Modular Floating System

CanDOCK

IRELAND

- ROWING
- AQUACULTURE
- LEISURE
- FLOATING BRIDGES
- INDUSTRIAL
- ANCHORING
- GANGWAYS
- AGRICULTURE

THE MOST RELIABLE MODULAR FLOATING SYSTEMS

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RESIDENTIAL DOCKS

DRIVE-ON DOCKS

MODULAR SYSTEMS APPLICATION

- ROWING
- AQUACULTURE
- LEISURE
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WWW.CANDOCKIRELAND.COM

MANUFACTURED IN CANADA/DISTRIBUTED IN IRELAND

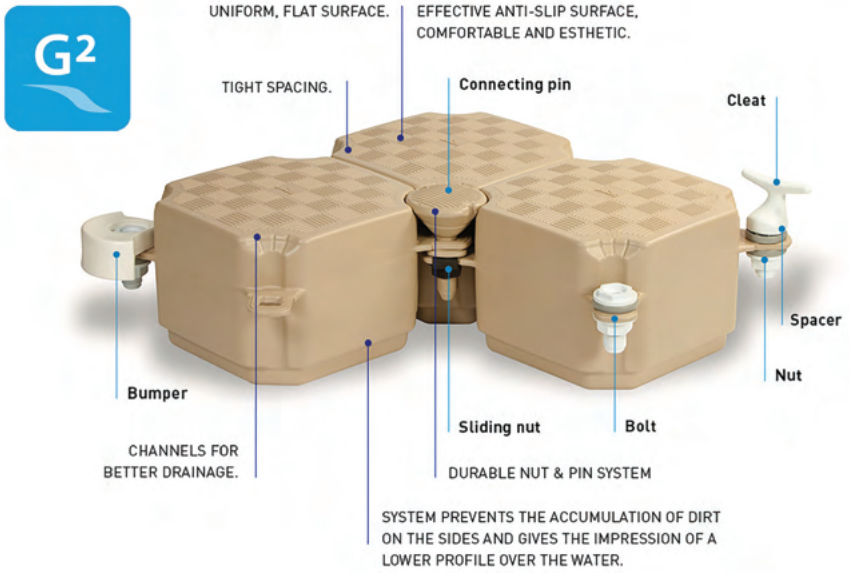
OUR GOAL: TO BECOME AN ECOLEADER - A FUTURE TRAILBLAZER

Manufacturing and service industries are in full transformation. Global economic, social, environmental and governance issues are irrefutably evolving. Therefore, we've decided to upgrade our values through practices and processes that are more in line with sustainable development. Our products' exceptional lifespan make them an ideal choice; a Candock dock will outlast two or three aluminum or wooden docks. Aluminum requires tremendous amounts of energy for its production.

Protecting wooden structures often requires the use of chemical products harmful to the environment. What's more, weather conditions, which are more and more variable and extreme, are causing the destruction of an increasing number of docks and floating structures, which must be replaced. On the other hand, Candock docks are resistant to the most extreme weather conditions; with their low profile and colour, they blend in with their surroundings. Candock products are manufactured with green electric energy and a constant concern for limiting environmental impact.

CANDOCK: SOCIAL CONSCIOUSNESS AND THE ENVIRONMENT

At Candock, the environment has always been a key priority. With the purchase of a Candock Modular Floating System, you're choosing an environmentally friendly solution. Our docks are made of 100% recyclable, high-quality HDPE (high-density polyethylene) resin that will not decompose or degrade. Resistant to a wide range of chemicals, our products are manufactured according to ISO 9001:2008 quality standards and the ISO 14001:2004 environmental standard.



THE CANDOCK G2
MODULAR FLOATING SYSTEM

A truly revolutionary product! The era of massive wooden, metal and concrete docks is over. Our high-quality plastic, environmentally friendly system is guaranteed for 20 years and requires no maintenance. Easy to use and reliable, it provides unlimited configurations and application options. The Candock modular floating system has become a must for residential, commercial, marina, leisure or any other application. Simply compare its exceptional lifespan and high resistance to the most severe weather conditions against traditional floating docks and the advantages are crystal clear.

CHARACTERISTICS

Material/Composition
High-density polyethylene resin (HDPE)

Colours
Grey, beige
Black - special order only.

Surface
Anti-skid

Dimensions
L x W: 48 cm (19 in) x 48 cm (19 in) **H**: 35 cm (14 in)

Dimensions (low profile cube)
L x W: 48 cm (19 in) x 48 cm (19 in) **H**: 23 cm (9 in)

Weight
Cube: 5.5 kg (12.1 lbs.)
Low profile cube: 5 kg (11 lbs.)

Floating capacity
Cube floating capacity: 68 kg (150 lbs.) per cube or 296 kg per sq. m. (60 lbs. per sq. ft.)

