



## **SPECIFICATION**

Model Name		ECO 20
Fuel Type		Solar Power
Category		Medium Size Passenger Boat
Country of Origin		Sri Lanka
Manufacture		Mahasen Marine
Length		5.8m
Beam		1.5m
Height		2.25m
Draft		0.3m
Weight (Dry)		700Kg
Passenger Capacity		08
Hull		Aluminum + Fiber
Motor Type		BLDC 24V Outboard Motor
Control	Manual	Adjustable Tiller With Handle
	Remote	Steering Throttle Console

## **ENERGY SPECIFICATION**

Motor Capacity	05 Hp
Solar Power Capacity	1.2kW
Battery Capacity	3.6kWh
Inverter Capacity	3kW
Plugged In Charging	4 Hours Duration
	By Solar Power





## **PERFORMANCE**

Maximum Spo	eed	06 Knots
Cruise Speed		04 – 05 Knots
Maximum Range		35 Km
Running	Day	04 Hours
Time	Night	02 Hours
Application		Inland Water Resources

## **SPECIAL FEATURES**

- Device Charging Port.
- JBL Sound System.
- · Eco Friendly.