



# PiEmme srls



"The modular floating docks with the widest product range in the world."

[www.piemme-italia.com](http://www.piemme-italia.com)  
[www.floatingmodulardocks.com](http://www.floatingmodulardocks.com)  
[www.jetski-port.com](http://www.jetski-port.com)  
[www.pontili-galleggianti.com](http://www.pontili-galleggianti.com)  
[www.cubedock.it](http://www.cubedock.it)





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Sunnydock  
(Floating Platforms) ..... 14



Jet Ski Ports &  
Boatlift ..... 24



Floating Safety Barriers  
& Enforcer ..... 36



Floating Debris Barriers &  
Pipe Floaters  
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# ROTO



# DOCK



Special rubber fittings allow the movement of the system under adverse weather conditions; therefore they overcome the adverse weather conditions without damage to the product. The parts used in the product completely eliminate corrosion in water.

Rotodock can respond to all applications on water. With its modular design and ease of use, Rotodock offers installation possibilities ranging from personal use to commercial applications, depending on the needs and the environmental conditions. Rotodock, which is produced by rotation technology, has established itself as a preferred product; thanks to its modern appearance and environmentally friendly features. Each part of the Rotodock is self-floating and can be easily installed with a connector unit called coupler. You can create your own design with the Rotodock. Four different sizes are available.



The Non-Skid Surface



Marinas constructed with the Rotodock floating platform systems can be used for many years. It is very easy to extend the lifetime of Rotodock by using stabilization parts suitable for the place of installation. Due to its reliable, robust and easy to install structure. It creates a safe docking haven in rivers, lakes, bays and in many similar places. During the summer season, the standard beige color provides a much cooler surface compared to the dark colors. Moreover, the lines on the product's surface prevent slipping due to its anti slipping service, therefore providing a more comfortable and safer mobility.

PMS readily adapted to its customers' requirements by filling Rotodock parts with polystyrene, therefore bringing innovations into the product and the market.

# Practical and Long Lasting Solutions with Rotodock



## Advantages

- Doesn't require maintenance
- Diverse fixing possibilities
- Functional accessories
- Multi-purpose modular design
- Safe connection rubbers
- Durability and flexibility
- Secure non-slip surface
- Four season use

## Various Dock Applications

- Marinas
- Hotels and restaurants
- Camps, Parks and Recreation Areas
- Government and Military
- Special events (concert wedding, competition, festival, fair)
- Fishing port ve landing wharf Industrial solutions (generator, drilling, water inlet construct, working platforms)
- Floating docks ve bridges



Netherlands







Spain



Turkey



Germany



Rotodock floating platforms have a perfect appearance on the water. Their modular structure can create all kinds of designs as per your desire. The product can be further enhance with many of the available accessories.



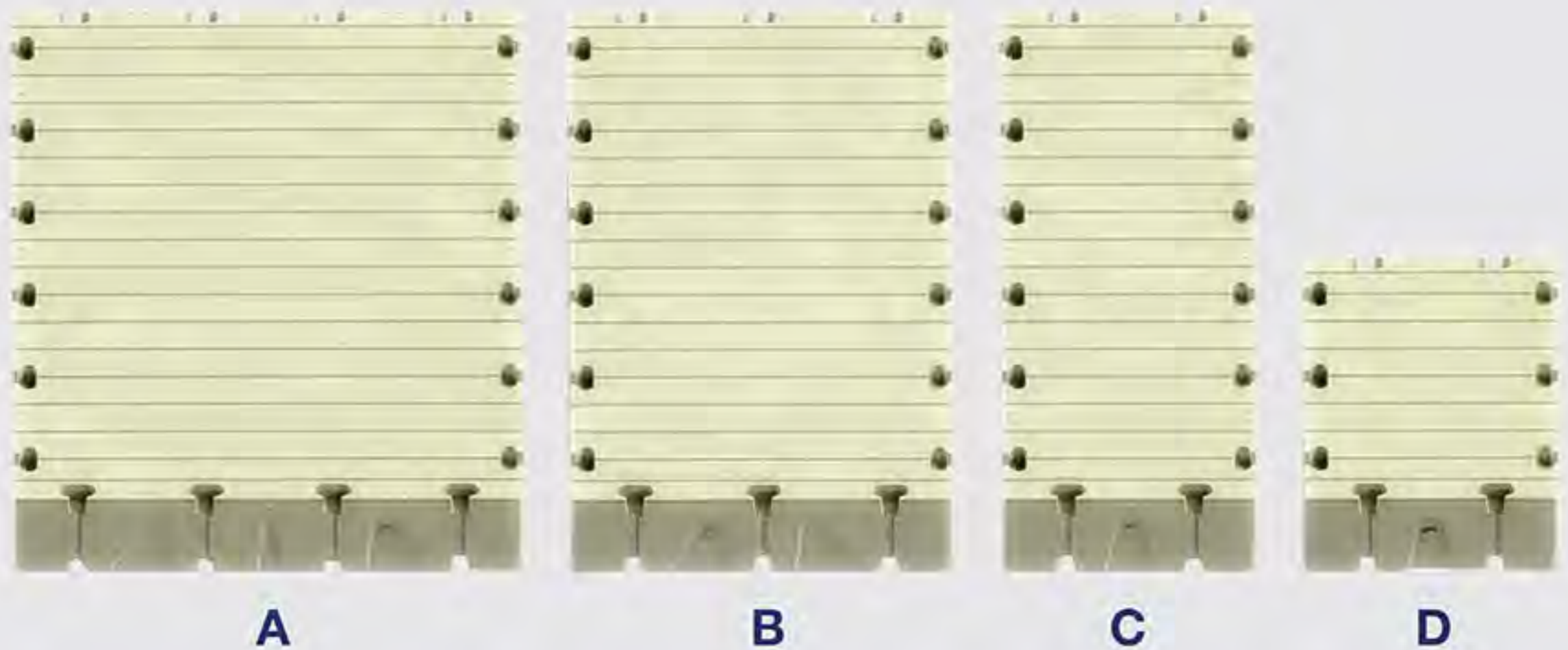


Saudi Arabia

Due to the raw materials and UV additions that are included in them, the Rotodock floating platforms guarantee resistance against sea water and sun, therefore having an extended lifetime. The floating dock system is made of recyclable raw material which is not hazardous, as a result it is environmentally friendly.




Dubai



## MAIN COMPONENTS

### ROTODOCK

Product Code	Flotation Cap.	Product Desc.	Width	Length	Height	Weight
RDS-01041 (A)	1800 kg/ad.	RD 2 X 3 m	200 cm	300 cm	38 cm	180 kg
RDS-01031 (B)	1350 kg/ad.	RD 1,5 X 3 m	150 cm	300 cm	38 cm	130 kg
RDS-01021 (C)	900 kg/ad.	RD 1 X 3 m	100 cm	300 cm	38 cm	90 kg
RDS-01010 (D)	450 kg/ad.	RD 1 X 1,5 m	100 cm	150 cm	38 cm	45 kg

Beige 

It can be offered to different colors.

