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Lit. A, bld. 11, Magnitogorskaya st.,
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High
quality
products

Competitive
prices

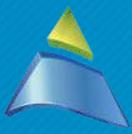
Flexible
discount
system

Our entire
product range
is subject to
warranty

Exact terms
execution
order

About AZART

The manufacturing and production company AZART have always adhered to and firmly support the concepts of producing as high quality products as possible and delivering the customer's order on time. Therefore, after completing an analysis of market potential and the number of orders being received for the manufacture of PVC products, the company decided to open a new area of business activity to better satisfy customer requirements – by manufacturing pontoons and rescue equipment. The factors that determined this decision evolved and developed over a long period of time; many customers, after working successfully with us, began to return to us with orders for the design and development of marine hoisting and safety and rescue equipment.

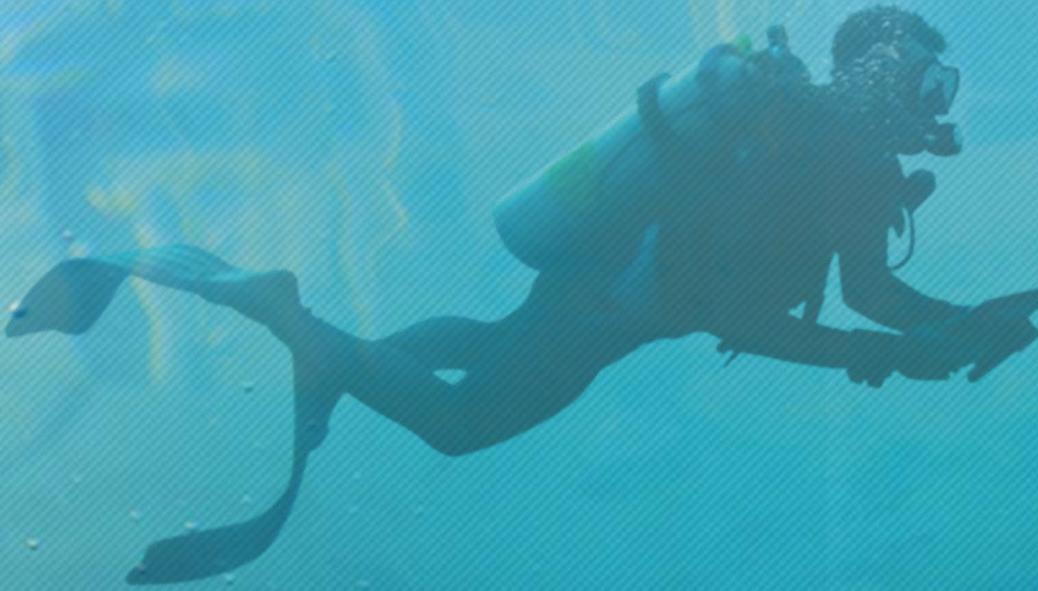


AZART

PRODUCTION OF
PVC ARTICLES

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Flexible lifting pontoons and emergency and safety equipment

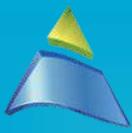


Product catalog

- ✓ Inflatable pontoons
- ✓ Liquid-weighted cargo
- ✓ Marine rescue equipment
- ✓ Cushion for cable
- ✓ Inflatable PVC shelters

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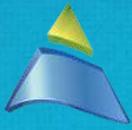
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The high skill level of staff at LLC AZART ensured that these orders were completed to a high standard. In terms of optimal resource management, however, and sourcing the most effective solutions, it was decided to form a separate working group, which would also include professional divers and rescue workers and not simply to rely on assumed knowledge or preconceptions about how pontoon and rescue devices and equipment operate.

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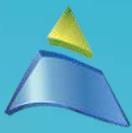
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Autonomous pontoon AP-A3

It is a rectangular shape article, 1.5×1 m in size. It is equipped with a compressed air vessel 6.8 l in volume that allows performing lifting operations without any auxiliary equipment. Carrying capacity is about 200 kg. It is made of PVC that is distinguished by its wearing property, robustness and long-term strength.





