

SFS – 1050D Skimmer Boat Standard Specification

SKIMMER BOAT SPECIFICATIONS:

- LOA: 10.50m (including attachment)
- Width: 3.00m
- Hull Depth: 1.50m

WHEEL HOUSE:

- Full closed wheel house
- Electric Switch panel AC and DC
- fixed GPS
- AIS
- Radar transponder
- Fixed VHF
- Compass with light
- 1×Drive seat
- Battery/Power Switch

POWER/ENGINES:

- 1×270HP diesel stern drive
- Engine control and hydraulic steering
- 15kw marine generator (diesel, electric start)
- Electric Hydraulic power station
- 2×Marine 12v battery (@ 200A/hr)

DECK ACCESSORIES:

- 1×searching light (12V)
- 2×LED working lights (12V)
- cabin lights
- Navigation lights (port/ starboard/ stern/ mast head/ anchor light / NUC, 12V)
- 12V Marine Horn
- Fender (Half arc, fixed type)
- folding anchor (meet ZC requirement)

COLLECTION EQUIPMENT:

- Collection tank
- Waste Collection Attachment (hydraulic lift)
- Portable transfer pump
- 2×Removable garbage bin
- oil storage tank
- Fuel tanks with fuel line, filter etc.

All pictures are for reference only.





SAFETY EQUIPMENT

- Automatic Bilge Pump (12V)
- Dirty water pump (12V)
- 220V Electric bilge/fire pump with manifold

The following should meet the requirement of ZC

- Life jacket
- Life ring
- Fire Extinguisher
- Signal Flare
- First Aid Kit

MATERIALS:

marine grade aluminum, the thickness meet ZC requirement.

COLOR OPTIONS:

Standard: orange red

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 Rate:

@ 0.5 knots the collection volume is approximately 27.8m³/hr

@ 1.5 knots the collection volume is approximately 83.3m³/hr

@ 3.0 knots the collection volume is approximately 166.7m³/hr

(Note: Calculated based on internationally accepted standard formula of width of skimmer × speed × oil thickness)

SKIMMER BOAT PACKAGE INCLUSIONS:

- 1 year limited warranty on hull and manufacturer's warranty on parts and components (start from the acceptance of the boat).
- After acceptance of the boat, provide maximum of 2-3 days training.
- Inspection and verification by a ZC during construction of the boat.
- Classification certificate can be provided at extra charge

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