SanDredge

Sangir Plastics Pvt. Ltd.

MARINE DREDGING

Dredging Products

SANGIR

Dredging

SanFloats floating solution, used for dredging slurry transport, marine excavation & debris removal, de-watering piping, has a stellar performance of over 2 decades. Floats, pipes and accesories are manufactured using permanently UV-Stabilized Marine Grade Polyethylene raw-materials capable of withstanding high impact and have an extensively long operational life in standard conditions. Dough-nut shaped floaters (provided in two halves) can be easily installed on polyethylene pipes for material/debris conveyance, interconnective rubber hoses, and discharge end reducers/extension pieces. Floaters are filled with Eco-friendly PUF Foam, to provide better strength and also required buoyancy to the floaters.

DREDGING
PRODUCTS

Easy Installation

UV Resistant

Impact Resistant

Easy transportation

Light Weight

Durability

Resistant to Marine Growth

Weather Resistant

Saline Water Resistant

Technical Information

	MOC	Density	Properties	Accessories	Buoyancy	Filling
Pipes	PE 100 Pre Compounded	0.960 Kg/cm^3	Weathering and UV Resistant	MS Hot Dip Galvanised	Self-Buoyant	NA
Floats	Marine Grade Modified PE	0.935 Kg/cm^3	UV and Impact Resistant	Marine Grade Galvanised / SS	20 - 2700 kgs sizes available	Eco FriendlyPU foam,40 density and above

Applications

Dredge Pipe Lines | Water and Slurry Transportation,Vacuum Applications, Marine and Cable Hoses, Boundary Markers, Ocean Filth Blockers

PRODUCTS

Dredging Floats

Range :
Hose Float : 50 to 130 mm
Dredge Float : 125 to 800 mm

Dredge Pipes

Range : 200 mm to 800 mm
Pressure rating: PN 6 to PN 16
Standard:
ISO 4427 | EN 12201
IS 4984 | IS14333

Marine Buoys & Markers

Range : 1200 - 3000 mm
Standards : IALA

Corporate Office

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