

## HYDE OSPREY TUNING GUIDE

| Wind Speed               | 1-6 Knts                        | 7-11Knts                             | 12-16knts                    | 17-21knts            | 22+knts         |
|--------------------------|---------------------------------|--------------------------------------|------------------------------|----------------------|-----------------|
| Mast Rake                | 24'6                            | 24'6                                 | 24'4                         | 24'2                 | 24'2            |
| Rig Tension              | Leeward<br>shroud just<br>tight | Leeward<br>shroud just<br>tight > 29 | 29                           | 29                   | 29              |
| Mast Ram from<br>Neutral | - 20mm                          | 0mm > +20mm                          | + 10mm                       | +20mm                | +20mm           |
| Kicker                   | Slack                           | Slack out                            | Control<br>twist             | Tight/Max            | Max/Slight ease |
| Outhaul                  | Tight no foot crease            | Eased 5-10                           | Tight                        | Tight no foot crease | Max             |
| Cunningham               | No                              | No                                   | No > take<br>up slack        | Medium               | Max             |
| Jib Luff                 | Wrinkles                        | Very Small<br>Wrinkles               | Just take<br>out<br>Wrinkles | No<br>Wrinkles       | Tight           |
| Centreboard              | Vertical                        | Vertical                             | 1-2inch up                   | 2-4inch up           | 4-6inch up      |
| Spreader<br>Deflection   | 140mm                           |                                      |                              |                      |                 |
| Spreader<br>Length       | 475mm                           |                                      |                              |                      |                 |

Mast Rake measure from top mast band to top edge of transom (Hartley MK4). Measure 20' to lower band as datum.

Mast bend on 24'6 with no strut should be 10mm. Mark this as the neutral strut position on the deck. Negative strut is movements forward, increasing bend, positive is movements back reducing bend.