

Mirror Sailing Development

Bradford, Ontario, Canada

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International Mirror Dinghy Specialists

Thank you for your request for information on the Mirror Dinghy.

Mirror Sailing Development is the only licensed manufacturer for Mirror Dinghies in North America. It is a not-for-profit company set up and run by members of the Ontario Mirror Class Association, Canada. Our mandate is to promote the International Mirror Dinghy and encourage junior sailing using the Mirror dinghy.

Plans for Mirror Dinghies are not available. Mirror dinghies are sold as kits or finished boats. Kits are manufactured by MSD under license from ISAF (the International Sailing Federation). The Mirror Kit has all parts pre-cut and ready to assemble with help from a detailed, easy to read instruction book that is supplied with each kit. To build a Mirror there are no special skills or tools required - normal household tools are just fine, (an orbital sander and an electrical drill would be a definite asset!). To build a good Mirror dinghy requires an investment of approximately 120 hours.

Each kit is made from high quality materials, the plywood for the hull is 5 mm, 5-ply imported BS 1088 certified marine mahogany, the gaff and boom are made from Sitka spruce or fir and the mast is aluminum. The fittings are stainless steel and are supplied by Holt Allan or RWO imported from the UK. The sails (main & jib) are high quality from a Canadian sailmaker.

Kits are supplied with everything except the paint, varnish and resin for the fiberglass tape. The paint should be good exterior grade high quality paint, e.g. Sikkens. Varnish should be best quality and have an ultraviolet inhibitor added.

There are a number of optional extras you can have on a Mirror Dinghy –

- 1) A spinnaker and its fittings can be added at a later date. A complete assembly for this, including the sail, is detailed in the Price List
- 2) Oar locks for rowing your dinghy, we have the hardware - you supply the oars 2”dia. x 6ft long.
- 3) Additional shroud hardware for sailing “Cat Rigged” (mainsail only), is great for the kids out on their own.
- 4) Parts List lists all sorts of ‘Go-Fast Gear’, and ideas that you can add as you want to make life easier at the helm.

We recommend you use the WEST epoxy system for applying the fiberglass tape on the joints and for coating wood parts. MSD supplies a WEST System handbook with the kit.

It will take about 120 to 150 hours to complete building a kit to specifications. MSD and other Mirror Class members are always available to answer questions about construction details and are ready to help. The shape of the boat develops in the early stages of construction and this tends to keep up the enthusiasm and interest of active young helpers!

The cost of a kit is shown in the attached price sheet. Applicable shipping costs are extra (if you send us your shipping address MSD will get you an accurate cost of shipping). Shipping takes approx. 6 to 10 days from receipt of the final payment.

Our terms of business are 50% of value of the kit with your order, payable to Mirror Sailing Development in a certified cheque or money order, the balance, is due prior to shipping, including shipping costs FOB Bradford Ontario (approx. 40 miles North of Toronto). Kits are ready to ship approximately 6 weeks from receipt of a firm order with deposit.

Thank you for your inquiry, you may contact us at the above addresses or numbers for further information any time. We look forward to hearing from and hope we can be of service to you.

Yours truly,

Lorne Bellamy.
Director of Sales.

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