Our dock units are manufactured within  $\pm 2\%$  dimensional tolerance.

## MOORING PARTS

### RDS 07100



#### RD HEAVY DUTY PIPE BRACKET SET WITHOUT PIPE;

The pipe brackets are used in places which are exposed to tides and concrete coastal structures. By allowing the movement of the dock according to the change in water fluctuations, it provides solutions that are appropriate for the installation. The gap in the middle of the product allows use in areas where a 3" pile will be utilized.

### RDS 07101



#### RD PE HEAVY DUTY PIPE BRACKET SET WITH PIPE;

In order to secure the docks in deep water, a keedge addition part is placed between the pipe brackets. In this way, it is secured both to the concrete coastline and to the sea bed by the support of the keedge.

#### RD GALVANIZED PILE GUIDE SET;

In cases where the stabilization is to be accomplished with a pile, it is especially produced in accordance with the pile diameter.

#### RDS 07440

40 cm



#### RDS 07430

30 cm



#### RDS 07420

20 cm





## CONNECTORS

**RDS 07000**



**RD COUPLER SET;**

It is designed to connect the dock elements to each other.

**RD HARDWARE CONNECTOR**



**RDS 07012**

**RDS 07011**

**RDS 07010**

It is the connector part used for connecting the accessories the dock.

**RDS 17200**



**COUPLER TIE UP NUT;**

It is the key used for fixing the rubber set.

**RDS 07301**



**RD INSTALLATION TOOL;**

It is used for the placement of the rubber to the system.

**RDS 07210**



**RD PE POCKET FILLER;**

Used to close gaps in the system.

**SDS 08200-BJ**



**PE ADAPTOR;**

It is used to connect Sunnydock with Rotodock and Rotoport.

**RDS 07110**



**RDS 07120**



**RDS 07121**



**RDS 07410**



**RD GALVANIZED DEADWEIGHT SET FOR CHAIN/ROPE;**

It is used in cases where the stabilization is to be made with a kedge and chain.

**RD PE STD. DUTY PIPE BRACKET SET;**

The pipe bracket is used in moderate weather conditions and for small docks.

**RDS 07400**



**RD GALVANIZED REVERSIBLE HINGE SET;**

It is especially designed for the easy transportation of concrete. It is and-portable; it can be filled with 50 kg of concrete.

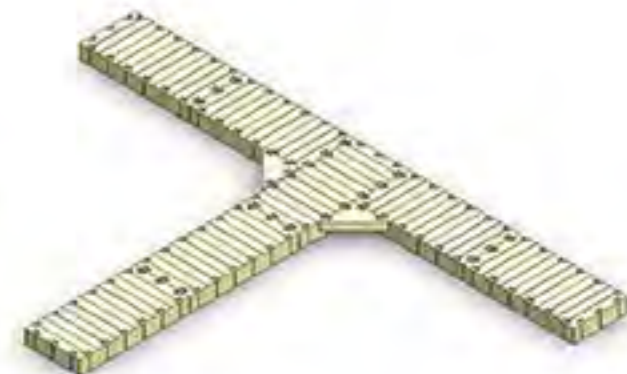
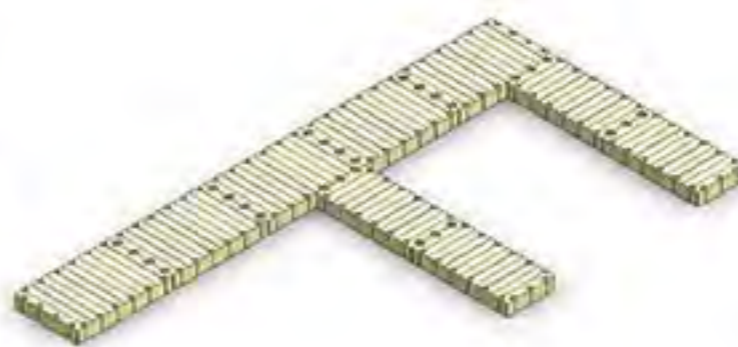
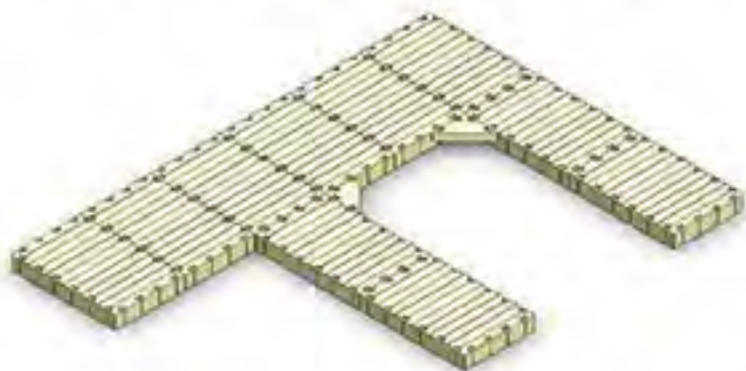
**RDS 07500**



**RD GALVANIZED STIFF-ARM SET;**

It is used for the systems which are to be installed at a certain distance from the shore.

## MAKE YOUR OWN DESIGN



## ACCESSORIES

### RDS 04110



**EXTRA FLOATER PE;**  
It is used for increasing the flotation capacity

### RDS 04500



**RD PE BANK SET;**  
It is an accessory which will ensure comfort throughout the system. There is a place for putting glasses.

### RDS 04710-BJ



**RD PE SOFT FENDER SET BEIGE;**  
It is designed to prevent damage to the parts of the floating docks and to the boats

### RDS 04210



### RD ALUMINIUM LADDER WITH FLOATER SET;

Composed by three steps, this scales remains above the water thanks a floating unit, and sinks with the weight of the user.

### RDS 04200



**RD PE LADDER SET;**  
The monobloc polyethylene ladder is designed for maximum safety.

## GANGWAYS

### CDY 01120



**RD PE GANGWAY;**  
It provides passage between the shore and dock. Gangways are available in different lengths.

Dimensions;  
1,85 X 1,90 m  
1,35 X 3,8 m  
1,35 X 5,7 m

### CDS 01701



### RD GANGWAY COAST MOORING PART;

It has been designed for connecting the gangway to the coast.

### CDS 01514



### RD PONTOON CONNECTING PART;

It is used for connecting the Gangway to the Rotodock part.