Low profile cube floating capacity: 50 kg (110 lbs.) per cube or 210 kg per sq. m. (44 lbs. per sq. ft.)

CORNER CUBE

Thanks to our 45-degree corner cube it is possible to increase the number of configurations.

ADVANTAGES

Unlimited number of configurations.
This revolutionary system, composed of floating cubes, meets the precise needs of any shoreline; it can be assembled to create any shape and size you desire. The configuration options are limitless... It's all up to your imagination!

Easy and quick assembly. The Candock system is simple: the blocks are firmly held together by our unique coupling system; the sliding nut and connecting screw. All parts are lightweight and easy to handle.

Environmentally friendly.
Parts and components do not rust, oxidize or deteriorate in any way. Thus, the environment where the dock is floating stays in its natural state.

Lightweight, sturdy and safe.
The safety aspect of nautical products is critical. Therefore, the Candock system has undergone rigorous testing. Its safety features include excellent dock stability, high load capacity, an anti-skid surface as well as a metal-free construction.

Maintenance-free (100% plastic).
With the Candock system, "maintenance-free" means ZERO maintenance. No more lost time and expenses, to maintain a conventional wooden or metal dock year after year.

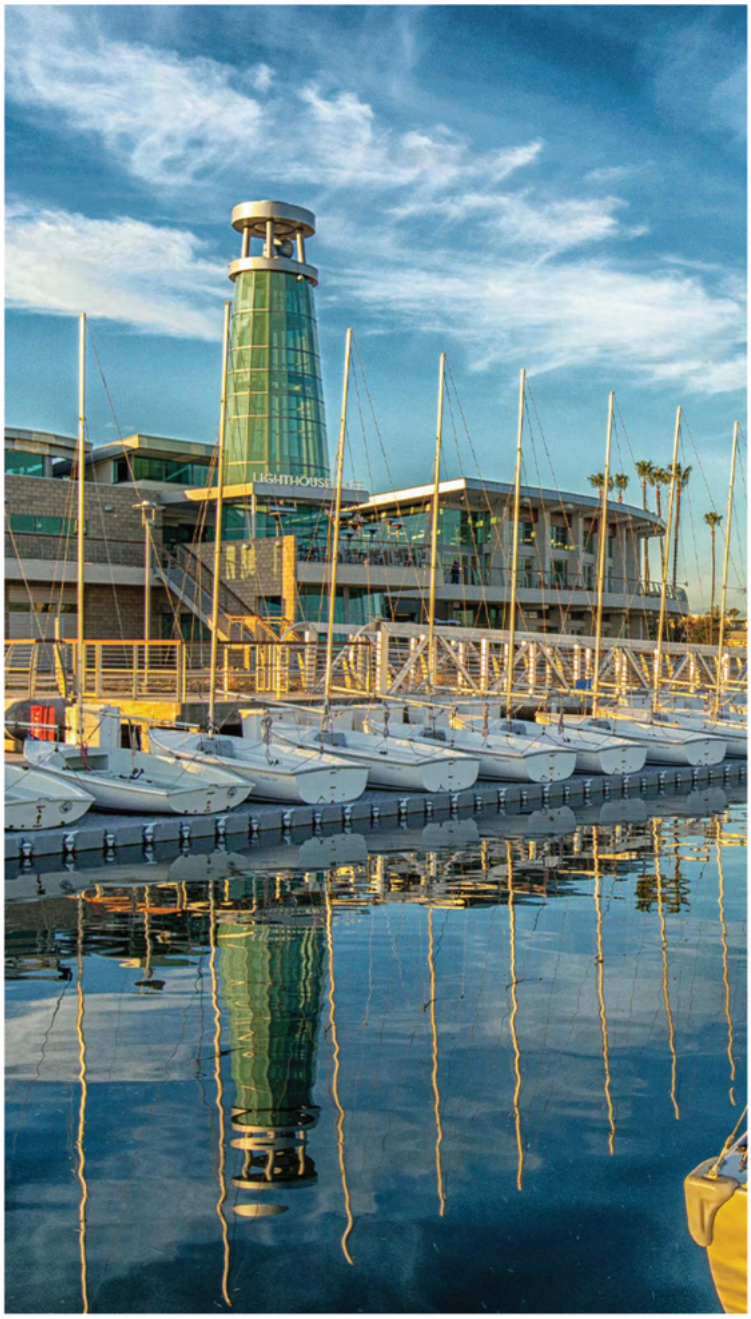
Standard colours:
GREY, BEIGE

THE G2
SERVICE CUBE

This unique system is a two-part product that includes a base and a cover. This multipurpose system provides easy access to electrical services, wires, fresh water pipes and hoses; it also allows the installation of pedestals and emergency stations. Its modularity provides you with endless configuration possibilities.

