

**REINFORCED POLYESTER RESIN OPERATIONS  
AIR GENERAL PERMIT EXAMPLE REGISTRATION WORKSHEET**

**Facility Identification Number - If known** (seven digit number)

1030379

**1030379-005**

**Registration Type**

Check one:

**INITIAL REGISTRATION** - Notification of intent to:

- Construct and operate a proposed new facility.
- Operate an existing permitted facility not currently using an air general permit (e.g., a facility proposing to go from an air operation permit to an air general permit). If the facility currently holds one or more air operation permits, such permit(s) must be surrendered by the owner or operator upon the effective date of this air general permit. (See "Surrender of Existing Air Operation Permit(s)" below.)
- Operates an existing facility not currently permitted or using an air general permit.

**RE-REGISTRATION** (for facilities currently using an air general permit) - Notification of intent to:

- Continue operating the facility after expiration of the current term of air general permit use.
- Continue operating the facility after a change of ownership.
- Make an equipment change requiring re-registration pursuant to Rule 62-210.310(2)(e), F.A.C.
- Any other change not considered an administrative correction under Rule 62-210.310(2)(d), F.A.C.

**Surrender of Existing Air Operation Permit(s) - For Initial Registrations Only, if Applicable**

All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s):

N/A

**General Facility Information**

Facility Owner/Company Name (Name of corporation, agency, or individual owner who or which owns, leases, operates, controls, or supervises the facility.)

Corinthian Catamarans, LLC

Site Name (Name, if any, of the facility site; e.g., Plant A, Metropolis Plant, etc. If more than one facility is owned, a complete registration must be submitted for each.)

Same

Facility Location (Physical location of the facility, not necessarily the mailing address.)

Street Address: 1065 Island Avenue

City: Tarpon Springs

County: Pinellas

Zip Code: 34689

-6917

Facility Start-Up Date (Estimated start-up date of proposed new facility.)(N/A for existing facility.)

N/A

**Facility Contact**

<b>Name and Position Title (Plant manager or person to be contacted regarding day-to-day operations at the facility.)</b> Print Name and Title: <u>Robert P. Muhlhan, President</u>		
<b>Facility Contact Telephone Numbers</b> Telephone: <u>727-934-6055</u> Fax: <u>727-937-6050</u> Cell phone: <u>813-334-1029</u> E-mail: <u>corinthiancat@yahoo.com</u>		
<b>Facility Contact Mailing Address</b> Organization/Firm: <u>Corinthian Catamarans, LLC</u> Mailing Address: <u>1065 Island Avenue</u> City: <u>Tarpon Springs</u> County: <u>Pinellas</u> Zip Code: <u>34689</u>		

**Correspondence Contact/Representative (to serve as additional Department contact)**

<b>Name and Position Title</b> Print Name and Title: <u>Paula J. Muhlhan, General Manager</u>		
<b>Correspondence Contact/Representative Telephone Numbers</b> Telephone: <u>727-934-6055</u> Fax: <u>727-787-4513</u> Cell phone: <u>727-510-3365</u> E-mail: <u>corinthiancat@aol.com</u>		
<b>Correspondence Contact/Representative Mailing Address</b> Organization/Firm: <u>Corinthian Catamarans, LLC</u> Mailing Address: <u>4338 Auston Way</u> City: <u>Palm Harbor</u> County: <u>Pinellas</u> Zip Code: <u>34685-4017</u>		

**Government Facility Code (check only one)**

<input type="checkbox"/> Facility not owned or operated by a federal, state, or local government.
<input type="checkbox"/> Facility owned or operated by the federal government.
<input type="checkbox"/> Facility owned or operated by the state.
<input type="checkbox"/> Facility owned or operated by the county.
<input type="checkbox"/> Facility owned or operated by the municipality.
<input type="checkbox"/> Facility owned or operated by a water management district.

### **Material Usage Rates**

If this is an **initial registration** for a reinforced polyester resin operation, provide an estimate of the total quantity, in pounds, of styrene-containing materials (resin and gelcoat) expected to be used over a 12-month period.\*

If this is a **re-registration** for a reinforced polyester resin operation, provide the highest 12-month total quantity, in pounds, of styrene-containing materials (resin and gelcoat) used in the last five years. Indicate the 12-month period over which this usage occurred.

68536 lbs - 3/08 through 2/09

\*Note: the general permit limits the usage of such material to 76,000 pounds (38 tons) in any consecutive 12 months.

### **Description of Facility**

Below, or as an attachment to this form, provide a description of the reinforced polyester resin operations at the facility in sufficient detail to demonstrate the facility's eligibility for use of this air general permit and to provide a basis for tracking any future equipment or process changes at the facility. Describe all air pollutant-emitting processes and equipment at the facility, and identify any air pollution control measures or equipment used.

The facility is a marine vessel manufacturing facility utilizing hand-laid cored fiberglass for all hulls and fabricated deck assemblies. Gelcoat and resins are applied in open molds; applied using commercial-grade spray application equipment; and hand-rolled in the layup process. All primary work areas are covered.

### **Helpful Definitions**

**"Department" or "DEP"** - The State of Florida Department of Environmental Protection.

**"Emissions Unit"** - Any part or activity of a facility that emits or has the potential to emit any air pollutant.

**"Facility"** - All of the emissions units which are located on one or more contiguous or adjacent properties, and which are under the control of the same person (or persons under common control).

**"Owner" or "Operator"** - Any person or entity who or which owns, leases, operates, controls or supervises an emissions unit or facility.

**"Polyester Resin Material"** - Materials used in polyester resin operations which include isophthalic, orthophthalic, halogenated, bisphenol-A, vinyl-ester or furan resins; cross-linking agents; catalysts, gel coats, inhibitors, accelerators, promoters, and any other VOC containing materials.

**"Reinforced Polyester Resin Operations"** - An operation that entails saturating a reinforcing material such as glass fiber with a polyester resin material. Such operations include the production or rework of product by mixing, pouring, hand laying-up, impregnating, injecting, forming, spraying, and/or curing unsaturated polyester materials with fiberglass, fillers, or any other reinforcement materials and associated cleanup.

# CORINTHIAN

CATAMARANS

4338 Auston Way  
Palm Harbor, FL 34685  
Phone: 727-510-3365  
Fax: 727-787-4513  
Email: corinthiancat@aol.com  
Website: www.corinthiancatamarans.com

August 13, 2012

Florida Department of Environmental Protection  
Bob Martinez Center  
2600 Blair Stone Road  
Tallahassee, FL 32399-2400

Re: Reinforced Polyester Resin Operations Air General Permit Re-registration  
Facility No. 1030379

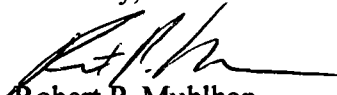
Dear FDEP

Enclosed are the re-registration materials regarding our expiring AGP. Please find a completed "Reinforced Polyester Resin Operations Air General Permit Example Registration Worksheet" containing all updated information requested as well as a check in the amount of \$100.00 for the re-registration processing fee.

Please process this re-registration to assure that our AGP continues in effect following its current expiration date of September 24, 2012. If any additional information is required, please contact me at your earliest convenience by telephone at 813-334-1029.

Thank you for your attention to this matter.

Sincerely,

  
Robert P. Muhlhan

Corinthian Catamarans, LLC  
4338 Auston Way  
Palm Harbor, FL 34685

**CORINTHIAN**

CATAMARANS

1065 Island Avenue  
Tarpon Springs, FL 34689

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