### CDS 01622



### SD-RD TO JETTY TRANSITION PLATE;

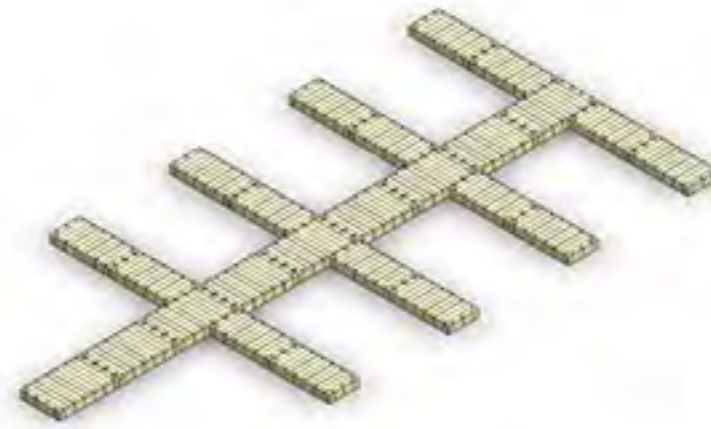
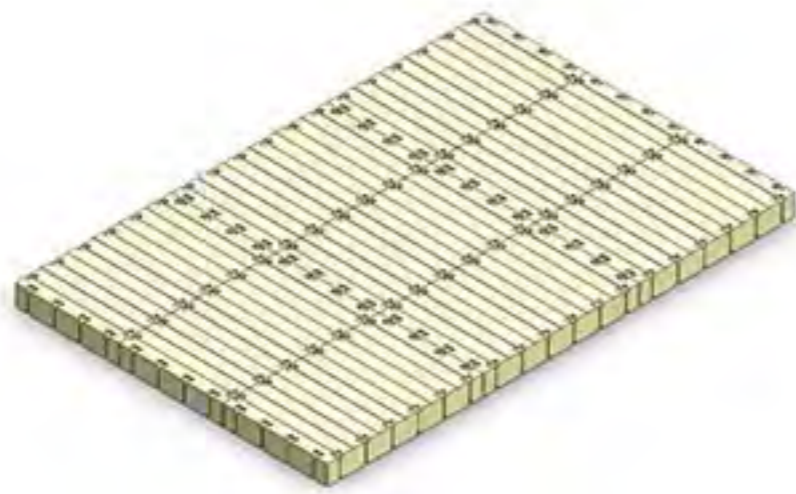
"It provides passage on gangway from shore".

### CDS 01801



### RD GALVANIZED ROLLER SET;

It is used for the adjustment of the dock parts according to the changing water levels



**RDS 04300**



**RD PE UTILITY CHANNEL SET;**

It allows for the installation of electrical cables or water pipes.

**RDS 04400**



**RD PE CORNER GUSSET;**

It is used for enhancing the appearance of the T-shaped docks and for reducing the pressure arising from certain points.

**RDS 04600**



**RD PE CLEAT SET BLACK;**

It is used to connect light and small boats.

**RDS 04601**



**RD PE CLEAT SET WITH FENDER;**

It is used to connect light and small boats.

**RDS 04610**



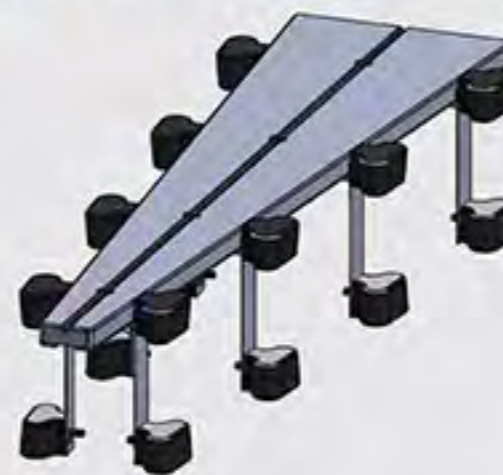
**RD GALVANIZED CLEAT SET;**

It is used for the mooring of heavy and long boats.

**RDS-01310-BJ**



**RD PE ANGLED PART SET;**



You can make it circle as needed with angled part .

**HANDRAILS**

**RDS 05090**



POLYTHENE HANDRAILS

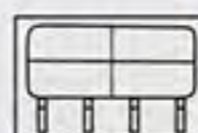
**GALVANIZED HANDRAILS DESIGNS**



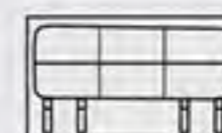
**RDS-05000**  
1 M



**RDS-05010**  
1,5 M



**RDS-05020**  
2 M



**RDS-05030**  
3 M



# CUBE DOCK







**Cubedock** can be installed in all areas including protected and exposed sites with frequent waves and wind conditions due to flexibility of cubes. Sunnydock cubes are adapted to adverse weather conditions due to its flexibility against the waves. They are available in 3 different sizes, which are 50x50x40 cm, 50x100x40cm and 100x 50x 25 cm. Sunnydock is made of high density polyethylene, by using the blow molding method. These raw materials are UV-resistant, 100% recyclable, and they are resistant to corrosion, acids, ases and hydrocarbons.

**Cubedock** modular dock system can be integrated into an existing dock; it can be EASILY and QUICKLY installed and reformed. In addition, the configuration layout can be easily modified.





**Cubedock** is suitable for personal use as well as in many other applications such as to fish farms, swimming pools, marina docking solutions and variety of water sports complexes.





Due to the flexibility of the product, it is very easy to make different designs with **Cubedock** modules. You can have your leisure areas at your beach by using the created platform systems. Each cube has four connecting points. One connecting pin is sufficient to put together four cubes. The system can be fixed by utilizing various connection methods depending on the environmental conditions.





