



Midget Submarine



DESCRIPTION

The Midget Submarine IS-120, is specially designed to demonstrate great ability to meet a naval battle in a shallow sea in conformity with demands of the 21st century modern wars.

The midget submarine is designed not only to attack enemy's surface warships and submarines, but also to block up enemy's transportation waterway.



SPECIFICATIONS

TYPE	Midget
Overall Length (m)	29.00
Length Pressure Tight Hull (m)	19.20
Overall Beam (m)	2.75
Diameter of Pressure Tight Hull (m)	2.75
Height From Keel to Deck (m)	3.20
From Keel to Bridge (m)	4.80
Height of Metacenter Surfaced (m)	0.3
Height of Metacenter Dived (m)	0.21 - 0.25
Draft [Normal] (m)	2.5
Displacement at Surface (tons)	115
Weight at Dived (tons)	123

14M Multi Purpose Patrol Boat

DESCRIPTION

The vessel has catamaran hull designed and manufactured from marine grade aluminium. It also has capability of manoeuvring in sea states 2-3 and it has 2x1200 engines and surface propulsion system. It is equipped with rockets and advanced navigation and communication system. This vessel can reach maximum speed of 55 knots.

SPECIFICATIONS

TYPE	14M PATROL BOAT
Length (m):	13.75
Breadth (m):	4.9
Height (m):	2.25
Draft(m):	1
Light Weight (tons):	18.5
Engine Power (hp):	2 X 1200
Speed (knots):	55
Endurance (n.m):	300
Crew:	5
Weaponry System:	Rocket-Artillery Single Barrel Naval Gun, Naval Mine
Capacity (passengers):	25

