

Boom Support 'A' Frame

by John Tanner, Shrimper 347

Use either exterior grade plywood or solid hardwood for the sides and horizontal brace, making all about 12mm thick x 30mm wide. The larger block at the apex is about 150 x 130 x about 25 mm thick. Make all larger and once glue has dried, cut out boom slot and then plane/sand down. Protect boom with leather or similar in the slot after finishing.

I found that twice the thickness of plywood made a suitable spacer, equal to the width of mainsheet track, but measure first to confirm your width! Glue up any double thickness pieces first. Fasten with countersunk S/S screws and offset each, to ensure they do not meet. See below for a drawing:



Drawn by John Tanner, No.347