Bahrain  
Sea Drilling



Netherlands  
Floating Solar Panels



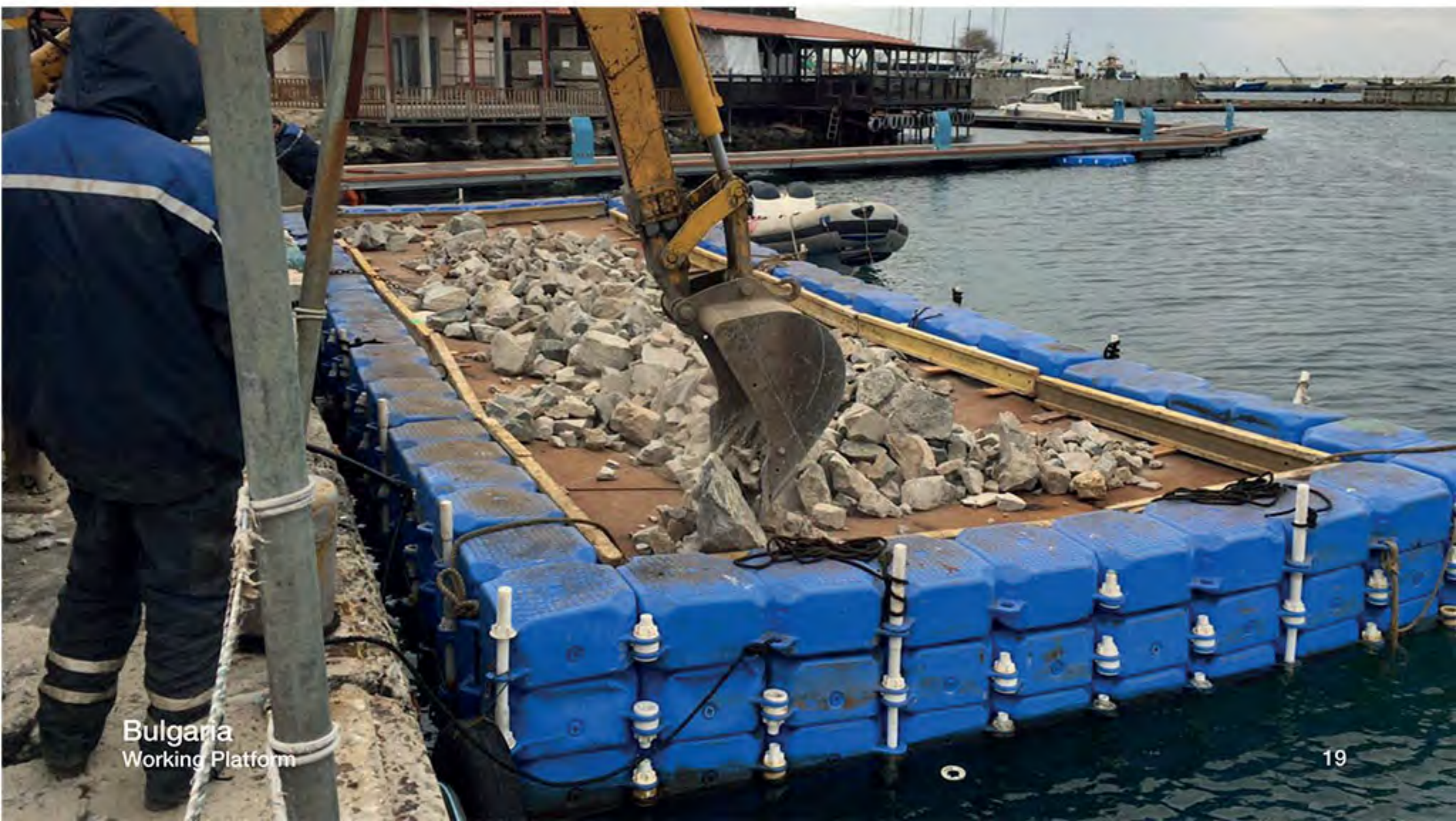
Turkey  
Floating Cafe



40X40 m  
Floating Platform



Germany  
Floating Island



Bulgaria  
Working Platform

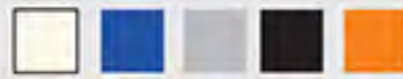


## FASTENERS

### SDS 07000



**SD PE CONNECTING PIN;**  
Polyethylene short medium apparatus is designed to mount the cubes to each other.



### SDS 04700



**SD PE LONG CONNECTION PIN BEIGE;**  
Polyethylene long medium apparatus is used in multi-layer configurations.



### SDS 07400



### SD PE SCREW + NUT (NO WASHER);

Sleeve set is designed to connect to each other the flanges outside of the cubes.

### SDS 14020



### SD PE SINGLE WASHER;

It is designed to fill the gaps on the side flanges. In this way the product will not be damaged during any flexing.

### SDS 14022



### SD PE DOUBLE WASHER;

The Double disc is designed to fill the gaps between the cubes.

### SDS 07200



### SDY 02500



### SDS 07200



### SD GALVANIZED KEY FOR CONNECTION PIN;

Setup key is used to concatenate the cubes.

### SDS 08100



### SD PE 2 LAYER COUPLER SET (55 CM WHITE);

SD 2 level sleeve designed for 2-layer configurations, PE (55 cm).

### SDS 08110



### SD PE 3 LAYER COUPLER SET (105 CM WHITE)




SD 3 level sleeve designed for multi-layer configurations, PE, (105 cm).



## MAIN COMPONENTS

### Cubedock

Product Code	Flotation Cap.	Product Desc.	Widht	Lenght	Height	Weight
SDS-01010	85 kg/ad.	Sunnydock	50 cm	50 cm	38 cm	6,5 kg
SDS-01040	170 kg/ad.	Double Sunnydock	50 cm	100 cm	38 cm	11 kg
SDS-01050	140 kg/ad.	Half Double Sunnydock	50 cm	100 cm	25 cm	9,5 kg

Beige  Blue  Grey  Black  Orange 

The dock parts are manufactured with size tolerance of  $\pm 2\%$ .

## STABILIZATION PARTS

### SDS 01035



#### SD PE INTERNAL PILE GUIDE CUBE BEIGE 50X50X40 CM;

It is designed to secure the dock elements by fastening them to the beam.

### SDS 07100



#### SD GALVANIZED CHAIN MOORING SHORT;

It is designed for mooring of the dock elements with chain and vaults.

### SDS 07118



#### SD GALVANIZED CHAIN MOORING LONG;

It is designed for connection of the dock elements by using chain and vaults.



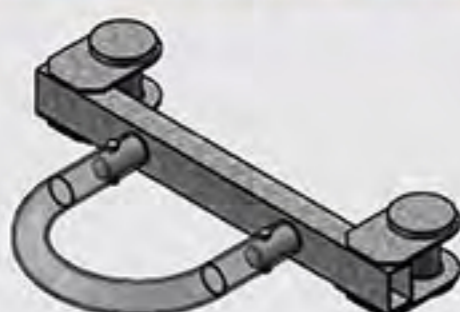
### SDS 07600



#### SD GALVANIZED 3,5" PILE GUIDE SET;

It is designed for stabilization in areas with rocky or concrete coastal structures.

### SDS 07700 - SDS 07710 - SDS 07720

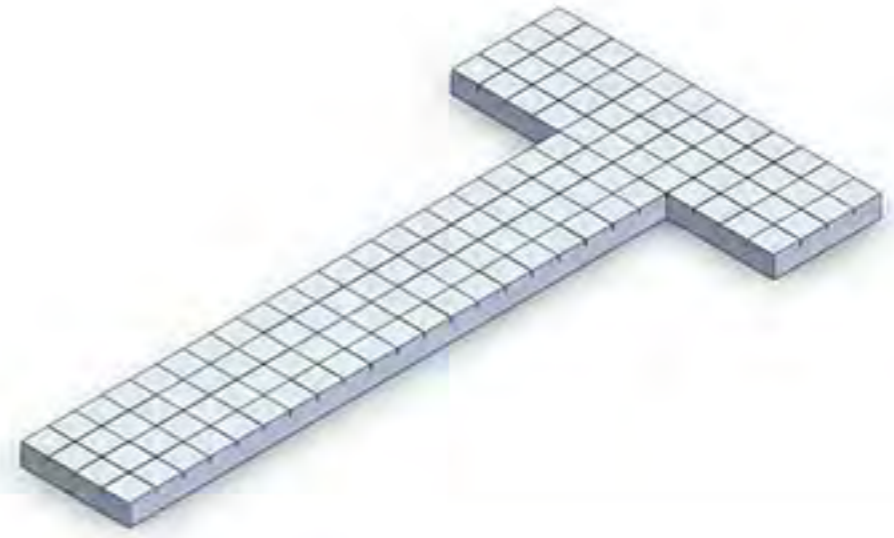
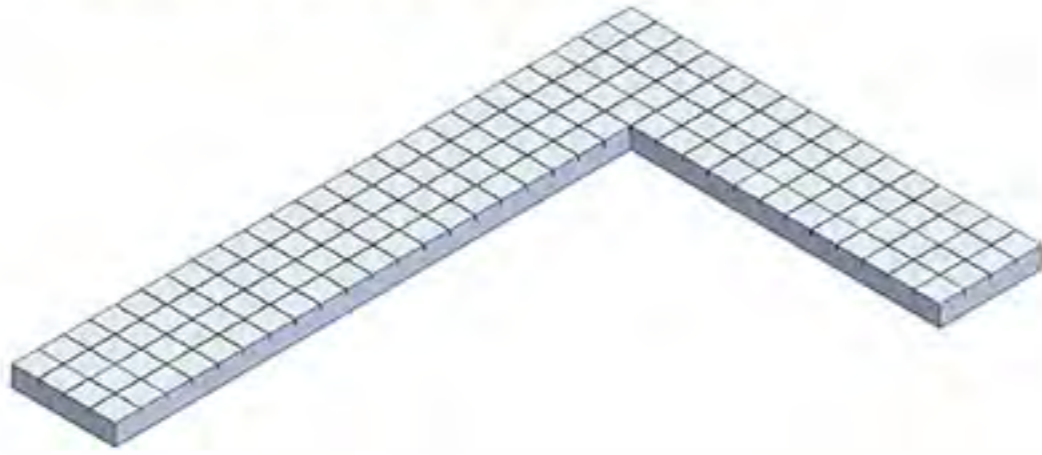


