# One Litre Inspection Sheet – Complete inspection

Regatta: Date: Boat #

* **Length**: (Min: 13’6” Max: 17’6”)
* **Width**: (Max: 9’6”)
* **Weight**: (Min:825 lbs.)

# Fuel Type

* + Specific Gravity (0.715-0.765 @60ºF)
	+ Digatron Reading (Must be negative)
	+ Bore: Max.:
	+ Stroke: Max.:
	+ Engine Type (2 cycle/4cycle)\_\_\_\_\_\_\_\_\_\_\_\_\_
	+ Total Displacement:\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* **2 Cycle Engine**

 Gasoline only

Carbs only, Single Expansion Chamber

Maximum Displacement 1160cc Unlimited Modifications

* **Displacement Formulas:**
	+ Displacement: = 3.14159/4\*Bore^2\*Stroke\*#Cylinders = in^3

o cc: = in^3\*16.39cc = cc’s

 **OR** Bore x Bore x .7854 x Stroke x # of cylinders. To convert to cc’s multiply the answer in inches by 16.39

* **4 Cycle Engine Option 1 and 2**

 Maximum Displacement 1030cc Unlimited Modification

 Fuel Gasoline or Methanol

 **OR…………………..**

Maximum Displacement 1260cc, Unlimited Modification

 GASOLINE and CARBURETORS ONLY

* **4 Cycle Engine Option 3**

Maximum Displacement 1315cc, Unlimited Modifications

 Gasoline only, carburetors only, no more than 1 venturi per cylinder

* **124.7 Pinto Use Rule Book Version Under 2.5 Stock**
* **NOTE: ALL 4 CYCLE ENGINES MAY HAVE NO MORE THAN 2 VALVES PER CYLINDER**

Chief Inspector APBA #

Inspector APBA #

Referee APBA#

Inboard Commissioner APBA#

Boat Owner’s signature APBA#