THE G2
LOW PROFILE CUBE

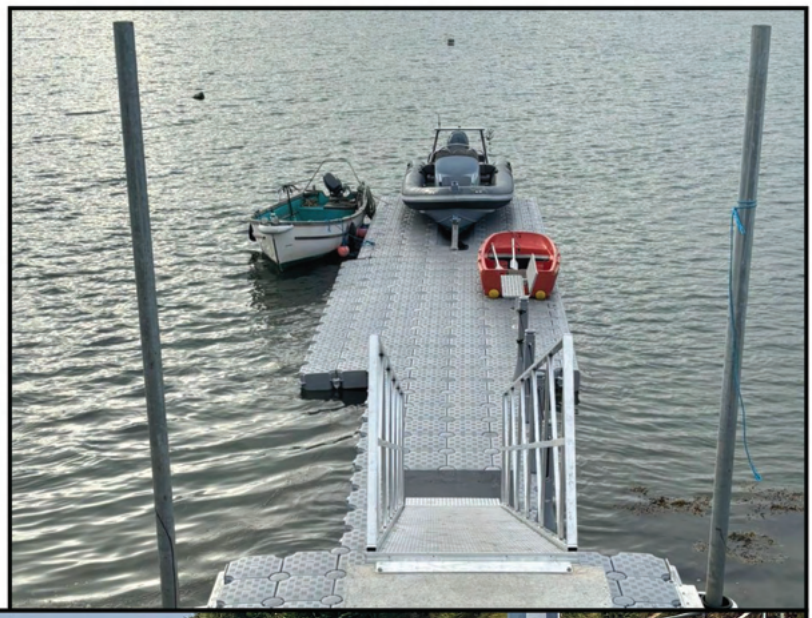
Manufactured using the same specifications as our regular G2 cubes, the low profile cubes are simply lowered to bring the average freeboard to 7" (18 cm)instead of the 12'' (30 cm)of our regular G2 cubes. Same capabilities, but with a freeboard that allows easier boarding and disembarking manoeuvres with small water toys such as kayaks and stand-up paddle boards!



EASY DRIVE-ON EXPERIENCE

Experience the epitome of speed and security with our cutting-edge drive-on system, surpassing the efficiency of traditional boat lifts. The optional extra user-friendly winch system, promises an unparalleled boating experience.

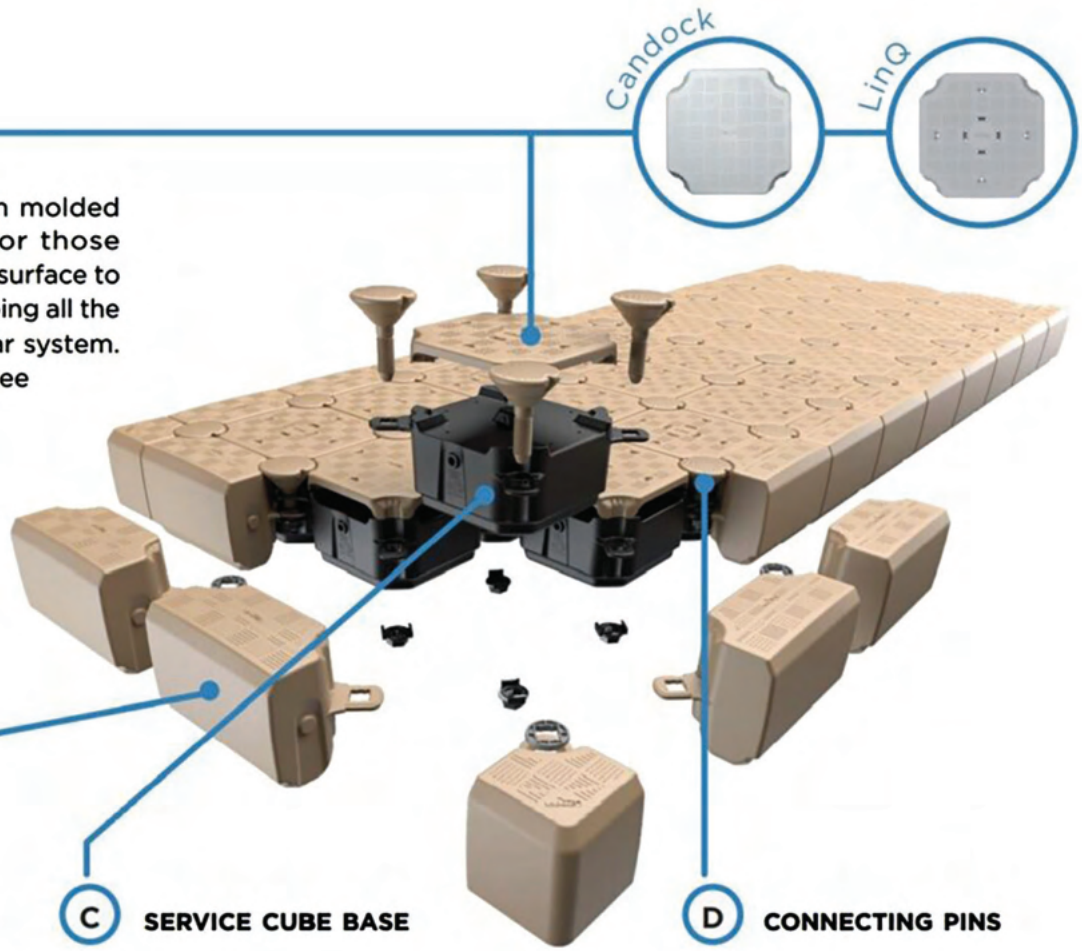
Elevate your boating lifestyle with our advanced features. Rest assured that our system is engineered to keep your boat secured and the hull dry.