#### SD GALVANIZED BORU BRAKET 7,8" PILE GUIDE SET;

In places where the stabilization is to be made with pile, it is custom designed in accordance with the pile diameter.

Diameter; 20 cm, 30 cm, 40 cm

## BUILD YOUR OWN DESIGN



## ACCESSORIES

**SDS 04400**



**SD PE LADDER SET**

**SDS 04410**



**SD ALUMINIUM LADDER WITH FLOATER SET**

**SDS 14410**



**SD STAINLESS STEEL SWIM LADDER SET**

**SDS 04340**



**SD PE FENDER SET BEIGE;**

It is designed to prevent damage to the dock parts and to the boat.



**SDS 08200-BJ**



**SD PE ADAPTER SET;**  
It is used for connecting Sunnydock to the Rotodock and Rotoport.

## GANGWAYS

**CDY 01120**



**PE PASARELLA**  
1,85 X 1,90 m

**CDS 01401**



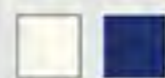
**PE PASARELLA**  
1,35 X 3,80 m

## HANDRAILS

**SDS 04509**



**SD POLE SET;**



**SDS-04541**  
**CHROME**  
1 M

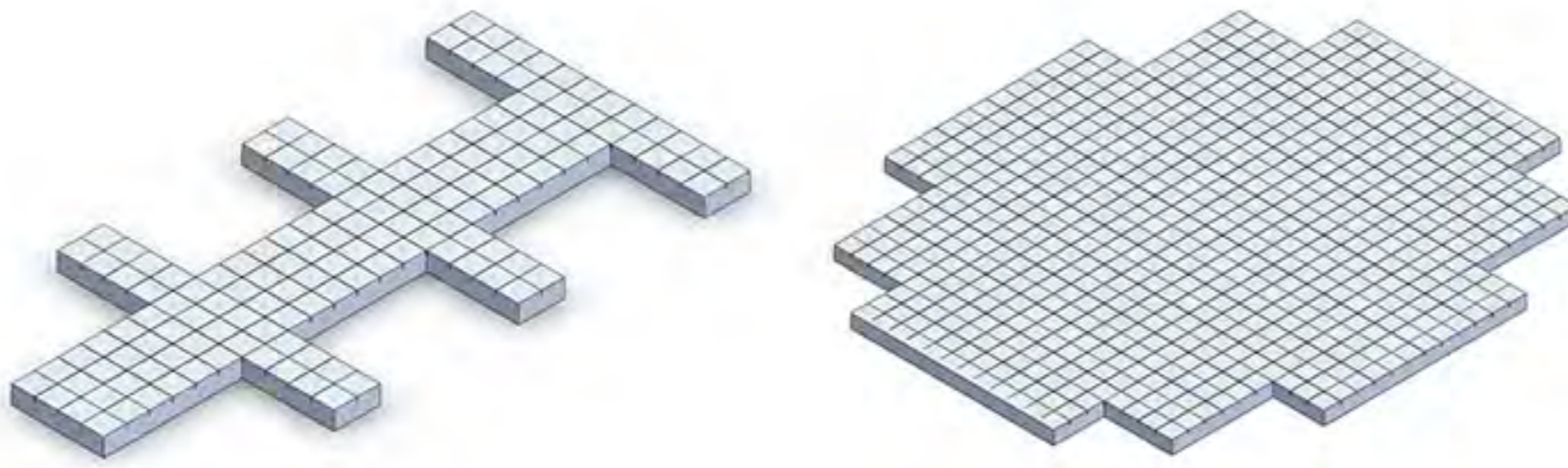


**SDS-04540**  
**GALVANIZED**  
1 M



**SDS-04542**  
**CHROME**  
1 M





## FASTENERS

**CDS 01701**



**SD-RD GANGWAY CONNECTION PART FOR SHORE;**

It is used for connecting the Gangway to the coastal structure.

**CDS 01801**



**GALVANIZED ROLLER FOR GANGWAY;**

It is used for the adjustment of the dock parts according to the changing water levels.

**CDS 01501**



**SD JETTY CONNECTION PART WITH PLATE;**

It is designed for connecting the gangway to the dock parts.

## CLEATS

**SDS 04600**



**SD PE CLEAT SET BEIGE;**

It is used for mooring of light boats.



**SDS 04650**



**SD GALVANIZED CLEAT SET;**

It is used for the mooring of long and heavy boats.



Spain

# JETPORT

## JET-SKI PARK PLATFORM

JETPORT responds according to the changes in water level and therefore it protects the product against wind and waves; which makes it possible for you to create your own custom spaces in the seas, lakes, rivers. In addition, the design allows the water to drain the surface. Installation can be customized due to easy installation process by using available accessories such as kedge, metal parts, pipe-bracket, etc and with the use of the dock hinge set, the Rotoport can be connected to the Sundock Systems. A number of connecting units are available which can connect to the Sunnydock, Rotodock and Marinedock products.



