



APOLLO SAILS MANUAL

\*\*\*\*\*

SETTING YOUR SAILS

The desired sailshape depends on the windconditions.

The three general windconditions are:

light	0- 8 knots
medium	8-15 knots
heavy	15 knots and up

Mainsail - designed such, that it can be used in all conditions.

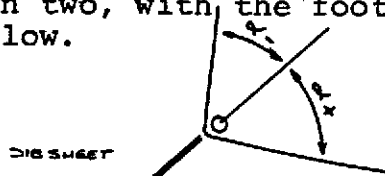
Light air:

Generally little tension should be applied on any part of the sail. The clew should be 1-1½" from the black band, the cunningham line off and the sails not sheeted too hard.

Jib

Light air:

The position of the jib lead should be such, that the sheet roughly divides the clew corner in two, with the foot half slightly bigger. Please see the diagram below.



The correct sheeting tension is determined by the ticklers on the luff of the jib. If the tickler on the leeward side of the sail is stalling, the sail is sheeted too hard. If the windward tickler is stalling, the sail is sheeted too loose.

Mainsail

Medium air:

As the wind increases, the outhaul should be pulled until the sail is within ½" of the black band and the cunningham, which pulls the draft forward and opens the leach, tensioned just enough to remove any wrinkles. Also the main traveller should be eased to leeward as the wind strengthens.

Jib

Medium air:

Sheet the jib a little harder.

Mainsail and Jib

Heavy air:

It is important to sail the boat flat for control in heavy air. Therefore pull the cunningham and outhaul very hard, ease the traveller to leeward, pull the boomvang tight and sheet the sails hard. If there is too much backwind in the main, move the jib leads back one or two holes to ease the leach of the jib.



SAILS LTD.

YACHT & CRUISING SAILS - SAILING ACCESSORIES

1100 DUNDAS ST. W. TORONTO, ONTARIO CANADA M6S 4V6 (416) 762-7531 - TELEX 06984641



## APOLLO

### Very heavy air:

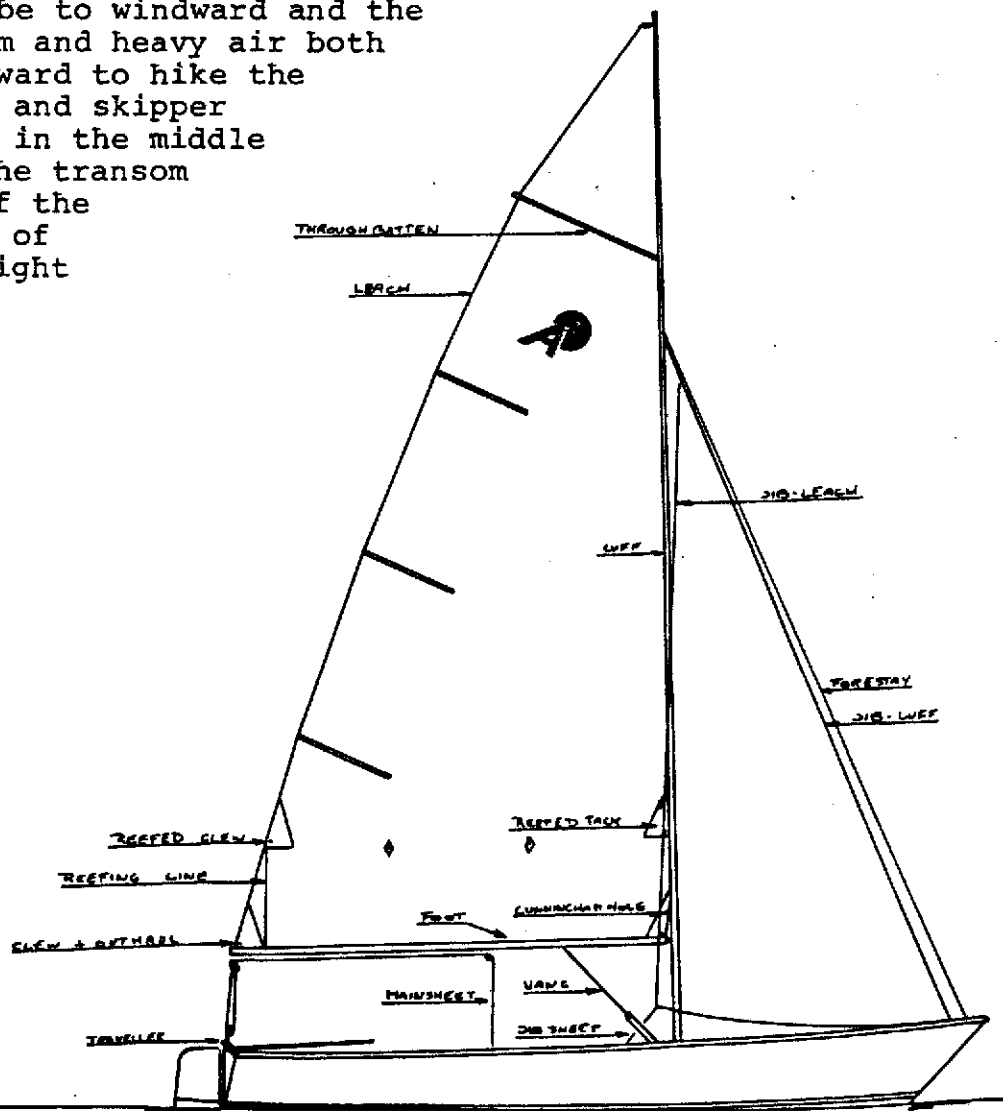
Try raising the centerboard 3-6" and reefing the mainsail. This would help keep the boat on its feet.