Presenting our revolutionary marriage of recycled plastic base and injected polypropylene tiles, delivering an unparalleled blend of durability, flexibility, and sophistication for your dock.

Experience the difference with our advanced tiles, offering a remarkably sturdy walking surface that surpasses our standard G2 cubes. Walk with confidence and enjoy the stability that sets our dock apart, ensuring every step is a pleasure.

Unlock a new realm of possibilities with our **Tiles Series**, designed to seamlessly integrate with the LinQ range of accessories. Customize your dock to fit your lifestyle, whether it's for leisure, entertainment, or water sports. The compatibility opens the door to a world of accessories that enhance and elevate your waterfront experience.



A TILES

Our new injection molded Tiles are ideal for those looking for a hard surface to walk on while keeping all the perks of a modular system. Step on it, you'll see what we mean.

B EDGE CUBES

With its slick and smooth outskirt, our Edge cubes are ideal to moor your boats and PWC alongside carefree.

C SERVICE CUBE BASE

At the heart of any Candock you'll find our cubes, made of premium recycled HDPE for unmatched durability.

D CONNECTING PINS

The masterpiece holding the cubes and Tiles together. Made to last forever, they tread in easy into the sliding nut.

THE G2 EDGE CUBE

Meet the latest member of the Candock product range, our exclusive Edge cube line! By listening and exchanging with our thousands of customers all over the world. We are bringing you the safest, most rugged and most affordable way to aesthetically improve the look of your Candock dock! Offering a slick and smooth dock outskirt, your boats and PWCs can be moored alongside the dock carefree!

THE G2 HANDRAIL SYSTEM

Our new and improved handrail system now encompasses the same characteristics as the rest of our product range. Made with the highest quality HDPE resin available, these posts are the most reliable on the market. Available in 2 separate models, the surface model or the peripheral model, the posts can be paired with a rigid, custom-made, PVC railing and fitting system or simply with a good marine grade rope.

THE G2 ROWING CUBE

Our G2 rowing cube is quite revolutionary; it has been engineered to become a standard within the industry. Built in accordance with very precise regulations and specifications, our rowing docks are now to the standards of the International Association of Rowing Sports (FISA). Offering a freeboard height of 2.5" under "live-load" conditions (20 lbs/sq. ft. – 100 kg/sq. meter). Our rowing cubes also offer tremendous stability, thanks to our unique **SEC TechnologyTM.**

SEC™

STABILITY ENHANCING CAVITY™

A studied and engineered cavity placed under our low profile cube enhances stability and optimises free-board height for rowing sport applications.

THE G2 ROWING CUBE

THE G2 JETSLIDE DRIVE-ON SYSTEM

The JetSlide is a unique patented dry dock system that protects the hull of your watercraft from the accumulation of shellfish and aquatic vegetation that affect your boat's performance. The JetSlide eliminates maintenance costs and premature wear and tear of your watercraft. It's easy to assemble and clean, aesthetically pleasing, very flexible, and compatible with several types of watercraft; it also enables you to safely walk around your pleasure craft, no more metal structures obstructing your view.

The JetSlide requires no maintenance. The JetSlide has been specifically designed to evenly distribute the watercraft's weight, thus preventing excessive pressure on the hull. Assembled with no moving parts, which are easily damaged and require regular maintenance, the JetSlide is made of new-generation plastic; a top-quality product featuring cutting-edge technology. It's both lightweight and resistant to impact, chemical products, UV rays and weather conditions. It will remain afloat, even under the worst conditions, thanks to its foam-filled interior.

