



Alpha Boats Unlimited

Trash & Debris Skimmers Aquatic Harvesters Crane Boats Dredges Oil Skimmers

TRASH & DEBRIS SKIMMER BOATS

Project Data Questionnaire

Alpha Boats Unlimited

a div. of Barber Welding, Inc.

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E-Mail: info@alphaboats.com www.alphaboats.com

Company: _____ Date: _____
Address: _____
Telephone No: _____ E Mail: _____
Fax: _____ Website: _____
Name: _____
Title: _____

1. The type of work for which the Skimmer Boat will be used falls into one or more of the following categories:

- | | |
|---|--|
| <input type="checkbox"/> Urban Waterfront | <input type="checkbox"/> Hydro-Power Dam Maintenance |
| <input type="checkbox"/> Navigation | <input type="checkbox"/> River or Canal Clean-Up |
| <input type="checkbox"/> Port Maintenance | <input type="checkbox"/> Marina Cleaning |

Other: (Describe briefly) _____

2. The geographical location of the project area is: _____

3. Description of waterway and shore conditions:

- | | | | |
|------------------------------------|---------------------------------|------------------------------------|------|
| <input type="checkbox"/> Lake | <input type="checkbox"/> Canal | River <input type="checkbox"/> | Port |
| <input type="checkbox"/> Reservoir | <input type="checkbox"/> Lagoon | <input type="checkbox"/> Marina(s) | |

Other: _____

No. of water bodies _____

Size of water bodies _____ (Total) AC (HA)

Size of area(s) to be cleaned _____ (Total) AC (HA)

Distance to usable shore unloading sites (Avg.) _____ Feet (Meters)

Type of Water: Fresh Water Salt Water Brackish

Type of Pier (Type/Limitations) _____

Availability of launch ramps NO YES Type/Limitations _____

Shore/Pier elevation above water line _____

Boat traffic? (Define) _____

Tide (Define) _____

4. Material Description:

The floating material(s) to be removed is a mixture of the following:

Urban Trash	_____	%
Industrial Trash	_____	%
Litter	_____	%
Trees	_____	%
Stumps	_____	%
Shrubs	_____	%
Bark	_____	%
Sludge	_____	%
Weeds	_____	%
Other (Describe)	_____	%

TOTAL	_____	%

5. This project requires a total of _____ ton(s) of material to be removed within _____ months. The skimmer is expected to work _____ shifts, each of _____ hours per day, and will work _____ days per months, and _____ months per year.

6. On this project, one or more of the following conditions will prevail during normal operation of the skimmer boat:

CONDITION	Continuously	Occasionally	Hardly Ever
Calm Water			
Rough Water			
Swells less than 2 ft high (60 cm) high			
Swells over 2 ft high (60 cm) high			
Waves less than 3 ft high			
Currents – 1 to 3 knots			
Currents – over 3 knots			
Winds up to 20 miles per hour			
Winds over 20 miles per hour			

7. Maximum allowable draft of boat on this project _____ ft/m
 Maximum overhead clearance _____ ft/m
 Maximum width clearance _____ ft/m
 Maximum weight limits for over the road transportation _____ ft/m
 Maximum size limits for over the road transportation -- _____ x _____ x _____ ft/m

8. Availability of Cranes(s):
 Fixed _____ Capacity (Tons)
 Mobile _____ Capacity (Tons)

9. a. Additional information on this project is

		Attached	Available on request
	Topographical Maps		
	Photographs		
	Nautical Charts		
	Air/Satellite Photo		
Other	_____		

10. The skimmer boat should be ready for operation on this project no later than _____.