



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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Complete the information on the following pages by placing the cursor in the red boxes and typing your information or click to select check boxes. Indicate if measurements are in feet or meters by checking each appropriate box.

Company: _____ Date: _____

Address: _____

Telephone No: _____ Fax: _____

Name: _____ Title: _____

WebSite: _____ Email: _____

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

- Urban Waterfront
- Hydro-Power Dam Maintenance
- Navigation
- River or Canal Clean-Up
- Port Maintenance
- Marina Cleaning

Other: (Describe briefly)

2. The geographical location of the project area is:

3. Description of waterway and shore conditions:

- Lake
- Canal
- River
- Port
- Reservoir
- Lagoon
- 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.):

Type of Water: Fresh Water Salt Water Brackish

Type_of_Pier/Limitations

Availability of launch ramps NO YES If YES, how many?

Shore elevation above water line:

Boat traffic? (Define):

Tide (Define)

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

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

TOTAL _____ 100%

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

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

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			
Currents - 1 to 2 knots			
Currents - over 5 knots			
Winds up to 20 miles per hour			

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7. Maximum allowable draft of boat on this project _____ ft. meter
 Maximum overhead clearance _____ ft. meter

Maximum width clearance. _____ ft meter
 Maximum weight limits for over the road transportation _____ ft. meter
 Maximum size limits for over the road transportation _____ x _____ x _____ ft meter

8. a. Electrical Power Available for Project, if any:

- Generator
- Electric current from shore:

_____ volts
 _____ phase
 _____ cycles
 (Specify amount)

b. Availability of Cranes(s):

- Fixed _____ Capacity (Tons)
- Mobile _____ Capacity (Tons)

9. a. Additional information on this project is Attached Available on request

- Detailed Description
- Topographical Maps
- Photographs
- Nautical Charts
- Air/Satellite Photo
- _____

b. This project is a special industrial application, as indicated in Item 1, and a complete description of the particular materials to be harvested and other special conditions are attached.

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