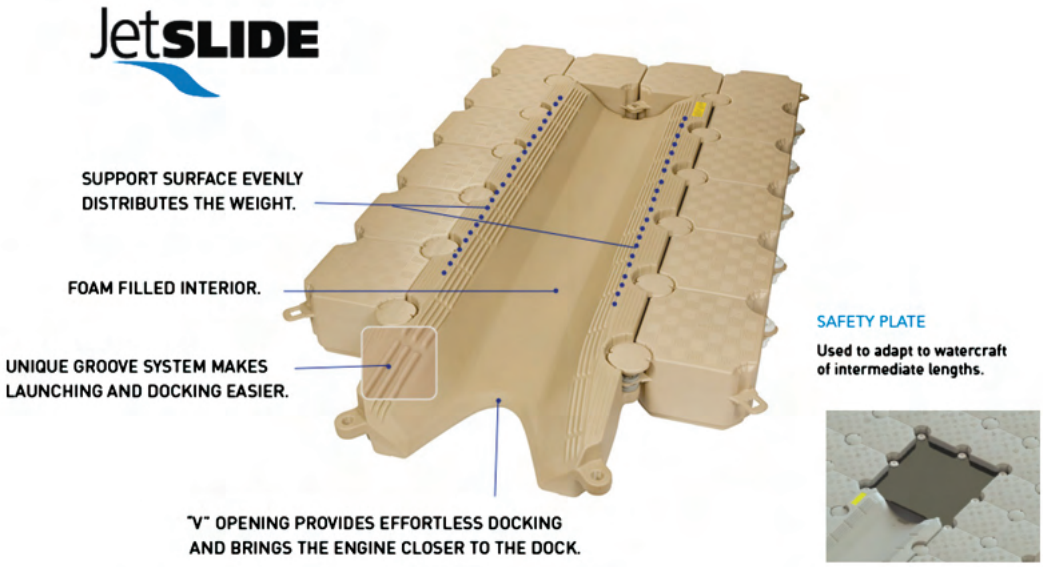
CHARACTERISTICS

Material/Composition
High-density polyethylene resin (HDPE)

Colours
Grey and beige.

Dimensions
H:38 cm (15 in)
L: 288 cm (114 in)
W: 96 cm (38 in)

Weight
68 kg (150 lbs.)



JetSLIDE

CHARACTERISTICS

Material/Composition
Medium-Density Polyethylene (MDPE)

Dimensions
W:30.5 cm (12 in)
L: 3.86 m (152 in)
W: 1.93 m (76 in)

Colours
Grey and beige.

Weight
159 kg (350 lbs.)

DOCKJETROLL DRIVE-ON SYSTEM

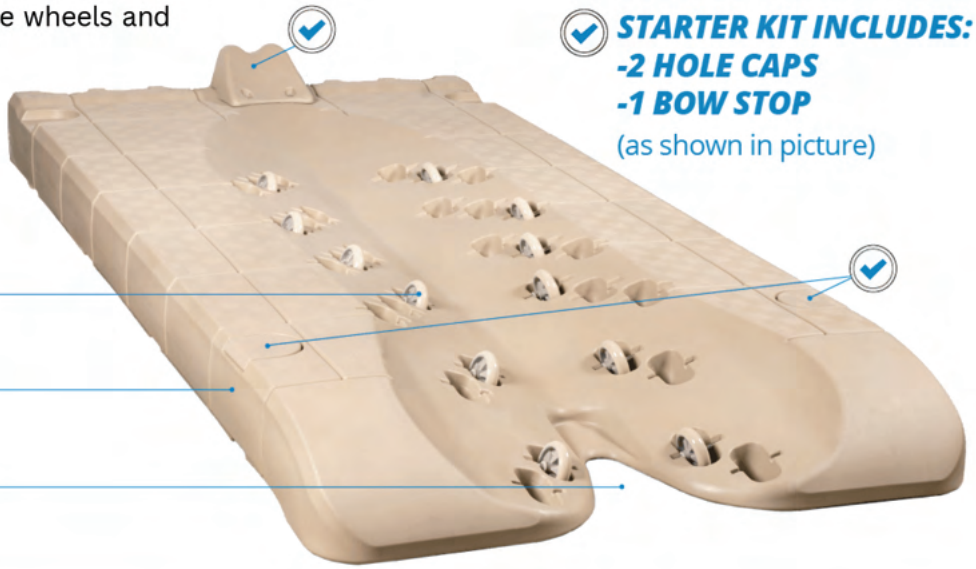
This single piece drive-on dock system was designed to accommodate all sizes of Personal Watercrafts. The JetRoll is fully compatible with our G2 system as well as all other types of docks on the market. This MDPE unit is 100% foam-filled and literally unsinkable. Because no assembly is required, the installation is fast and hassle-free. The launching procedure of your watercraft is made easy; thanks to the 12 urethane wheels and their customizable positions.