AZART

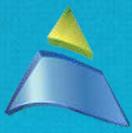
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Cylindrical pontoons

This pontoon comes as a cylindrical-shaped inflatable membrane, fitted with a suspension system of rope slings that run across and along the pontoon. It can be used in both a horizontal and vertical position. Depending on the model, the product's load capacity can extend from 250 kg to 35 tonnes. It is manufactured in PVC, which is renowned for its high wear resistance, strength and durability. This product has a wide range of uses, but it is mainly designed for lifting loads out of the water and then keeping them afloat.



Model	Load capacity, kg	Length, m	Width, m
CP-A250	250	1,0	0,64
CP-A500	500	1,0	0,96
CP-A1t	1000	1,6	0,96
CP-A2t	2000	1,7	1,29
CP-A3t	3000	1,7	1,60
CP-A5t	5000	2,9	1,60
CP-10t	10000	3,0	2,25
CP-20t	20000	5,5	2,25
CP-35t	35000	6,5	2,57

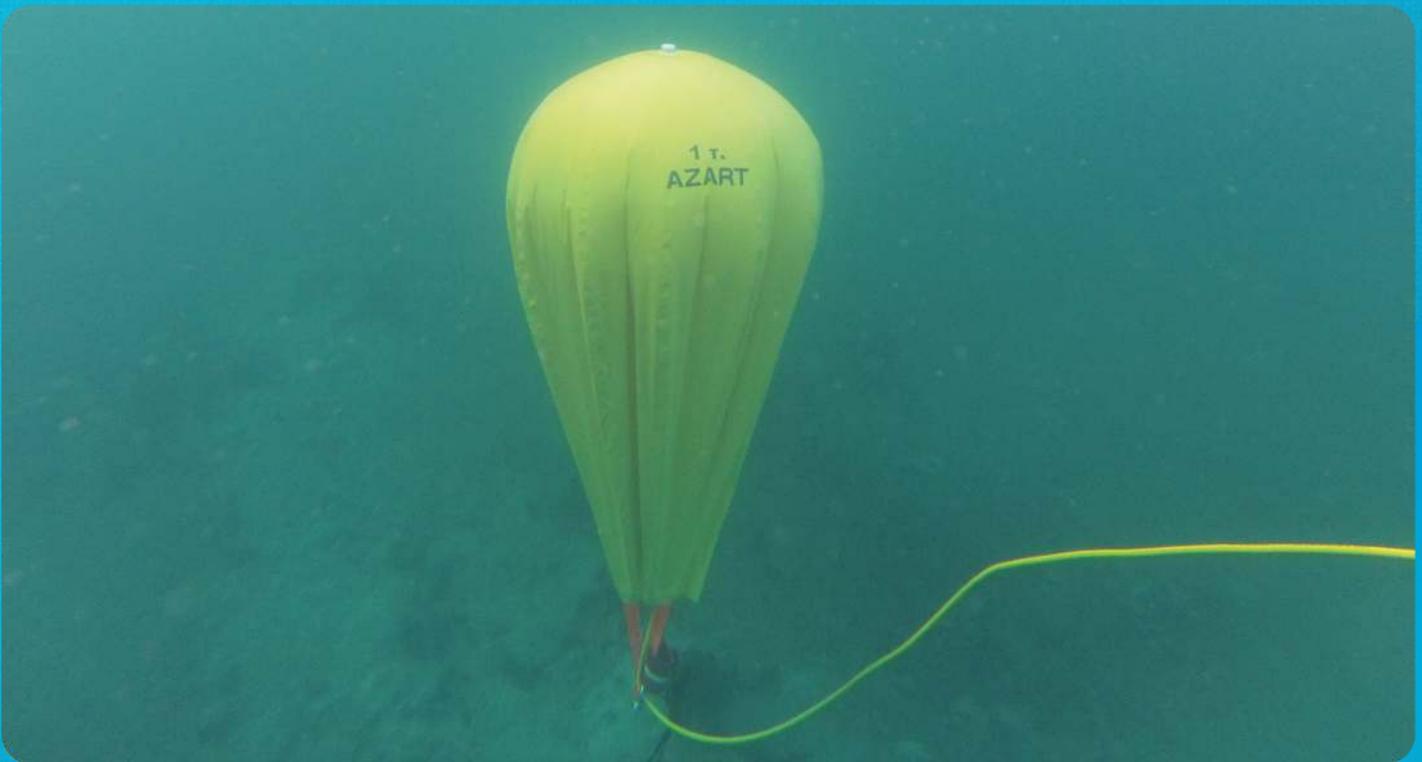


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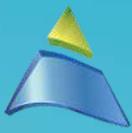
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Parachute-type pontoons

