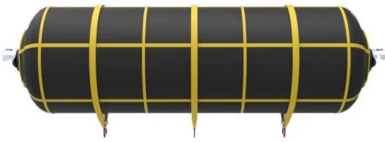
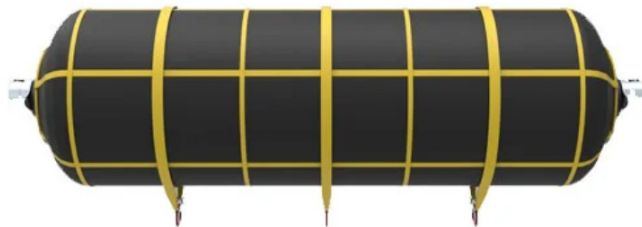


Salvage Airbags



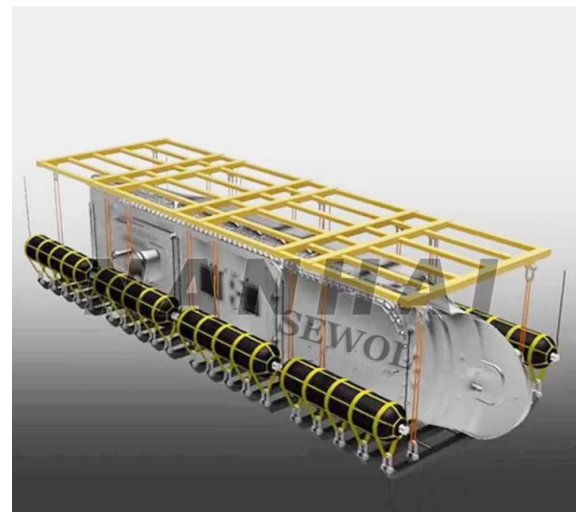
High-Performance Floating Salvage Airbags for Marine Rescue Operations

NanHai-Floating Salvage Airbags are an essential tool in the marine industry for salvage and buoyancy assistance. These airbags are widely used in various marine rescue operations, including the recovery of standard ships and sinking vessels. Designed to handle large tonnage and provide high safety, NanHai-Floating Salvage Airbags offer a cost-effective and flexible solution for time-sensitive maritime salvage projects.



Key Features

- **Large Tonnage Capacity:** Suitable for depths up to 100m, available in 50 tons, 100 tons, 200 tons, 300 tons, and other standard large tonnages. Customization options are available to meet specific customer needs.
- **High Safety:** Made with 1400-D3 high-strength nylon thread, providing excellent puncture and abrasion resistance. The bursting pressure exceeds three times the safety factor, ensuring maximum safety.
- **Safety Valve Technology:** Equipped with safety valve technology to protect



against over-pressure. This is especially effective in mitigating pressure changes when the buoy rises from the bottom.

- **Easy and Reliable Operation:** Utilizes a proprietary net fixation technique, including net structure lock sleeves and shackle type links, to ensure secure force transmission and prevent buoy slippage. This makes the operation simple and convenient.
- **Simple Installation:** Floating airbags are easy to fix and provide significant buoyancy after inflation, facilitating efficient and effective salvage operations.

Applications of NanHai-Floating Salvage Airbags

- **Salvage Operations:** Ideal for underwater aircraft recovery and salvage activities for ships and other submerged objects.
- **Vessel Float-Up Tool:** Functions as a buoyancy assistance tool for vessel float-ups in dry docks and sail-aways through shallow water channels.
- **Pipeline and Cable Laying:** Useful in offshore oil & gas projects, telecommunication cable installations, and various other pipeline laying activities.
- **Floating Assistant Tools:** Employed in the installation of floating equipment such as power plant components, box culverts, and in floating airbag bridge construction.

Airbag Specifications

Model	Lift Capacity (ton)	Diameter (m)	Overall Length (m)	Pressure Relife Valve	Inlet Assembly	Weight(KG)/7psi	Weight(KG)/14.5psi	Attachment points
SP-5	5	1.2	5.5	Yes	1in	120	170	3
SP-10	10	1.5	7	Yes	1in	170	240	5
SP-15	15	1.8	7	Yes	1in	200	350	5
SP-20	20	2	8	Yes	1in	240	440	6
SP-25	25	2.2	8	Yes	1in	260	480	6
SP-30	30	2.5	8	Yes	1.5in	550	790	6
SP-50	50	2.5	12	Yes	1.5in	780	1180	8
SP-75	75	3	12.5	Yes	1.5in	1100	1520	8
SP-100	100	3	16	Yes	1.5in	1400	1900	8
SP-125	125	3.5	15	Yes	1.5in	1500	2150	8
SP-150	150	3.5	17.5	Yes	1.5in	2200	3100	8
SP-175	175	3.5	20	Yes	1.5in	2450	3550	10
SP-200	200	3.5	23	Yes	1.5in	2800	4200	10

Why Choose NanHai-Floating Salvage Airbags?

Marine salvage and rescue operations are often sudden and time-sensitive, requiring immediate response and high efficiency. Traditional lifting methods can be costly and dependent on large-scale lifting equipment. NanHai-Floating Salvage Airbags provide a quicker, more flexible, and cost-effective alternative, ensuring successful and efficient rescue missions.