STARTER KIT INCLUDES:
-2 HOLE CAPS
-1 BOW STOP
(as shown in picture)

FULLY ADJUSTABLE WHEEL CONFIGURATION

UNSINKABLE 100% FOAM-FILLED

EASY BERTHING & LAUCHING MANEUVERS



ANCHORING OPTIONS AND ACCESSORIES

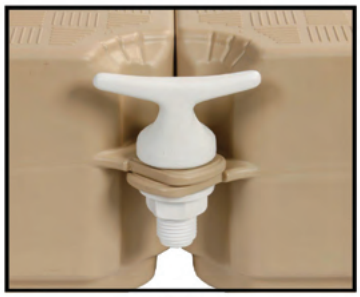
The anchoring of any floating system or dock is key. At Candock, we take pride in not only the quality of our products, but also in the excellence of the installations and projects delivered to our customers. The durability and flexibility of our systems enable them to be installed in bodies of water that other companies cannot even imagine. For exposed beach breaks or areas subjected to frequent thunder storms, Candock is the only solution! Throughout our 20 years in the field, we've developed numerous techniques and accessories that make us efficient and reliable.

Above: The pilon system in place for this dock.

Left and Below: The best of both world's. Because of fast rising tides this dock system uses both pilon and anchoring for securing in all conditions.

DOCK ACCESSORIES:

BENCH

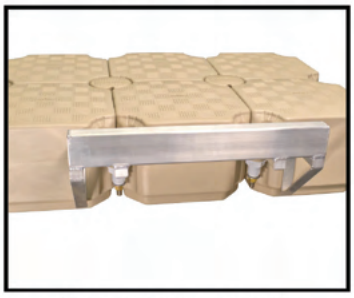

CLEAT

CANDOCK LADDER

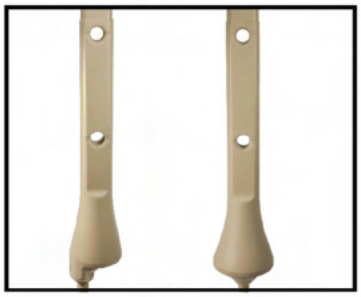
BUMPER

DOUBLE LAYER KIT

VERTICAL BUMPER


ENGINE MOUNT ADAPTOR

SWIVEL AND FOLDABLE SEAT


CANDOCK HANDRAILS

STORAGE CUBE

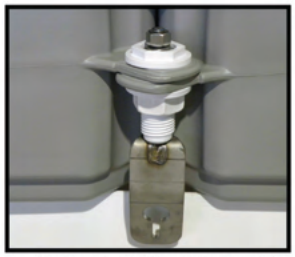
KAYAK RACK

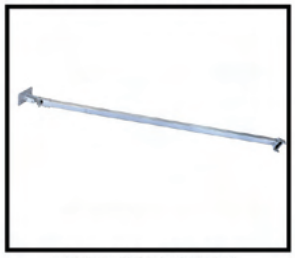
CONNECTING PIN FOLDING CLEAT

ANCHORING ACCESSORIES:

FLOATING DOCK ADAPTOR

POST CUBE AND PVC SLEEVE


ANCHOR PLATE FOR CHAIN


ANCHORING STRUTS

ADJUSTABLE PILE SUPPORT

ELASTIC ANCHORING CABLE

TOOLS

MANUAL KEY FOR PIN

PILING BULL

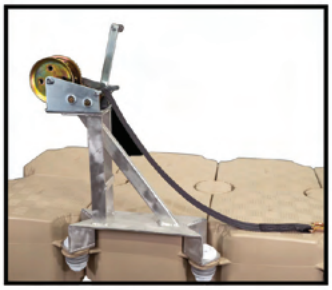
PILING LEVER

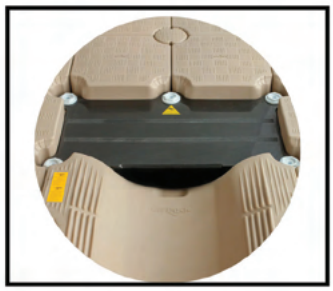
RATCHET KEY FOR NUT

MANUAL KEY FOR NUT

JETSLIDE SYSTEM ACCESSORIES:

PWC WINCH

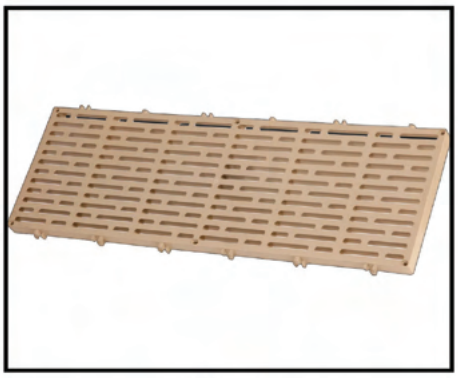

BOAT WINCH


EXTENSION PLATE

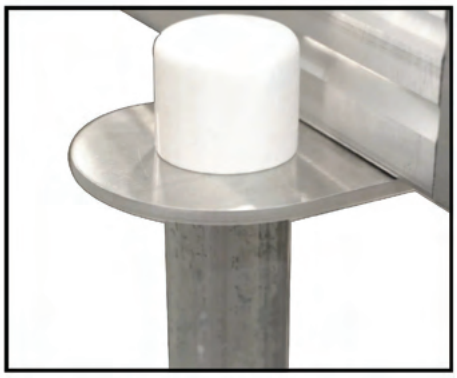
GANGWAYS

MODULAR FRAMES are made with 3.49cm x 8.57cm (1.375" x 3.375") extrusion profiles. They are usually preferred for light-duty residential applications. The longest model we offer is 3.60m (12') long. As the frames are not assembled when shipped, they offer a significant advantage by generating considerable savings on shipping costs. All components are to be bolted and screwed together after delivery at the customer's place.