Parachute-type pontoons are currently indispensable items of equipment for use in ports, and by divers and lifeguards, etc. Azart's parachute-type pontoon is pear-shaped, narrowing towards the bottom. The design is ideal for using in scenarios where a lifting force needs to be applied to a certain point and the load does not need to be raised to the surface. The pontoon is fitted with rope slings, lifting brackets, handles, enabling it to be easily pulled out of the water, and air bleed valves. Depending on the model, the product's load capacity can extend from 250 kg to 35 tonnes. It is manufactured in PVC, which is renowned for its high wear resistance, strength and durability.



Model	Load capacity, kg	Vertical dimensions, m	Width, m
PP-A250	250	1,5	0,9
PP-A500	500	2,0	1,1
PP-A1t	1000	2,0	1,6
PP-A2t	2000	2,7	1,8
PP-A3t	3000	3,2	2,0
PP-A5t	5000	3,7	2,2
PP-A10t	10000	4,7	2,5
PP-A20t	20000	6,0	3,2
PP-A35t	35000	7,0	4,0

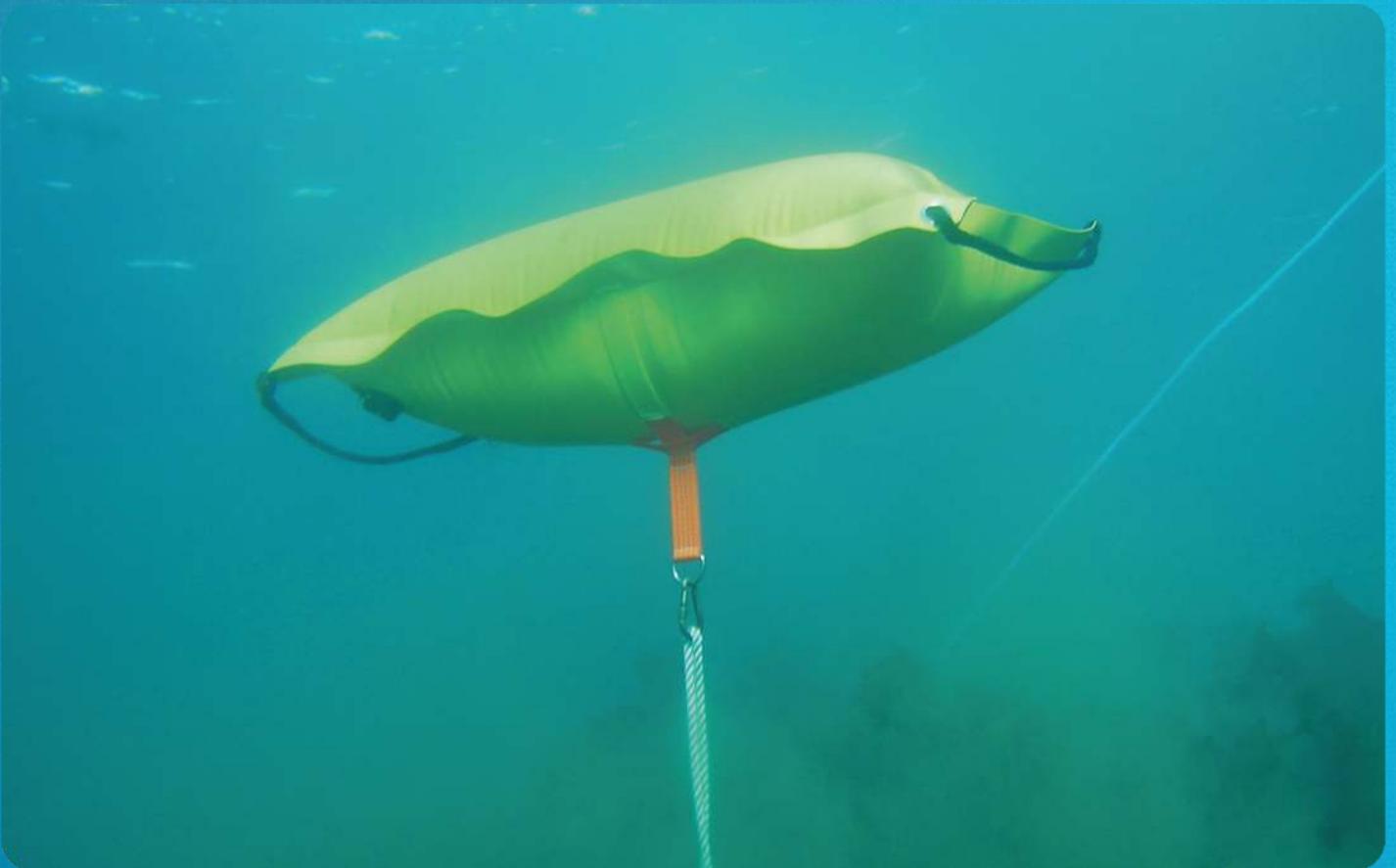


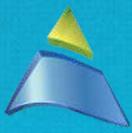
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Multi-purpose pontoons (pillow pontoon supports)

This is a rectangular, multi-purpose product, with dimensions of 1.3×0.8 m. Its design makes it suitable for use underwater as well as on the surface, for the storage of service water and as a load agent (weighting device). Underwater, this pontoon is suitable for use both in a horizontal and vertical position and both inside and outside the facility. The pontoon is fitted with rope slings, a pump and a release valve, and grab ropes. It is manufactured in PVC, which is renowned for its high wear resistance, strength and durability.





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Cushion for cable

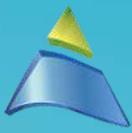
Using an inflatable cushion under the cable has worked very well. It is used in rescue operations and in case of need for emergency installation of various types of cable or pipe systems under extreme conditions. With the help of these inflatable products, you can drag a cable to the other side of a river or a large body of water and be not worried about that water will be an obstacle for you.

The product is made of reinforced PVC fabric, which allows perfectly protecting it from negative external influences. The material has a high strength and opposes both ultraviolet rays and chemical compositions, such as fuel.

The inflatable cushion has a full set of rings and valves, and you can combine several items, forming a chain of them. The cushion load capacity is about 160 kg.

