- Anchoring systems for all conditions
- Four-season accessibility
- Custom designs available



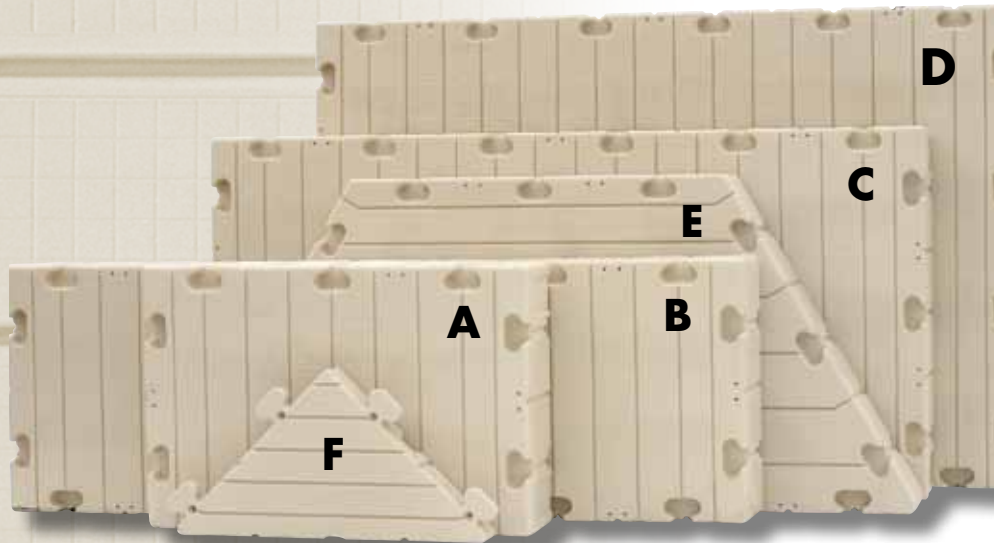
Other colors available upon special request.



A view of the bottom and inside of an EZ Dock float section reveals flotation chambers and an extra-heavy wall thickness that creates tremendous structural integrity. Placement of these patented chambers also enhances the EZ Dock floats which are the most stable docks on the market. EZ Dock floats do not require foam fillings therefore the environmental concerns related to foam are completely eliminated.

Special connection couplers are designed to allow sections to move independently under high-stress conditions, yet provide unified stability. Made with recycled material, the couplers are compounded to prevent fatigue problems. The composite coupler bolt and nut eliminate rusting in all water conditions.

U.S. Patent # 5,281,055
Part# 301100



Float Sizes & Shapes

The EZ Dock float system is easily configured to suit most any need. Combine various size sections and accessories to create a simple or elaborate platform.

	FLOAT SIZE	WEIGHT	FLOTATION CAPACITY	PART #
A	40" x 5' x 15"	100 lbs.	1,000 lbs.	204060
	1m x 1.5m x 38cm	45.4 kg	453.6 kg	
B	40" x 10' x 15"	190 lbs.	2,000 lbs.	204010
	1m x 3.1m x 38cm	86.2 kg.	907.2 kg	
C	60" x 10' x 15"	285 lbs.	3,000 lbs.	206010
	1.5m x 3.1m x 38cm	129.3 kg.	1360.8 kg	
D	80" x 10' x 15"	385 lbs.	4,000 lbs.	208010
	2m x 3.1m x 38cm	175 kg.	1814.4 kg	
E	60" x 10' x 15" (Half-Hexagon)	210 lbs.	2,000 lbs.	260120
	1.5m x 3.1m x 38cm (Half-Hexagon)	95.3 kg	907.2 kg	
F	Corner Gusset	40 lbs.		300501
		18 kg.		

Access Walkways and Floats

EZ Dock Industrial Floats are constructed using the highest quality materials. Made from linear low-density virgin polyethylene, EZ Dock products retain their strength in high and low temperatures.

EZ Dock's innovative pylon design provides the best stability in the market. Each float has a working capacity of 62.5 pounds per square foot. Each 80" x 120" float section used in your design has capacity of 4,000 pounds. The construction of these floats includes wall sections that are extra thick in places where impact is likely to occur and have stainless steel T-nuts embedded for ease of attaching accessories such as tie-up cleats, safety curbing, and impact absorbing bumpers.



Little Goose Dam Emergency Gate Repair - Columbia River

Trunion repair after barge damage. An emergency gate repair necessitated a safe yet agile and durable work platform.

Avian Bird Wire Installation, North Shore Tower Access - John Day Lock and Dam, Columbia River

In a large waterway like the Columbia River in Washington State, a large, multi-configurable, easy-to-move platform becomes essential for stretching avian wire across the river safely and efficiently.



Work Platforms

EZ Dock floats are coupled together using a tapered heavy-duty rubber coupler which wedges into molded receiver pockets on the dock's top and bottom. By tightening the coupler nut and bolt, the docks are secured. By using flexible rubber couplers, the docks can move under heavy wave action, or contour to the shoreline without damage to the overall system.

The patented dock design floats entirely using a series of air filled chambers - one large internal chamber and a series of pylons on the underside. This pylon design creates a suction effect, holding the dock to the water and creating the most stable environment of any floating dock available on the market.

Dallas Fort Worth International Airport

This work platform was installed in a retention lake to service water aerators.



Spokane River Spokane, WA - City of Spokane



Mining & Environmental

Most similar products for industrial purposes are heavy and cumbersome requiring cranes and heavy equipment set in place. EZ Dock Industrial products are lightweight and can be moved by small equipment and placed into position without major expense. EZ Dock Industrial floats are an agile yet tough system than can be moved easily; and with little expense in time and effort.

Chief Joseph Dam - Columbia River Bridgeport, WA

Industrial floats have been used at numerous work sites, their high buoyancy of 62.5 PSF and lightweight design simplifies the challenges inherent with overwater work sites.



Dallas Fort Worth International Airport

Water Sampling Station



Barges

EZ Dock Industrial Floats have been used numerous times for diving contractors. With low freeboard stability, ease of assembly and disassembly and the ability of the docks to carry a large amount of weight, users can gain access to difficult areas for over-water commercial usage.



Bureau of Reclamation Semioe, WY

The platforms shown here were used for underwater work at a specific Hydro project throughout North America.

Platform under its own power



Multiple platforms joined at final worksite



Platform being pushed to jobsite





For more information on EZ Dock's Industrial Applications or design assistance contact us at:

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Scan this code to go to www.ez-dock.com. Get the free mobile app at <http://gettag.mobi>.

Big Cliff Dam - Detroit, OR

Emergency spillway gate cable replacement and repair.

