

# ELEMENT 6 ILCA RIGGING GUIDE





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## WHATS IN YOUR KIT VANG

- A. 3mm Gray Dynex
- B. 4mm Advantage X with SK99 core (Cleated Line)
- C Main vang block
- D Top Vang block with Vang Key
- E Double block with becket.

## CUNNIGHAM

- F 5mm spliced Dynex Strop Gray
- G 4mm Advantage + Mottle Fleck
- H. 30mm block attached to 20mm block
- I. 30mm Block & 4mm Dynex strop.

## OUTHAUL

- J. 3mm Dynex spliced strop
- K 4mm Advantage + Mottle Fleck
- L 20mm block with shackle
- M 2x 30mm Block
- N. 30mm Block with Shackle
- O 4mm Shockcord.
- P. Velcro Clew Strap

## TRAVELLER

Gray 5mm Dynex spliced loop one end.

## Mainsheet

Yellow with Fleck Mainsheet



## VANG

1. Take rope A with the spliced loop at one end and put the loop through the top of the double block with Becket and then pull the other end back onto itself.
2. Then feed the line through the top high load block with Key and then back through the main block and up to the top block again. You feed it through the eye and tie with a bowline or splice .
3. With Rope B attach to the beckett on the double block.
4. Then feed through the main block and double block and it end up coming out of the cleat.
5. Tie your loop handle as close to the cleat on the vang block as you can when the vang is and max ease.
6. With the tail you can tie to the centreboard.



## OUTHAUL

- 1 Attach Block N and shackle to the bottom of the gooseneck.
- 2 Attach Block L to the back of the sail with a shackle
- 3 Attach with small lashing 1x block M to the cleat in the middle of the boom.
- 4 With the small spliced loop in Rope J feed it through the end on block 2 M and pull the tail back on itself.
- 5 With the other end of Rope J feed it through the fairlead on the boom back through the block on the sail and then feed the loop through the fairlead and over the end of the boom.
- 6 Then take Rope K and tie a bowline through the eye of the block M on the Dynex strop. Then feed it back through Block M on the cleat then through Block M on the strop. From there it needs to go down to the front of the boom and to the deck and cleat.
- 7 Attach the clew strap .
- 8 Attach the Shockcord through the cleat. Then round the bottom of the boom through the sail and back to the block on the strop.



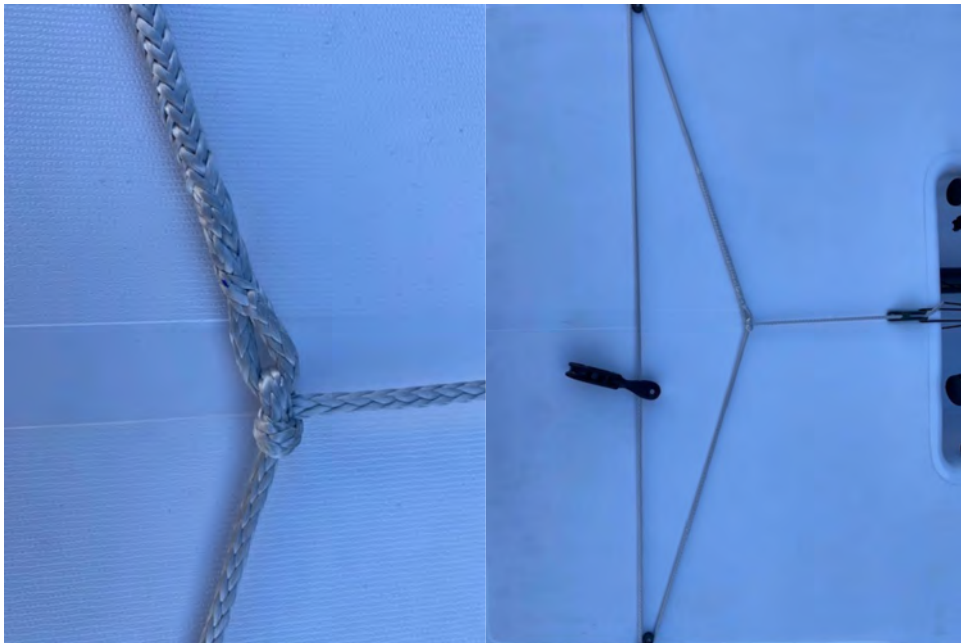
## CUNNINHAM

- 1 Take Rope F and attach it to Blocks H
- 2 Put the other end of Rope f and pin it to the top of the Vang Block.
- 3 Then attach the small Sliced Strop to Block I.
- 4 The Strop goes around the lower section and on to itself.
- 5 Tie Rope F through the eye of Block I then feed it through the blocks to complete the purchase.



## TRAVELLER

Tie the spliced end in a tight loop between the fairleads then feed through the cleat to get the maximum purchase.



## RUDDER TIE DOWN

3mm Advantage X Feed through the hole in the rudder with a end knot. Then tie a loop close the exit of the rudder.

Attach the Rudder Blade to the Rudder Head. Then take the rope go over the top rivet then back down through the loop.

The rope is then passed over the top rivet and out the head to the tiller.

## CENTREBOARD

Shockcord is attached to the Cunningham and Outhaul loops on the deck then put the plastic hook on the other end to attach to the centreboard.

