

8M Skimmer Boat Standard Package

SKIMMER BOAT SPECIFICATIONS:

- Length 8.00m (including forward attachment)
- Width 2.30m

CONSOLE:

- Canopy (PVC roof with aluminium frame)
- Electric Switch Board
- Portable/Handheld GPS
- Hand Held Two Way Radio
- Engine Steering Wheel
- Battery/Power Switch
- Compass

POWER/ENGINES:

- 2x40HP 4 stroke POWERTECH
- Hydraulic steering
- 2 x portable 25L tanks with fuel lines
- 5kva portable generator
- 2 X Marine 12v battery

DECK ACCESSORIES:

- 2 x spotlight/emergency lights
- 2 x led light bars/ working lights (forward and rear facing)
- Navigation lights (port/starboard/stern)
- Air Horn

COLLECTION EQUIPMENT:

- Collection tank
- Waste Collection Attachment (hydraulic or electric winch)

SAFETY EQUIPMENT

- Manual Safety Pump
- Bilge Pumps
- Lifejackets
- Fire Extinguishers
- Signal Flares
- First Aid Kit



MATERIALS:

Our standard range of skimmer boat hulls are manufactured from marine grade aluminum. For buyers requiring steel or FRP construction we are able to produce according to specifications

COLOR OPTIONS:

Different color combinations are available for customers that prefer a distinct look over plate aluminum. We are able to provide powder coated finishes in various designs or colors



PERFORMANCE & CAPABILITY

Working Speed During Collection: 0.5-3KTS

Collection Area:

@ 0.5 knots the surface area covered is approximately 2,066 m²/Hour

@ 3.0 knots the surface area covered is approximately 12,400 m²/Hour

(Note: Collection speed is determined by the buoyancy and concentration/density of the material being collected).

Collection Rate:

@ 0.5 knots the collection volume is approximately 20.6m³/hr

@ 3.0 knots the collection volume is approximately 124m³/hr

(Note: Calculated based on international standard formula with oil spill surface thickness at 10mm)

SKIMMER BOAT PACKAGE INCLUSIONS:

- Limited warranty on hull parts and components
- 2 -3 days training for up to 6 staff at Seafoil Systems China base of operations (travel and accommodation expenses for customers staff attending training is not included in package price)
- Onsite training in customer's country can be offered at additional cost.
- Seafoil Systems complete skimmer boat with all standard accessories (as listed above)

Optional Accessories and upgrades are not included in our standard boat packages.