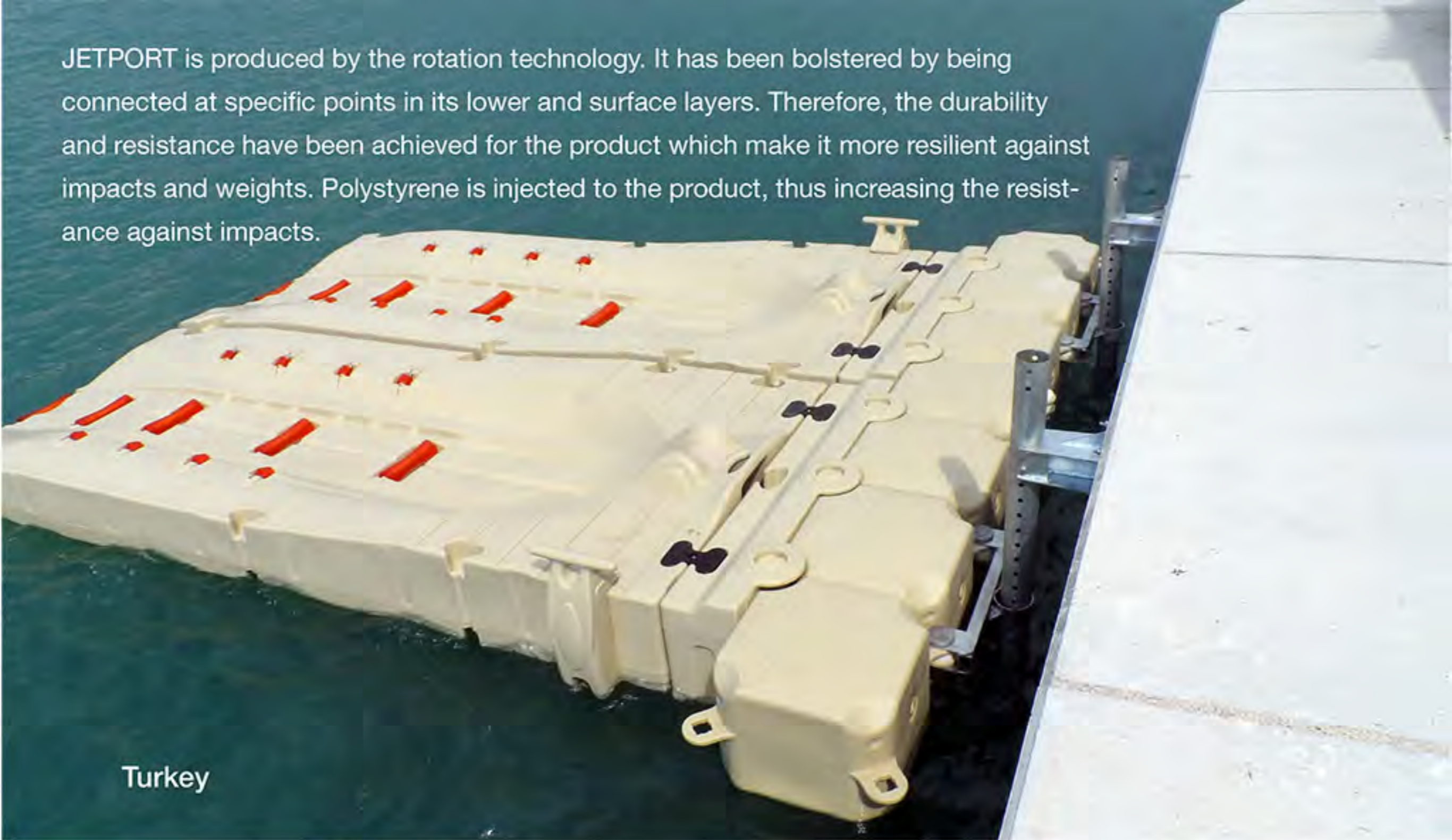
### RDS-01050

PRODUCT DESC.	JETSKI PORT
FLOATING CAPACITY	1200 kg/ad.
LENGTH	396 cm
WIDTH	147 cm
HEIGHT	38 cm
WEIGHT	180 kg

**COLOURS** Beige

The dock parts are manufactured with size tolerance of  $\pm 2\%$ .

JETPORT is produced by the rotation technology. It has been bolstered by being connected at specific points in its lower and surface layers. Therefore, the durability and resistance have been achieved for the product which make it more resilient against impacts and weights. Polystyrene is injected to the product, thus increasing the resistance against impacts.



- A Design which provides a safe and smooth surface to step up on
- Sandblasted surface to prevent slipping
- 5 pieces of adjustable polyurethane rollers which make it easy to get on and off, which are located on the body anchorage, and which protect the skeleton of the Jet Ski
- 8 pieces of side rollers which protect the body of the Jet Ski against friction and abrasion
- A convenient and comfortable system to drain the accumulated water on the product
- Stability that arises from the design
- Secure position due to the raised head part
- Stopper, which prevents the product from being released from the port in rapid and uncontrolled climbing
- Design which provides a safe and smooth climb
- Handle which is located in the head portion of the product
- Handles which are located on both sides of the entrance, which can be used for connection
- The ability to connect a cleat without damaging the product, due to the inserts that are integrated into the plastic during manufacturing



# JETPORT PLUS

## JET-SKI PARK PLATFORM

Easy entry and exit with V shaped design.

Arrange position of the wheels according to jet ski 's models.

No need additional connection parts due to sleeves on it.

There is a special cover not to have damages of any piles.

There is an external stopper. Jetski can be fixed on the lug of stopper.

The design gives better distribution of load on the base and gives rigidity.



### RDS-01070

PRODUCT DESC.	JETSKI PORT
FLOATING CAPACITY	1000 kg/ad.
LENGHT	386 cm
WIDTH	147 cm
HEIGHT	38 cm
WEIGHT	160 kg

### COLOURS Bej

The dock parts are manufactured with size tolerance of  $\pm 2\%$ .

