



Etchells DC+ Mainsail Tuning Matrix

| UPPERS & LOWERS | WIND SPEED | FORESTAY LENGTH (Mark top of the LB to deck) | MAST STEP (from Transom) | Loos Gauge PT-2 | | MAST BLOCKING (Aft) | BACKSTAY TENSION | OUTHHAUL TENSION (From Band) | TRAVELER POSITION | JIB LEAD POSITION |
|-----------------|------------|--|--------------------------|-----------------|---------------|---------------------|------------------|------------------------------|-------------------|-------------------|
| | | | | UPPER TENSION | LOWER TENSION | | | | | |
| U #2 L #4 | 0 - 3 | 48.5" | 17' 6" | 15 | 0 | .75" | -2.5 | -1.5 | 10 | 8' 6.5" |
| | 4 - 6 | 48.25" | 17' 6" | 15 | 0 | .75" | -1.5 | -1 | 8 | 8' 6.5" |
| | 7 - 10 | 48.0" | 17' 6" | 16 | 5 | .5" | -0.75 | -0.5 | 4 | 8' 6.5" |
| | 11 - 14 | 47.75" | 17' 6.25" | 17 | 10 | .25" | base 1.5 | -0.25 | 3 | 8' 6.5" |
| | 15 - 18 | 47.5" | 17' 6.25" | 19 | 15 | - | 2.5 | max | 2 | 8' 7" |
| | 19 - 21 | 47.25" | 17' 6.25" | 20 | 20 | - | 5.5 | max | c | 8' 7" |
| U #5-6 L #4 | 22 - 24 | 47" | 17' 6.5" | 20 | 24 | - | 5.5 | max | c | 8' 7" |
| | 25+ | 47" | 17' 6.5" | 20 | 24 | - | 5.5 | max | c | 8' 7" |