

# Back Creek 13 – Materials List

## Notes:

- Material list comprises the exact amount of material used in the finished boat.
- It does not include waste.
- Epoxy waste can average anywhere from 20%-40% depending on experience and the glass to weight ratio that can be achieved.
- Glass waste averages 15%-20%.
- Foam waste can average 10%-20% depending on labor spent using as many small scrap pieces as possible.

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### Hull

Glass Weight	141.91818	lbs.
Foam Core-1/2" - 5.5 cu. Ft.	161	ft. sq.
Epoxy weight (cured)	82	lbs.
Fiberglass-18 oz biaxial	452	sq. ft.
Fiberglass-10 oz biaxial	106	sq. ft.
Paint/Fairing	170	sq. ft.

### Optional Floor Boards

Foam Core-1" - 5.5 cu. Ft.	16.7	sq. ft.
Epoxy weight (cured)	10.5	lbs.
Fiberglass-18 oz biaxial	67	sq. ft.

### Systems

10-20 HP Outboard
Portable fuel Tank
Teleflex NFB Safe T 2 Steering Steering Wheel Associated Cables
Uflex B 183 Throttle Control Associated Cables

**Molds**

MDF - 1/2" 4 Full Sheets

**Ladder Back**

Quality Solid Wood - 1 1/2" x 3" 48 linear feet

Quality Solid Wood - 1" x 1" 36 linear feet

**Ribbands**

Clear Solid Wood - 1/2" x 1" 180 linear feet

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If you have any questions or comments, please feel free to contact us at 410-858-4186 or send us an email at [kurt@cernyachtdesign.com](mailto:kurt@cernyachtdesign.com).

Best Regards,

Kurt Cerny