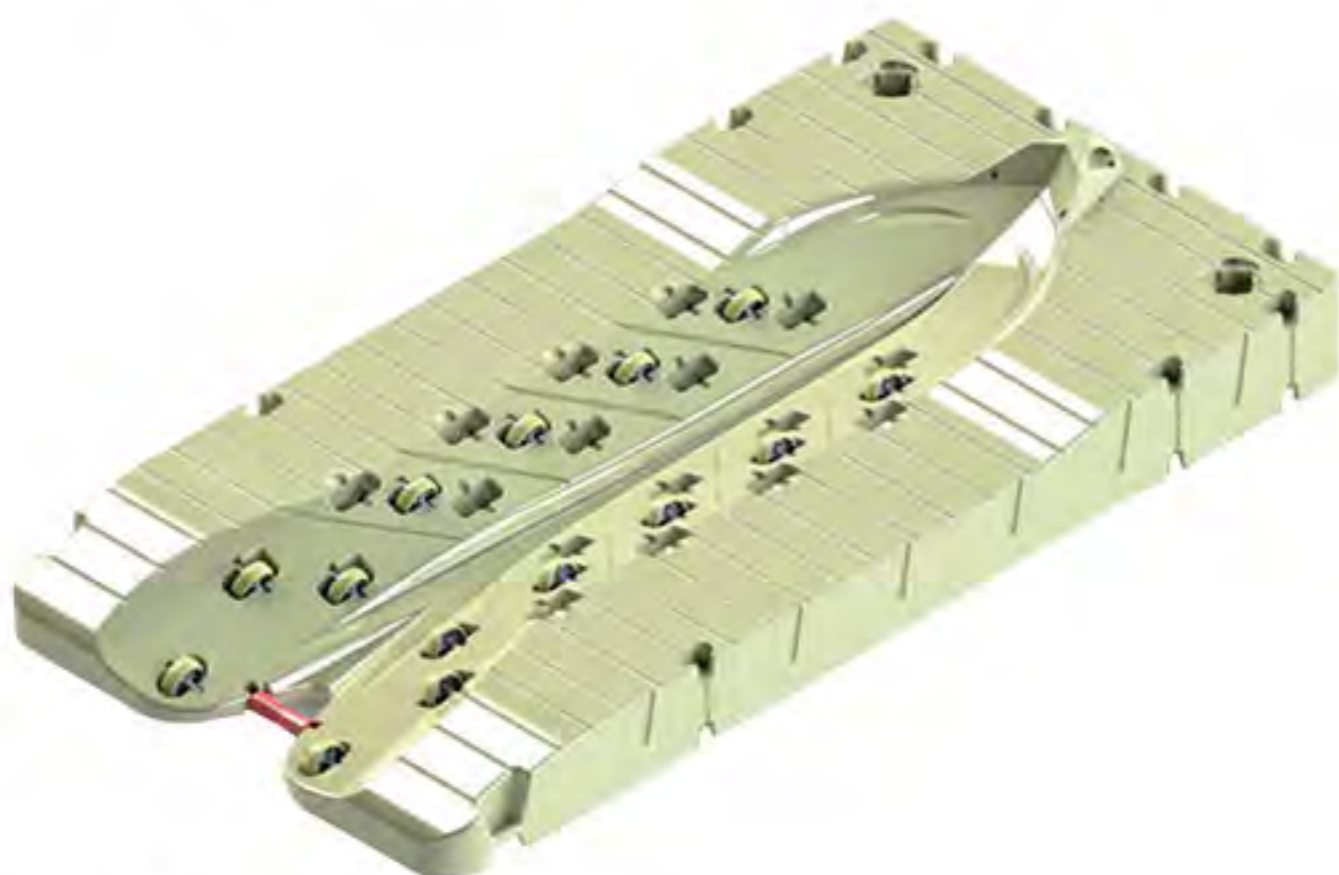




# JETPORT MAX

## JET-SKI PARK PLATFORM

JET PORT MAX provides a safe haven for your Jet-Ski keeping it high, dry and away from the aggressive marine environment. Heavy duty corrosion free rollers allow easy docking and effortless launching for all PWC designs and will not scratch and scuff the jet ski's hull. A variety of installation options are available and can easily be installed on pillings, qual ways or an existing floating dock. A unique Sunny Dock cube to the Roto Dock transition module is also available offering yet more versatility. The JET PORT MAX is virtually maintenance free. With UV stabilizers JET PORT MAX will provide years of service.



<b>RDS-01070</b>	
PRODUCT DESC.	JETSKI PORT
FLOATING CAPACITY	1340 kg/ad.
LENGHT	386 cm
WIDTH	196 cm
HEIGHT	38 cm
WEIGHT	205 kg

**COLOURS** Bej

The dock parts are manufactured with size tolerance of  $\pm 2\%$ .



Maldives



Turkey



USA







# BOATLIFT



Due to the boatlift platform, your boat can be easily docked on the water. Optionally, electric or manual crane winches with roller system can be installed to the Boatlift product.

The product is designed to fully protect your boat or yacht from marine growth by lifting the entire craft out of the water. Thus, reduces maintenance costs.

This System can be produced for boats from 4 meters to 10 meters. It can also accommodate Jetskis.

The Boatlift has easy access on both sides which can be extended if desired. The Boatlift systems platforms are compatible with the Rotodock and Sunnydock systems.

The boats engine power can assist in launching likewise with the use of electrical winch system.



USA



England



# FLEXIPOINT

## JET-SKI AND BOAT PARK PLATFORM

Easy installation and disassembly. Installation with pins.

Roller can be ordered depending on request.

Easy entry and exit due to V-shaped entrance.

Middle parts can be used with roller or without rollers depending on request.

Boatlift head part can be used (+ stopper).

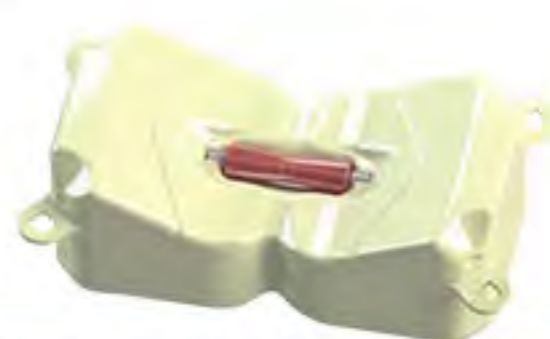
It can be used with sunnydock cubes instead of stopper.

Beige

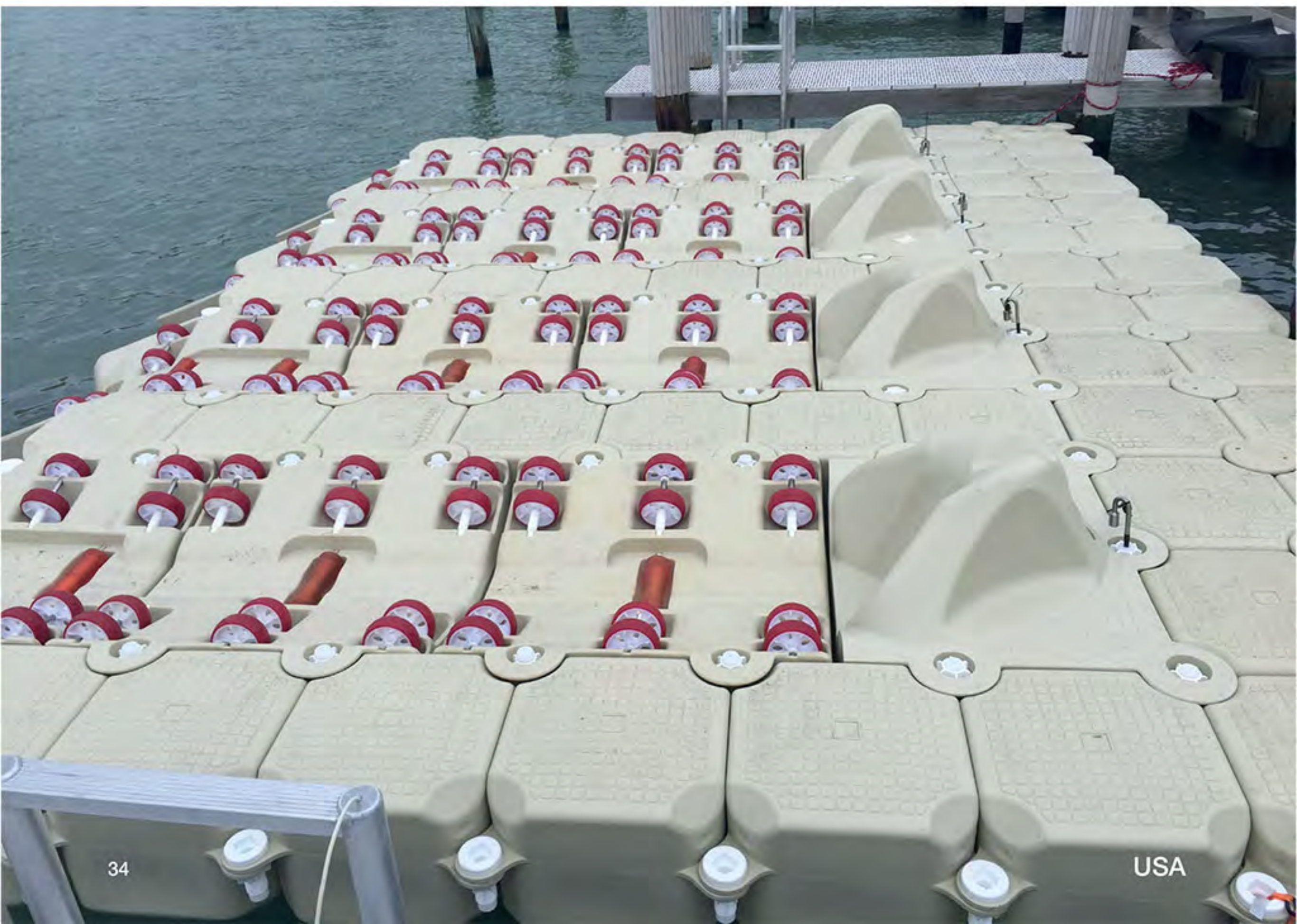
The dock parts are manufactured with size tolerance of  $\pm 2\%$ .



