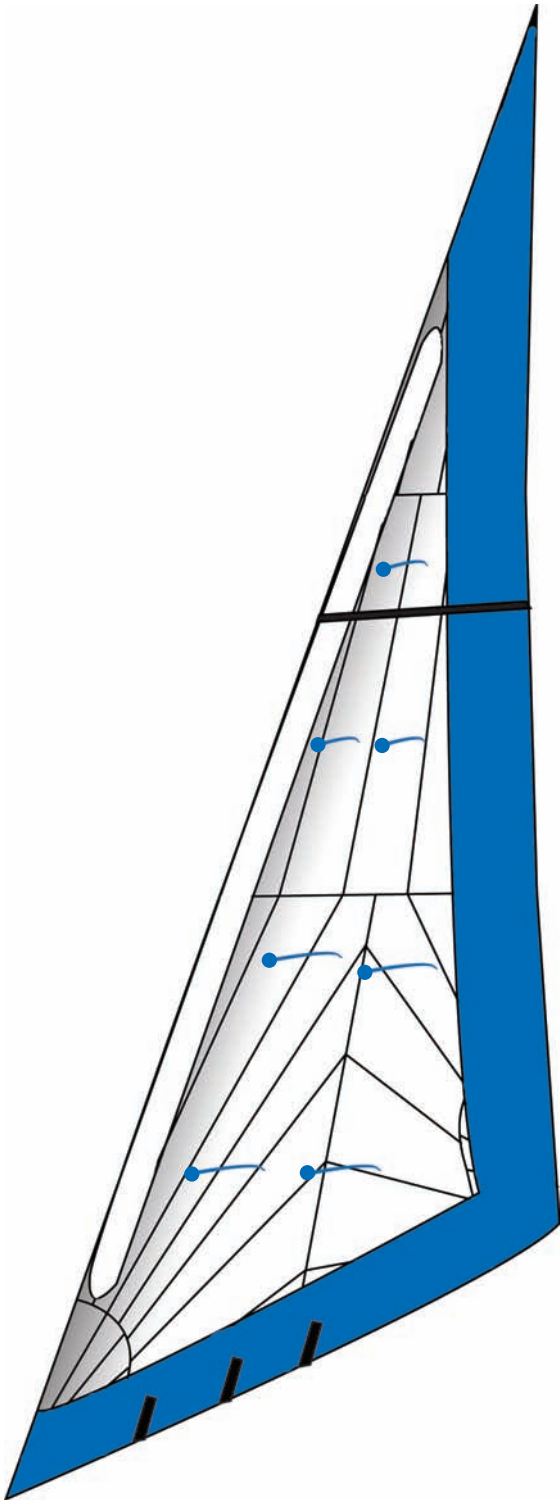




# WESTAWAY

SAILS

## TRI-RADIAL YANKEE



### AVAILABLE MATERIALS



**POLYESTER -  
PERFORMANCE CRUISE**  
Dimension DC



**POLYESTER -  
PERFORMANCE CRUISE**  
Bainbridge CL



**PENTEX - HIGH  
PERFORMANCE CRUISE**  
Dimension DCP



**PENTEX - HIGH  
PERFORMANCE CRUISE**  
Bainbridge CL-LSP



**CARBON - ULTRA HIGH  
PERFORMANCE CRUISE**  
Dimension CXG



# WESTAWAY

SAILS

## TRI-RADIAL YANKEE



Panels in-house computer designed and cut.



Overhead leech line with cleat near tack (as clew may be too high to reach.)



Option of lightweight UV protective strips on leech & foot.



Anti-chafe 3-step stitched seams.



Option of foam padded luff to reduce excess camber when the sail is part furled.



Option of marks on foot for easy reference when reefing.

Laminate Sails with a radial panel construction offer superior shape retention compared to any woven product. The panels are aligned radiating from the corners in the anticipated load angles, with careful fabric selection and weight sail distortion can be minimised. Westaway laminate sails are computer designed and cut, and assembled at our Ivybridge loft. Laminates are available for Cruising boats with highly durable double sided woven taffetas. Radial sails allow lighter fabric to be used in the low load areas like the luff and heavier fabrics to be used at the high load areas like the clew and head. We may use up to 3 different fabric weights in one sail. This ensures the lightest and best performance for a given style of fabric. Cross cut laminates do not offer the long term shape retention that a radial panelled sail delivers, whilst the new style of 'membrane' sails offer excellent performance but their long term shape durability is poor. Yankees are cut with a high clew and are especially efficient at tight reaching, due to the consistent sheeting angle whether running, reaching or sailing close hauled. With the clew cut high visibility is improved compared to a Genoa and water does not collect in the foot of the sail. Yankees are particularly popular with traditional craft. If the sail is to be used in conjunction with a roller reefing system a foam padded luff will help to reduce excess camber when the sail is reefed. UV protective sacrificial strips can be fitted to the leech and foot.