

## Build Instructions

<http://solingonemeter.ca/>

Join Yahoo Groups at

<http://groups.yahoo.com/group/SolingOneMeter/>

<http://groups.yahoo.com/group/SolingOneMeter/files/Building%20Tips/>

<http://www.soling1m.com/>

## Links

**Metro Marine Modellers**

<http://www.metromarine.org/sail.html>

**CRYA - Canadian Radio Yachting Assoc**

<http://www.crya.ca/> for registration & sail numbers

**AMYA - American Model Yachting**

<http://www.theamya.org/> for RC Sailing info

**Canadian site with great links**

<http://solingonemeter.ca/>

## Rules

Many new sailors are worried that they don't know the rules. The rules are based on "do no harm" and are for safety reasons. The more competitive you want to be in regattas the more detailed knowledge you will want. Get started with the basics at this site for beginners by Lester Gilbert.

<http://www.onemetre.net/Race/RRSguide/RRS4.htm>

For complete rules

See <http://www.theamya.org/resources/RRS2009-2012.pdf>

I



## The Soling One Meter Class



Specifications		
Length	39.38 "	1000mm
Weight	10 lbs	4.54 kg
Sail Area:	600 in <sup>2</sup>	3871 cm <sup>2</sup>
Draft:	8.5"	216 mm
Mast height:	52"	1321 mm

I



## The Soling One Meter Class



The Soling One Meter is a low-cost, kit-based one-design class targeted toward getting new skippers and hobbyists involved in model yachting. The Soling Class philosophy is to provide a low-cost boat suitable for introducing newcomers to the hobby, while offering enough performance to keep long-time model sailors interested.

All aspects related to performance are intended to be restricted to what can be achieved by building the kit straight from the manufacturer's plans.

The boat is simple to learn to sail and easy to transport to and from the sailing site. It is the most popular class in the Metro Marine Club ensuring that there are always many members with tips to help you build, tune and sail your new Soling One Meter.

## HOW TO GET STARTED IN THE SOLING CLASS

- **Come out** on any Thursday to Humber Bay Pond , introduce yourself to one of our friendly sailors and try it out
- **Location:** at the end of Park Lawn Road after crossing Lake Shore Boulevard you turn right and follow the road to the parking lot. (see map below)
- **Surf the internet** for more information ( see links on back page )
- **Join Metro Marine Modellers** ( link on back page)
- **Build your boat or ask about pre-built / used boats**



I

## Metro Marine Modellers 2011 Sail Schedule for Solings

All sailing at Humber Bay Pond

**Fun Sail, Sailing and Tuning Workshops**  
Every Thursday from April 15 , 10 am

See Metro Marine site for schedule updates

[Metro Marine Sailing Schedule 2011](#)

### For more information

**Ed Gillis - Sail Captain**  
[ed.gillis@sympatico.ca](mailto:ed.gillis@sympatico.ca)  
Or  
**Bob Allan**  
[allanbob@rogers.com](mailto:allanbob@rogers.com)

### Where to buy

Leading Edge Hobbies Kingston	<a href="http://www.leadingedgehobbies.com/">http://www.leadingedgehobbies.com/</a> <b>Toll Free Order Line</b> 1-866-389-4878
Victor Model California	<a href="https://secure.victor-model.com/">https://secure.victor-model.com/</a> 1-562-803-1897
Hobby Hobby Mississauga	<a href="http://www.hobbyhobby.com/">www.hobbyhobby.com/</a> 905-858-7978
Skycraft Hobbies Burlington	<a href="http://www.skycrafthobbies.com/">www.skycrafthobbies.com/</a> 1-905 631 6211
Great Hobbies	<a href="http://www.greathobbies.com/">http://www.greathobbies.com/</a>

I

## CHOOSE YOUR SOLING FOR CRUISING OR RACING

Solings must be built from a kit available from a single manufacturer, ~[Victor Model Products](#) . Victor offers partially or fully assembled yachts. The hull and deck are vacuum formed styrene plastic, the spars are wood, sails are flat and unpaneled. Assembly of the boat, although not a trivial task, can be accomplished with moderate skill. The boat sails well, satisfying even veteran skippers with its balance and handling.

### Costs

Soling 1m Boat only with sail	\$169.95
<b>Radio</b> Futaba AM 2 Channel with 2 servos	\$ 69.95
<b>Sail Servo—</b> HiTec <a href="#">HS-815BB:</a>	\$ 54.95
Lead, parts , glues etc, stand etc	\$100 to \$200
Total in the range of	\$500
NEW Radio technology 2.4GHZ eliminates channel conflict but is more expensive	