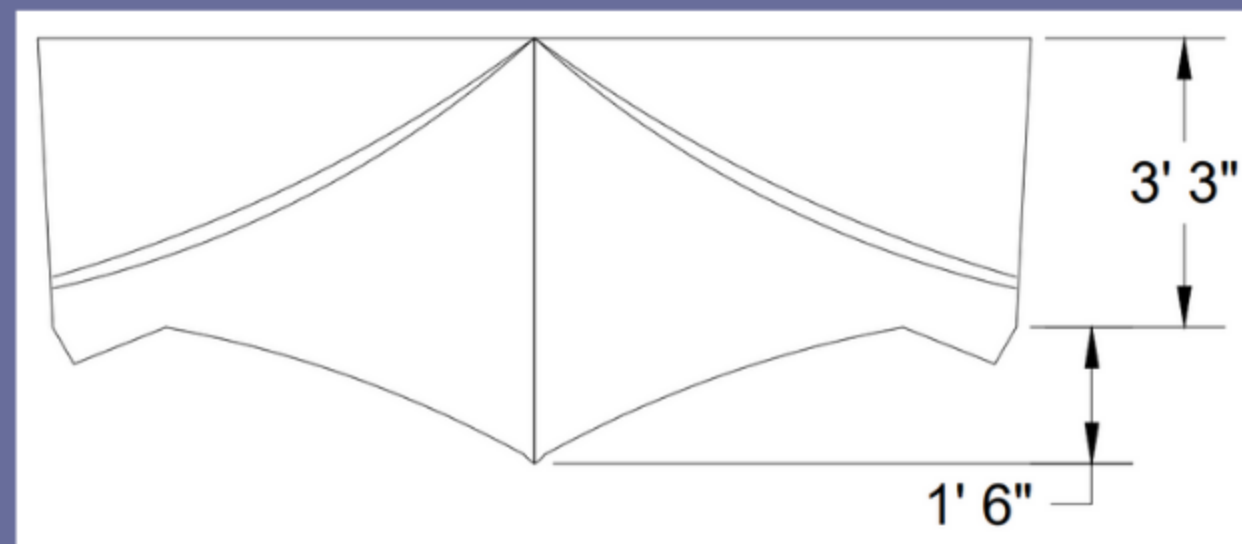
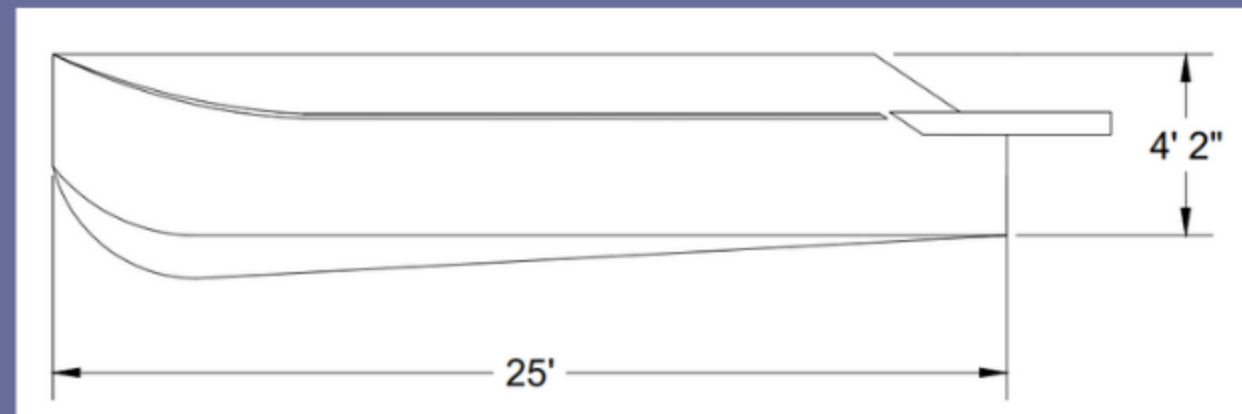
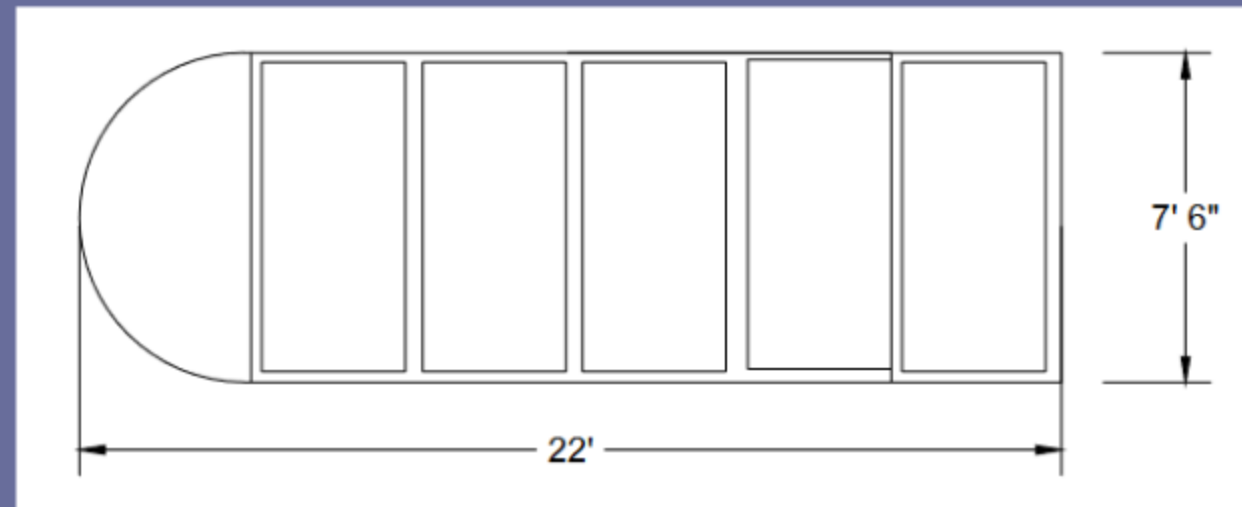
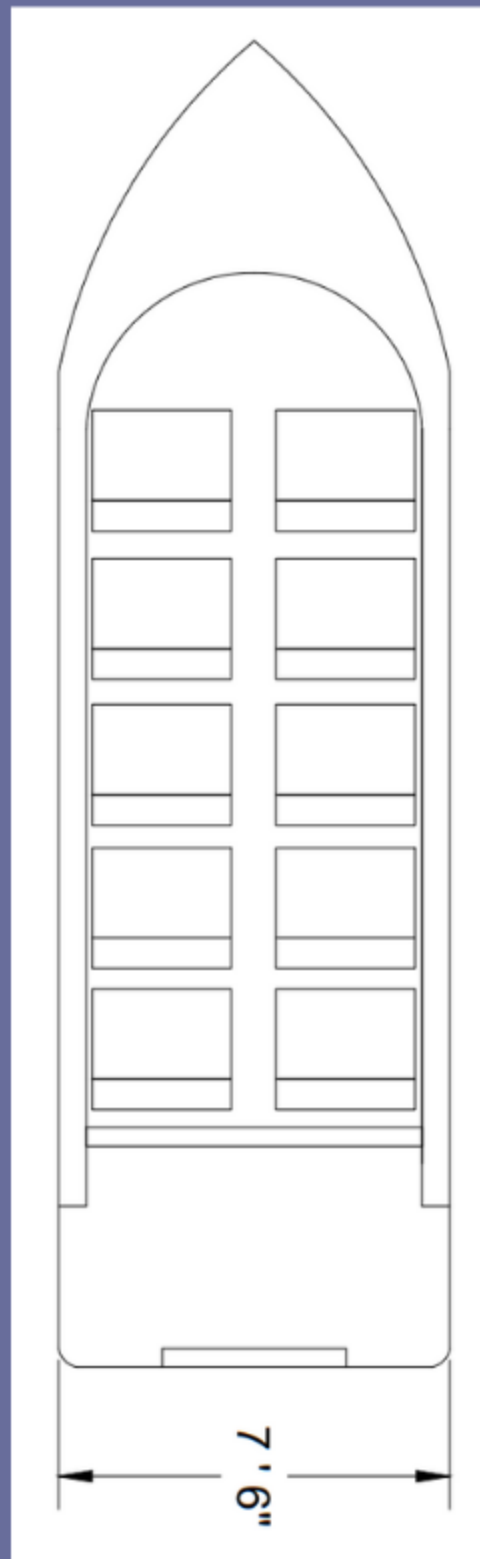
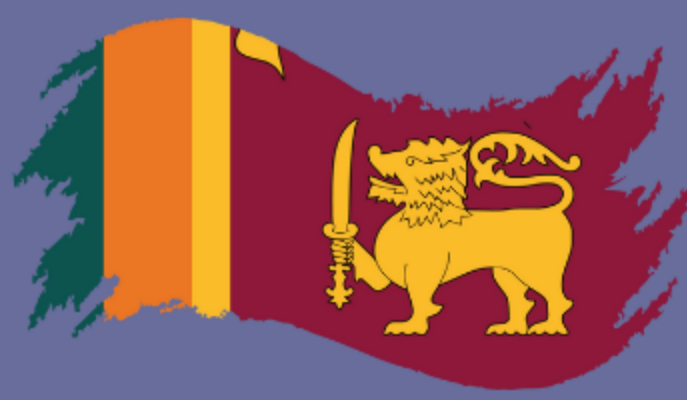


ECO 25 BY MAHASEN



ECO 25 - 20 PASSENGER VESSEL

SPECIFICATION

Model Name	ECO 25	
Fuel Type	Solar Power	
Category	Passenger Boat	
Country of Origin	Sri Lanka	
Manufacturer	Mahasen Marine	
Length	7.5m	
Beam	2.5m	
Height	1m	
Draft	0.5m	
Weight (Dry)	950Kg	
Passenger Capacity	20 Seater	
Motor Type	BLDC 48V OBM	
Control	Automatic	Steering Throttle Console
	Manual	Adjustable Tiller With Handle
Hull	Fiberglass	

ENERGY SPECIFICATION

Motor Capacity	10Hp
Solar Power Capacity	2.5kW
Battery Capacity	7.2kW
Inverter Capacity	5kW
Plugged in Charging	04 Hours duration By Solar Power



PERFORMANCE

Maximum Speed	07 Knots	
Cruise Speed	03 - 05 Knots	
Running Time	Day	06 Hours
	Night	02 Hours
Maximum Range	60Km	
Application	Inland Water Resources	

