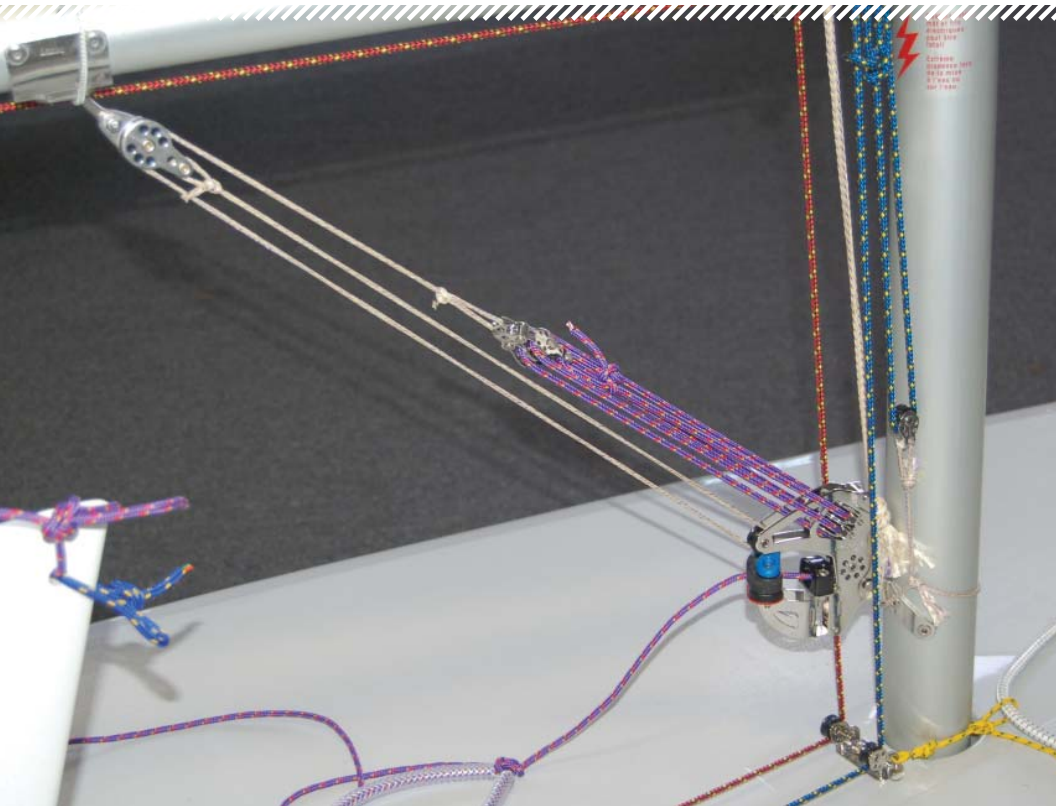


**XD Vang System**



### List of Parts

- 1 Harken base Unit
- 2 Lightweight plastic handle
- 3 Vectran V12 mainload line
- 4 Dyneema race control line
- 5 Vang key retaining shockcord
- 6 16 mm Harken double air block
- 7 Harken stainless steel top block

*Due to X-D kit continuous improvement, specifications, dimensions and colors may vary to those shown.*

# X-D Vang System

# Rigging your XD Vang System



- 1 Put the top block and tang onto the boom and tie the small length of shockcord in a loop as shown to stop the top block from coming off the boom unintentionally.



- 2 Tie the length of **Vectran V12** (1.45 m) in a bowline loop through the top block.



- 3 Take the length of Dyneema race control line (4.5 m) and thread it through the Harken base unit before you attach it to the mast as shown. Ensure that the tail is underneath the horizontal pair of blocks.



- 4 Attach the base unit to the mast.



- 5 Thread the V12, previously attached to the top block, through the pulley/becket from the top.



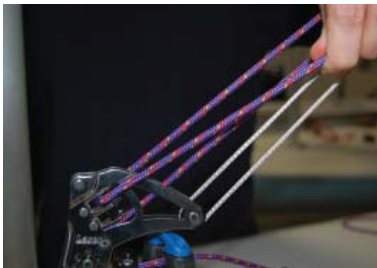
- 6 Take the V12 back up to the top block and feed it through from the bottom.



- 7 Tie the Harken double block to the tail using half hitches or a bowline.



**8** Take the Dyneema control line from the base unit.



**9** Feed it through the double block from the bottom of the block and through the non-becket side. Make sure the becket is on the port side.



**10** Continue to feed the Dyneema control line back through the bottom block from the starboard side top block in the body of the base unit.



**11** Continue to feed the Dyneema control line back up to the double block, feeding the line from front to back.

**12** Continue to feed the tail back down through the bottom block on the base unit from the port side.



**13** Tie off at the becket ensuring that there are no twists in the ropes.



**14** Feed the control line through the plastic **tube** supplied and tie a bowline to form a handle, which is also a stop knot that you can set up to your desired maximum ease setting. Make sure the knot on the block and becket is just short of the top block.



**15** Put the free end tip through the daggerboard hole when sailing for ease of access.

