

Wind moment (t*m) as a function of heel
Azimuth angle varying

Draught: 3.000 m
Trim: 0.000 m

Trimming is FREE ,wind speed 50 knots(ocean transit)

| HEEL deg | AZI0 tm | AZI15 tm | AZI30 tm | AZI45 tm | AZI60 tm | AZI75 tm | AZI90 tm | AZI105 tm | AZI120 tm |
|-------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|
| 0.0 | 2757.7 | 2741.8 | 2545.7 | 2765.3 | 2806.0 | 2659.1 | 2339.8 | 2659.1 | 2806.0 |
| 1.0 | 2787.8 | 2767.6 | 2570.9 | 2791.6 | 2833.7 | 2688.4 | 2369.6 | 2687.4 | 2831.8 |
| 10.0 | 3061.6 | 3048.6 | 2852.2 | 3070.8 | 3113.2 | 2983.7 | 2702.4 | 2974.3 | 3094.6 |
| 20.0 | 3215.2 | 3203.3 | 3019.1 | 2466.9 | 2010.7 | 1804.1 | 3087.9 | 1777.5 | 1944.6 |
| 30.0 | 3243.6 | 3306.8 | 3273.3 | 966.6 | 804.5 | 1303.4 | 3405.6 | 1469.3 | 1323.8 |
| 40.0 | 3251.7 | 1593.6 | 1488.6 | 1369.7 | 1113.1 | 1612.5 | 3613.5 | 1968.4 | 1699.8 |

| HEEL deg | AZI135 tm | AZI150 tm | AZI165 tm | AZI180 tm | AZI195 tm | AZI210 tm | AZI225 tm | AZI240 tm | AZI255 tm |
|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 0.0 | 2765.3 | 2545.7 | 2741.8 | 2757.7 | 2739.9 | 2542.0 | 2760.1 | 2799.7 | 2652.1 |
| 1.0 | 2789.2 | 2568.3 | 2764.9 | 2785.1 | 2760.9 | 2562.0 | 2780.2 | 2819.4 | 2671.6 |
| 10.0 | 3049.6 | 2829.7 | 3026.0 | 3039.5 | 3005.4 | 2791.6 | 2999.8 | 3029.8 | 2880.8 |
| 20.0 | 2365.2 | 2982.0 | 3168.8 | 3182.6 | 3148.4 | 2941.1 | 2752.7 | 2238.3 | 1903.9 |
| 30.0 | 1221.3 | 3037.5 | 3423.5 | 3195.9 | 3165.4 | 3273.5 | 1091.6 | 1165.9 | 1391.0 |
| 40.0 | 1546.1 | 1482.0 | 1524.8 | 3157.4 | 3694.4 | 1407.0 | 1395.2 | 1481.9 | 1764.1 |

| HEEL deg | AZI270 tm | AZI285 tm | AZI300 tm | AZI315 tm | AZI330 tm | AZI345 tm |
|-------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 0.0 | 2332.5 | 2652.1 | 2799.7 | 2760.1 | 2542.0 | 2739.9 |
| 1.0 | 2353.1 | 2672.6 | 2821.4 | 2782.6 | 2564.7 | 2763.6 |
| 10.0 | 2622.6 | 2892.0 | 3045.0 | 3018.0 | 2811.9 | 3027.0 |
| 20.0 | 2814.8 | 1963.0 | 2321.9 | 2843.6 | 2972.0 | 3180.5 |
| 30.0 | 3009.8 | 1406.2 | 957.3 | 1272.0 | 3319.8 | 3219.0 |
| 40.0 | 3177.2 | 1770.0 | 1704.3 | 2025.2 | 1929.5 | 2886.0 |