WELDED FRAMES are made with 5.08cm x 12.70cm (2" x 5") extrusion profiles. They are usually preferred for rugged residential applications or commercial/industrial applications. They are the most robust frames available at Candock. They come equipped with bolted handrails on both sides and a transit plate.

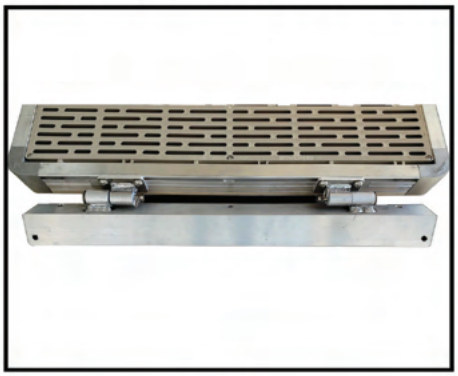


DECKING
NON-SLIP, MAINTENANCE-FREE PLASTIC. CHOICE OF TWO COLOURS MATCHING THE CUBES.

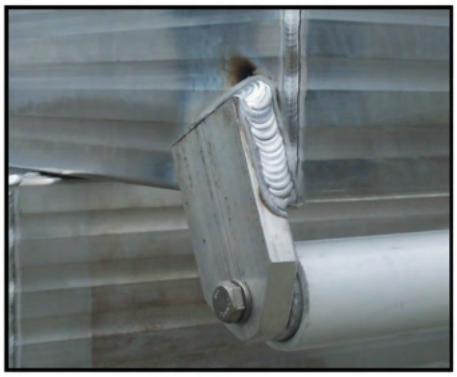


GROUND ANCHORAGE
ENABLES A GANGWAY TO BE ANCHOREDTO THE GROUND.

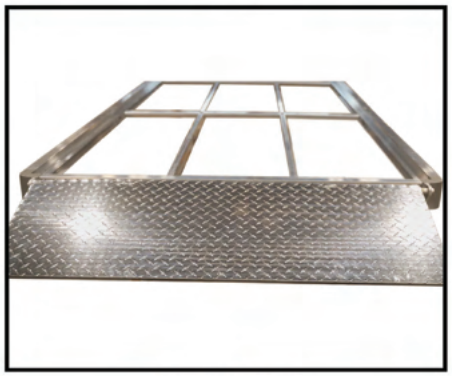
HANDRAIL
INCREASES THE GANGWAY'S RIGIDITY AND SAFETY.



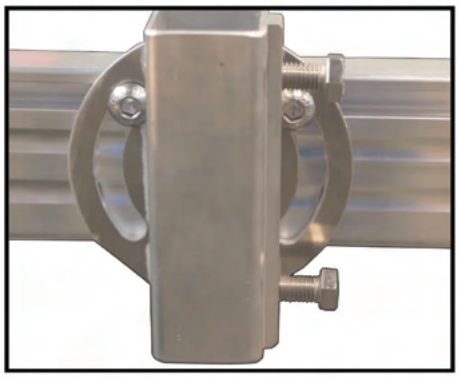
HINGE
ALLOWS AN ECONO-TYPE GANGWAY TO BE CONNECTED DIRECTLY TO A CANDOCK DOCK.



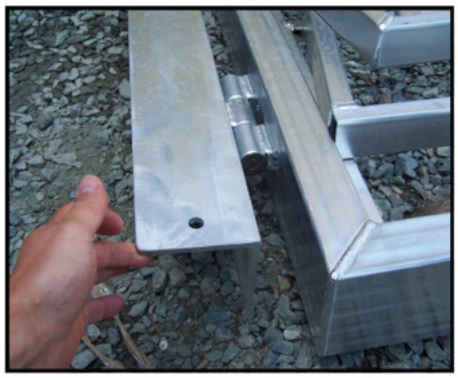
ROLLER
ENABLES A GANGWAY TO MOVE OVER A RIGID SURFACE.



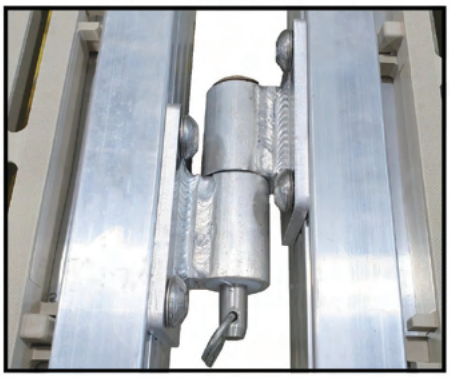
TRANSIT PLATE
ENABLES EASIER ACCESS TO THE GANGWAY (WHEELCHAIRS, CARTS, ETC.).