The cushions made by «Azart» LLC are easy to use – they can be quickly brought to a working state, and when folded they do not take up much space. Once inflated, the cushion floats very well and will become your best option when installing a pipe or cable.





Liquid-weighted cargo, containers and storage tanks

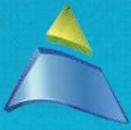
Liquid-weighted cargo design:

This product comes as a pear-shaped container, fitted in a suspension system of rope slings that pass through specifically-designed pockets, firmly grasping the design from each side. The product features a bottom-mounted hose for water drainage.

Why should you choose our liquid-weighted cargo:

- ✓ They are multi-purpose (one container can be used to test different types of equipment, including both lifting and static);
- ✓ Manufactured in PVC, which is renowned for its high wear resistance, strength and durability;
- ✓ The containers, when empty, are lightweight and the product's dimensions are relatively slight compared with similar vessels in reinforced concrete and steel;
- ✓ The use of liquid cargo weighted containers is recognised worldwide as being the safest, most effective and economical solution.

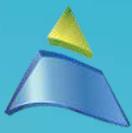
Model	Load capacity, kg	Vertical dimensions, m	Width, m
WW-A500	500	1,85	1,5
WW-A1t	1000	2,0	1,5
WW-A2t	2000	2,6	1,7
WW-A3t	3000	3,0	1,85
WW-A5t	5000	3,3	2,15
WW-A10t	10000	4,95	2,3
WW-A15t	15000	5,4	2,7
WW-A20t	20000	5,7	3,2
WW-A25t	25000	6,0	3,8
WW-A30t	30000	6,3	4,0
WW-A35t	35000	7,0	4,1
WW-A40t	40000	7,5	4,1
WW-A50t	50000	8,0	4,3



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PVC Inflatable Bridge

Design:

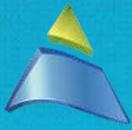
Our PVC inflatable bridges are available in a modified ergonomic design. Their design assumes the form of a catamaran, which floats easily in the water – even in difficult conditions such as flowing ice, strong currents, tides and unstable weather conditions. They can be used as a raft and as a work platform and can be installed and set up very quickly. The product's shipping bag is the only storage required. The product has been designed for repeated use.

Advantages of our PVC bridges:

- ✓ Simple wear and weather resistant material;
- ✓ Portability. The light product unfolds, inflates and deflates quickly;
- ✓ Stability. The product provides stability in the water;
- ✓ Multi-purpose. The bridge can also be used to rescue people from drowning;
- ✓ Adjustable length.