### Downwind sailing:

Always ease the cunningham completely and the outhaul 2-3" from the black band in moderate / light conditions. The boomvang should always be tensioned to keep the boom parallel with the water. Raise the centerboard about halfway to maintain neutral pressure on the helm.

### Tips for going fast

Weight distribution is very important. In light air, the helmsman should be to windward and the crew to leeward. In medium and heavy air both should be sitting to windward to hike the boat flat. Also, the crew and skipper should sit close together in the middle of the boat, such that the transom of the boat is just out of the water. With a combination of proper sailsetting and weight distribution your Apollo can go very fast!



**FOGH SAILS LTD.**

**RACING & CRUISING SAILS — SAILING ACCESSORIES**

55 ORMSKIRK AVE. TORONTO, ONTARIO, CANADA M6S 4V6 (416) 762-7531 — TELEX: 06-984641



APOLLO

Sail care and maintenance:

Folding:

Proper sail care will greatly extend the life of your sails. It is best to fold your sails after use. To fold sails, take the battens out of the main, rinse off cold water and let dry. (Never by flogging it in the wind). With one person at the leach and another at the luff of the sail, fold the sail in two foot slabs, accordion style, then loosely roll the sail from tack to clew. Do not fold the sail on the same fold creases each time. It is best not to store your jib in the furled position. When you fold the jib like the mainsail, it will increase the life of the sail.

Cleaning:

Loose dirt and salt should always be hosed clean, while dirt-stains can be removed with mild detergent and sponging. Serious stains can sometimes be removed with carbon-tetrachloride.

Never use hot water, handbrushes or strong cleaners, as these will damage the finish that gives the sailcloth its rigidity.

Rips and tears:

Damage may occur if cotterpins, wire ends and shackles are not taped or covered properly. If you tear your sail and it is impossible to send it to a local sailmaker, cover the rip with tape or ripstop.

YOUR APOLLO SAILS ARE MANUFACTURED BY FOGH SAILS LTD., WORLD RENOWN FOR QUALITY AND SPEED.

Fogh Sails spent many hours testing to ensure that you would achieve maximum potential out of your new Apollo. With the best possible materials and expert workmanship built into each sail, we can promise many seasons of excellent sailing.

\*\*\*\*\*

