



MAIN CHARACTERISTICS:

LOA(Lenght Over All)	14,8m	Economy Speed	35 Knot
Beam	4,35m	Fuel	2000Lt
Lenght Moulded	13,8m	Fresh Water	200Lt
Beam Moulded	4,2m	Black / Grey Water	150Lt
LWL(Waterline Lenght)	12,69	Hull Type	Monohull-Deep V Planning
BWL(Waterline Beam)	3,42m	Construction	Advanced Composites
Full Load Displacement	16,4to	Engines	Twin Inboard Diesel
Draught	0,8m	Drives	Surface Piercing
Max Speed	Upto 50 Knot		



This boat has been designed for;

Design By Unud ARAS

- * *To accomplish the patrol mission various objectives,*
- * *To transport the military personnel to the operation area.*

This boat is designed for to be transported via air by plane or helicopter and via land by a trailer to the operation area.

This boat has been constructed as follows;

- * *Single deck,*
- * *Sharp and curved bow, perpendicular transom.*

The boat has been moulded by fibreglass material. The sections of the boat are described as follows;

- * *Fore pik, chain locker under the deck,*
- * *Personnel cabin,*
- * *Fuel tanks compartment (between two bulk heads),*
- * *Engine room; above aft deck ,*

Ship Building Specification of this boat covers all technical aspects for the abovementioned objectives and performance. These technical aspects generally covers all ship building rules, standards, criteria, see keeping, construction, equipment and material. Also it explains how to apply design, project and workmanship with the understanding of quality.

During the design aspect and material selection, high reliance and low maintenance has been fore kept.

Made of advanced composites... Ideal for inshore patrolling...

Various layout options... Totally customisable...

