

# ECO 20

# Color Scheme for the ECO 20

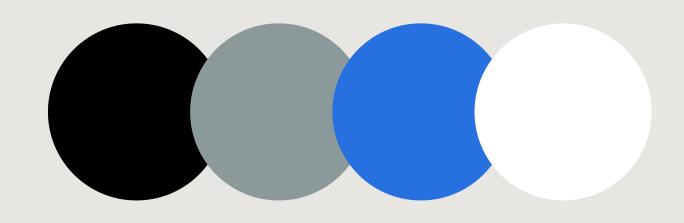
It reflects the identity and personality of our brand.

# **Specialities of ECO 20**

- Application Inland & Sea water.
- Strong enough to face rough sea conditions.
- Mood Lighting system.
- Surrounding sound system.
- Deck Lighting system.
- Search light option.
- Mount up to 60Hp Gasoline OBM.
- Sire Horn System.
- Maximum Passenger capacity 08.
- Rear Cabins for material storage.

#### The Leader in Solar Boating





# **CONTACT US**



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# STAINLESS STEEL ROOF BOAT







#### **GENERAL SPECIFICATION**

Model Name : ECO 20

Fuel type : Solar Power & Gassoline

Category : Medium Size Passenger Boat

**Country of Origin**: Sri Lanka

Manufacturer : Mahasen Marine

Length : 19' 5"

Beam : 6' 5"

Height : 5' 9"

Draft : 8"