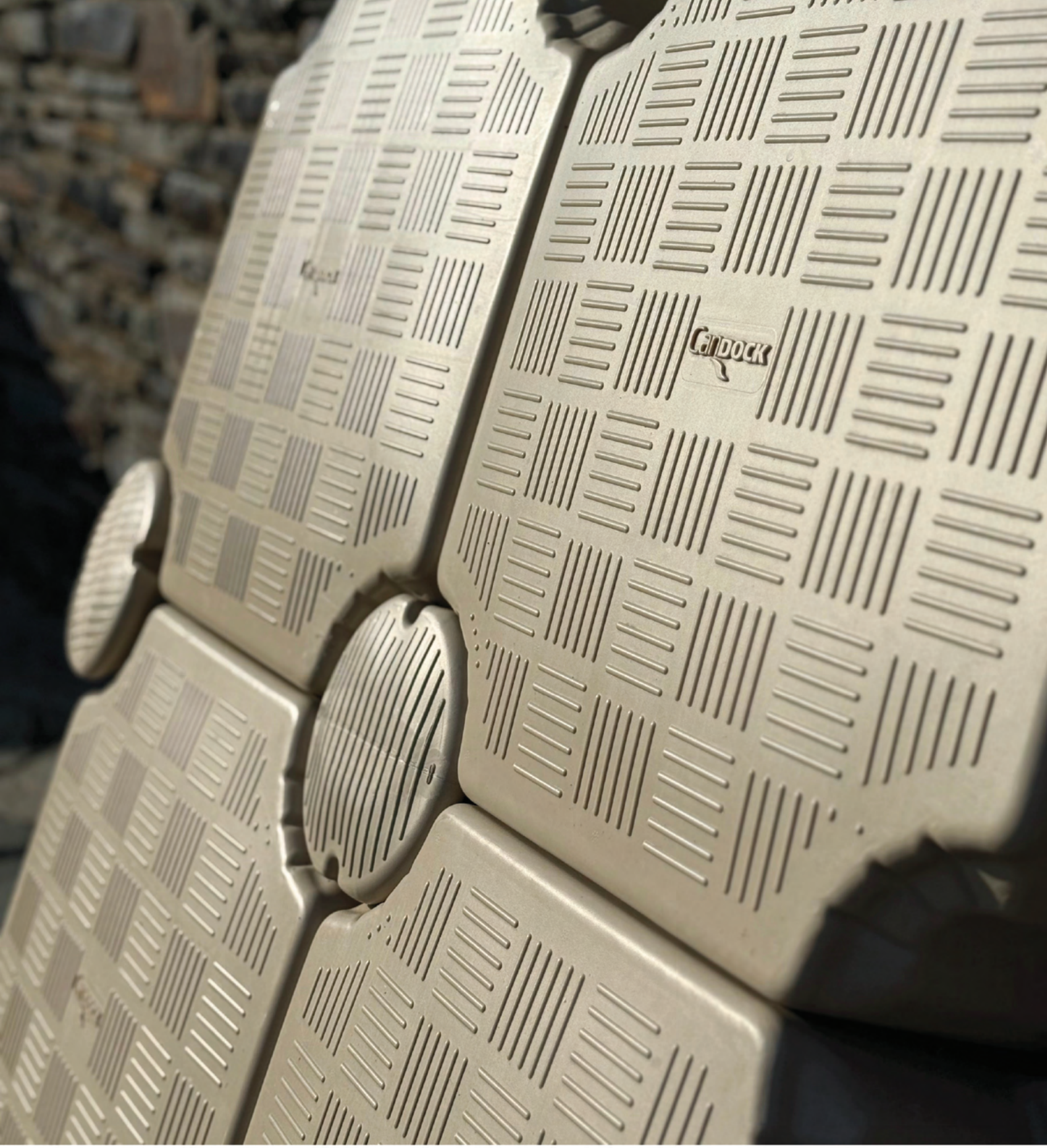
MODULAR DOCK LEG SUPPORT
ENABLE PRECISE CONTROL OVER VARIATIONS IN TERRAIN, ENSURING A PERFECTLY LEVEL WALKING SURFACE.



DEPARTURE ANGLE
ENABLES A GANGWAY TO BE ATTACHED TO A STRUCTURE.



MODULAR LINK KIT
ALLOWS TWO GANGWAYS TO BE FIXED TOGETHER.



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DUBLIN: 24A BAGGOT STREET UPPER, DUBLIN, D04 N528
CORK: GOLEEN, BALLYDIVLIN, WEST CORK, P81 N729
GALWAY: LETTERMORE, CONNAMARRA, H91 K2V5
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