

1/6th Scale Gas Rules for racing with RCU -- 2018

Gas scale unlimited hydroplane racing will follow scale unlimited rules.

Boats will be 1/6.6667th scale (1.8 inches = 1 foot).

Motor belly pans for motor and flywheel only. If applicable, the dimensions will not exceed 5 inches in width, 9 inches in length and 1 inch in depth. If the real boat had a full length pan, the model must conform.

ENGINES

Engines must employ spark-induced combustion.

Induction systems may include piston port induction, reed valve induction, rotor-valve induction and drum valve induction.

Engines do not fall under the industrial rules and may be modified from stock.

Gasoline, having an octane rating no higher than 117, must be used in this class. It can be mixed with oil for lubrication, but no other additives are allowed that were not in the fuel as originally manufactured.

Engines in this class will not exceed 31 cubic centimeters.