SDS-02400	
LENGTH	1000 cm
WIDTH	500 cm
HEIGHT	413 cm
WEIGHT	11,5 kg



SDS-02420	
LENGTH	1000 cm
WIDTH	500 cm
HEIGHT	413 cm
WEIGHT	13,5 kg





# FLOATING BREAKWATER

The Enforcer is designed to act as a marine floating barrier. With its heavy duty modular design it can be configured depending of the required application. The ideal solution for security barriers restricting water craft from entering a zone. When configured in layers the Enforcer can be used as a wave attenuator. The Enforcer can also be used in marinas, harbors, residential and military applications.

## MODULE ASSEMBLING



The modules are connected together by two or more stainless steel cables housed inside a EPDM rubber sleeve.

## LAYER TYPES



Layer Enforcer floating barrier has its unique connection system. Single, double, four and five layering types allow usage for different conditions and applications. The modules can also accommodate signage, navigation lights and razor wire.





### DUAL ASSEMBLY



### FIFTH ASSEMBLY



### SEVENTH ASSEMBLY



### SINGLE ASSEMBLY



Floating breakwaters provide solutions for specific wave periods in places such as harbors, fishermen's shelters, beaches, coves. The floating wave breaks the energy of the waves that are present in the region where the wave is established and ensures that the shore comes with the least force. The module can reduce the energy of the breaker by up to 90% thanks to its shape and connections. The water does not change in its natural course or direction.

It can also be used as a security bar.



#### CMS-056-BY

Dimension : 115X50 cm  
 Draft : 12,5 cm  
 Freeboard : 102,5 cm

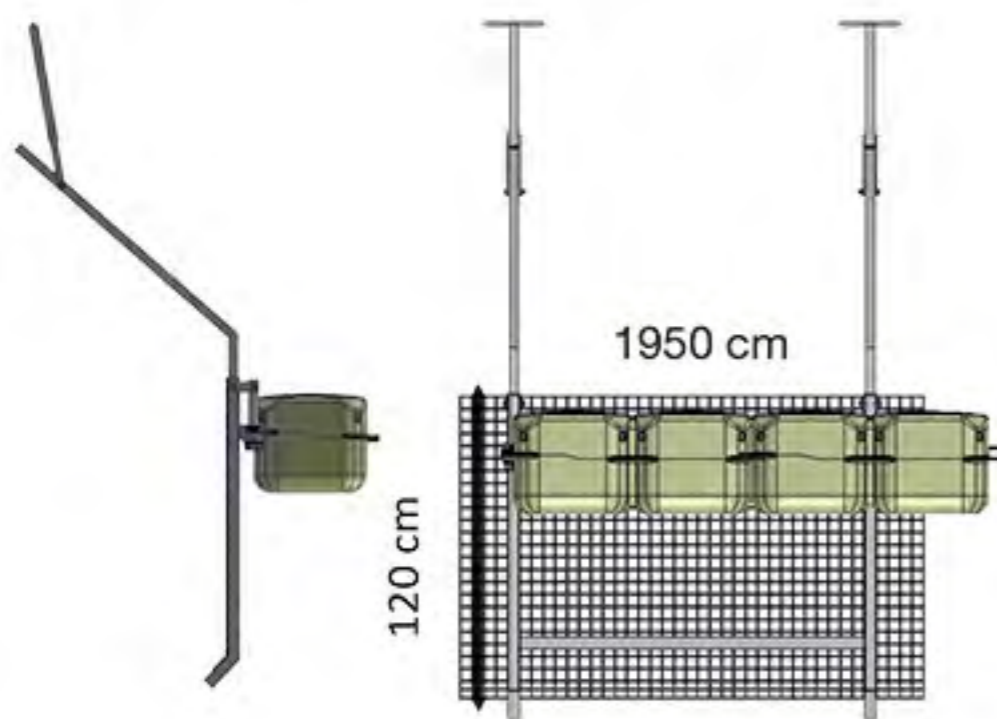


#### CMS-055-BY

Dimension : 80X35 cm  
 Draft : 15 cm  
 Freeboard : 65 cm

# FLOATING DEBRIS BARRIERS

The floating debris barriers unit strains the unwanted objects on the water (wood, timber, plastic waste, grass, ice fragments), and it also strains the objects below the water surface.



The floating debris barriers will minimize your facility's loss of energy without interrupting production. Installation and maintenance of the system is very practical and it is easy to clean.

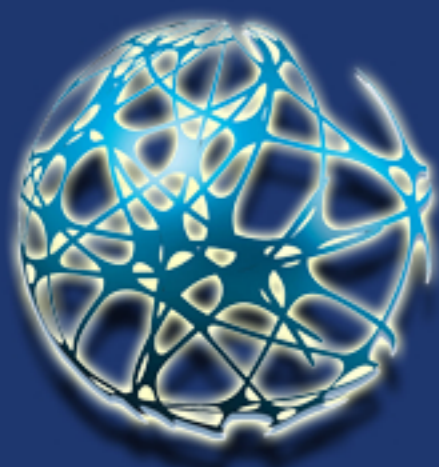
In order for the system to operate without stopping, it has galvanized metal barriers which keep all kinds of dirt away from the regulators.

With the Sunnydock floating debris barriers the work period is shortened and it prevents loss of your money.

It allows easy cleaning without endangering the work safety. Optionally, railing can be used to increase work safety.







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Piemme srls

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