Weight : 750 Kg

Passenger Capacity: 08

Propulsion : Electric & Gassoline

Control : Center Console

Hull : Fiberglass

Roof : Stainless Steel roof with Solar Panels

#### **ENERGY SPECIFICATION**

Motor Capacity : 03Hp Electrical OBM & 40Hp

**Gassoline OBM** 

**Solar Power** 

Capacity : 1kW

Battery Capacity : 03kWh

Inverter Capacity : 03kW

Plugged in Charging : 01 hour By Solar Power

## **ENERGY SPECIFICATION**

Maximum Speed : 05 Knots By Electric OBM

15 Knots By Gassoline OBM

Cruise Speed : 05 - 08 Knots

Running Time : 04 Hours By Battery

Maximum Range : 45Km By Battery

Application : Sea Water

#### **BOAT DRAWING**

A = OBM Mounting Area

C = Cushion Seats

E = Steering Console G = Panel Mounting Area

I = Fiberglass Hull

B = Cabin

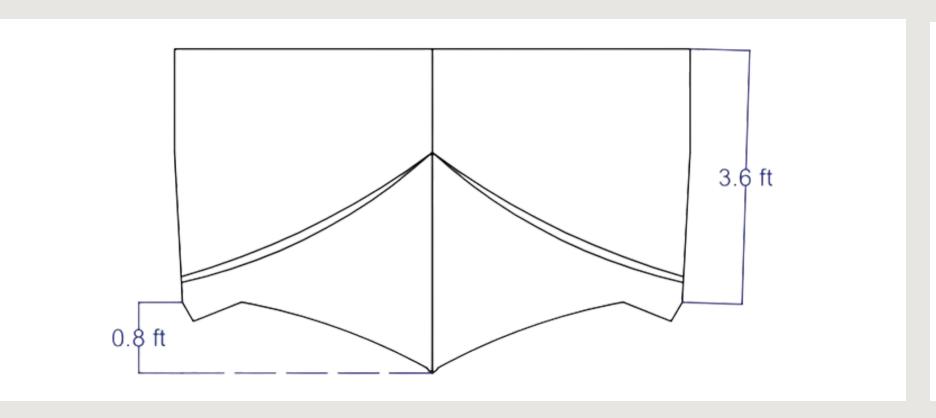
D = Driver Seat

F = Acceleration & Gear Lever

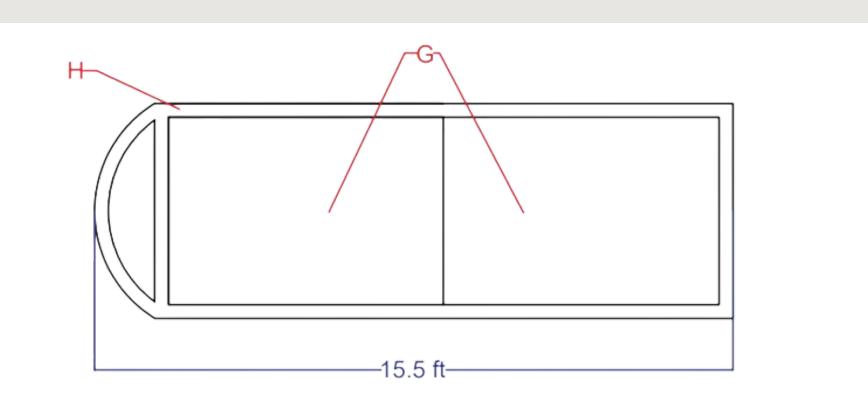
H = Stainless Steel Roof

K = Boat Platform

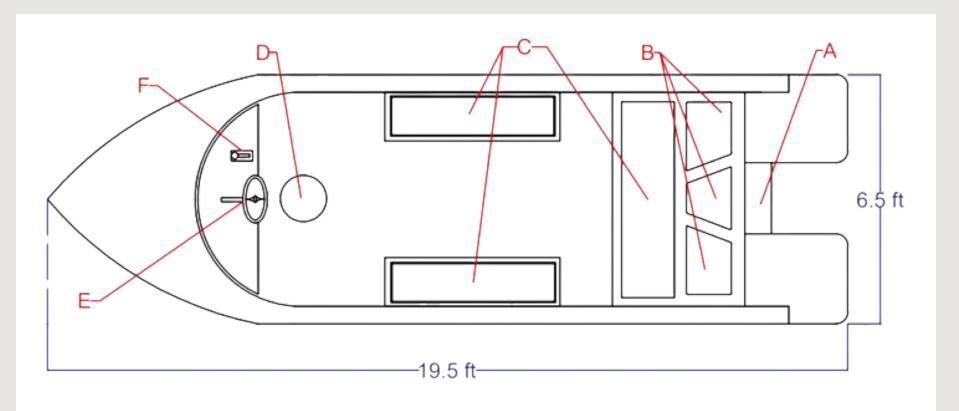
#### **BOAT FRONT VIEW**



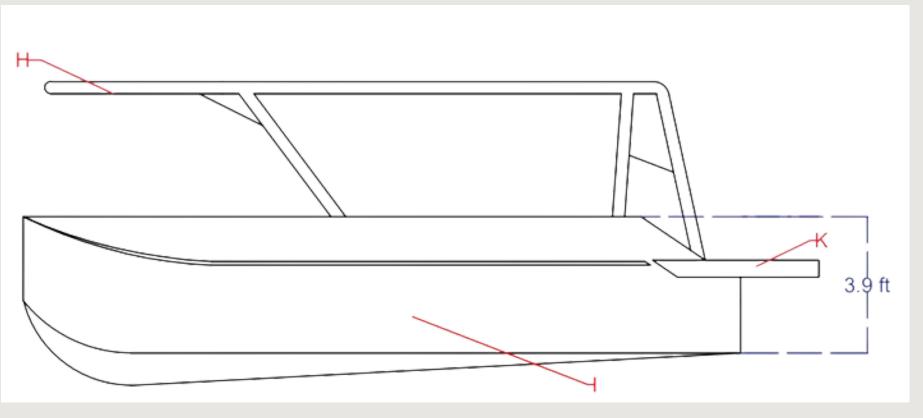
#### **ROOF TOP VIEW**



#### **BOAT TOP VIEW**



#### **BOAT SIDE VIEW**



# FIBERGLASS ROOF BOAT







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Category : Medium Size Passenger Boat

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Manufacturer : Mahasen Marine

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Beam : 6' 5"

Height : 5' 9"

Draft : 8"

Weight : 750 Kg

Passenger Capacity: 08

Propulsion : Electric & Gassoline

Control : Center Console

Hull : Fiberglass

Roof : Fiberglass roof with Solar Panels

#### **ENERGY SPECIFICATION**

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**Gassoline OBM** 

**Solar Power** 

Capacity : 1kW

Battery Capacity : 03kWh

Inverter Capacity : 03kW

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#### **BOAT DRAWING**

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**C = Cushion Seats** 

E = Steering Console

G = Panel Mounting Area

I = Fiberglass Hull

B = Cabin

D = Driver Seat

F = Acceleration & Gear Lever

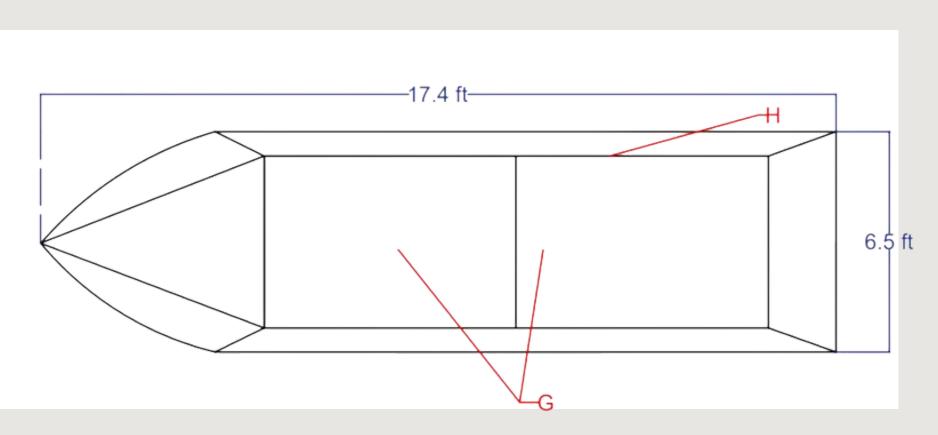
H = Fiberglass Roof

K = Boat Platform

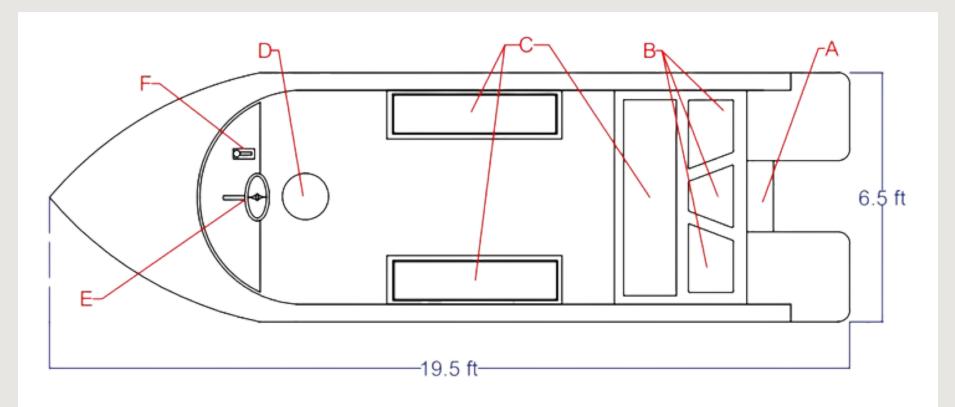
#### **BOAT FRONT VIEW**

# 3.6 ft

#### **ROOF TOP VIEW**



#### **BOAT TOP VIEW**



#### **BOAT SIDE VIEW**