Our inflatable bridges are available in standard lengths – three, five or ten metres long. We can accommodate customer-specific orders and can replicate the design in any dimensions.



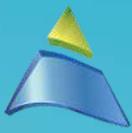


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Model	Length, m	Width, m	Height, m	Operating pressure, bar	Mass, kg	Portable dimensions, m
IB-A3	3	1,47	0,4	0,5	16,5	0,75×0,5×0,3
IB-A5	5	1,47	0,4	0,5	27	0,75×0,65×0,4
IB-A10	10	1,47	0,4	0,5	55	0,85×0,75×0,6



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Arctic tents

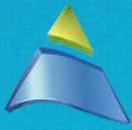
Tent design:

A sealed, arch-style inflated frame forms the basis of the shelter; the frost-resistant PVC tent fabric is attached to the frame support. Azart's arctic tent features wall insulation: a light polyether fabric fitted with a light thermally insulated foil-type material and an insulated floating floor to provide comfortable conditions in even the harshest climate. Heat is provided by a portable air heater. The tent can also be fitted with windows and mains lighting, at the customer's request. The tent also comes with an electric pump, a service kit and harness set.

Why you should choose Azart polar tents:

- ✓ Ergonomical design;
- ✓ Weather resistant: the design can withstand significant wind and snow;
- ✓ Easy to transport and install;
- ✓ Manufactured in PVC, which is renowned for its high wear resistance, strength and durability.

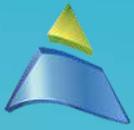




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Multi-purpose portable PVC shelters

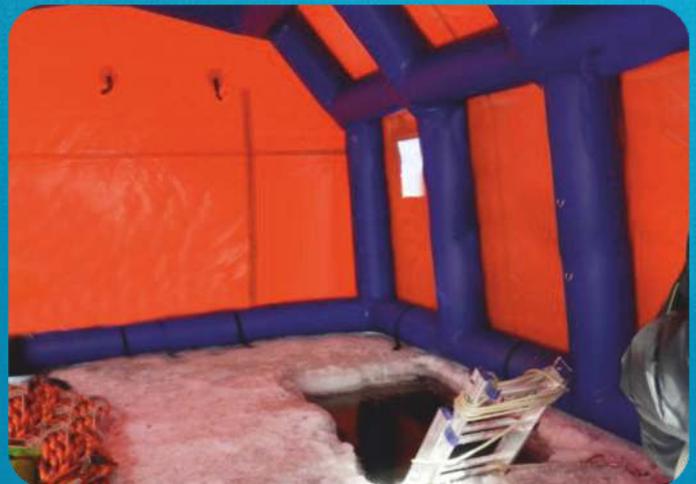
The potential uses for this design are numerous. The shelter can be used to provide protection in adverse weather conditions, or as a protective covering for specialist machinery and equipment, storage hangar for equipment and goods etc. The shelter does not require special site facilities or any foundations, that other types of shelters may require.

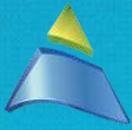
How else can the Azart multi-purpose shelter be used?

- ✓ Protective shelter around an ice hole to provide divers working there with easy conditions;
- ✓ Portable first aid / health centre;
- ✓ Temporary base for the police, the Ministry of Emergency Situations or the Ministry of Defense;
- ✓ Protective storage hangar for equipment;
- ✓ Tyre-fitting workshop, garage, or car wash facility;
- ✓ Any other portable shelter as required.

Shelter design:

A sealed, arch-style inflated frame forms the basis of the shelter; the PVC tent fabric is attached to the frame support. The shelter can be fitted with transparent film windows, at the customer's request. The tent also comes with an electric pump, a service kit and harness set.





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Long-length pontoons

This product comes as an elongated tubular container 10 m long; the pontoon is divided into two sections, 300 mm in diameter, with a load capacity of approx. 60 kg in linear weight. The rope slings are sourceable from specifically-designed pockets and can cover the entire length of the pontoon. The pontoon is fitted with pump and bleed valves. The product comes in PVC, which is renowned for its high wear resistance, strength and durability. This product is not suitable for lifting loads out of deep water: its function is to provide additional buoyancy. Longer models are available on customer request.

