

Code-0 Sail

- 非対称スピンのなかでも、*AMG*が
 $0.65 \times ASF \leq AMG \leq 0.75 \times ASF$
となるセールをCode -0とする。
- VPPでは、Code-0セールの速度評価は
非対称スピンとは別に扱っている。

Test Run

□ Class: B&C49

Asym-Spin Inventory

| Id | SLU | SLE | ASL | AMG | ASF | Area |
|-----------|-------|-------|-------|------|-------|--------|
| Code-0 | 18.95 | 18.00 | 18.48 | 7.71 | 11.85 | 131.23 |
| Asym-Spin | 19.00 | 17.96 | 18.48 | 9.87 | 10.13 | 152.21 |

Condition

- Asym-Spin + Code-0
 - Asym-Spin
-

Asym-Spin + Code-0

Handicaps

Dynamic Allowance = 0.0000, Age Allowance = 0.2600

| Wind Speed | 6 kts | 8 kts | 10 kts | 12 kts | 14 kts | 16 kts | 20 kts |
|------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Wind Angle | <i>secs/NM</i> | <i>secs/NM</i> | <i>secs/NM</i> | <i>secs/NM</i> | <i>secs/NM</i> | <i>secs/NM</i> | <i>secs/NM</i> |
| | <i>Kts</i> | <i>Kts</i> | <i>Kts</i> | <i>Kts</i> | <i>Kts</i> | <i>Kts</i> | <i>Kts</i> |
| Beat VMG | 850.7 | 701.2 | 640.9 | 610.3 | 593 | 583.8 | 578.3 |
| | 5.76 | 6.91 | 7.21 | 7.42 | 7.58 | 7.69 | 7.82 |
| (TWA) | 42.7° | 42.0° | 38.9° | 37.4° | 36.8° | 36.6° | 37.2° |
| 52° | 554.2 | 467.9 | 438.1 | 422.2 | 413.6 | 408.6 | 403.7 |
| | 6.5 | 7.69 | 8.22 | 8.53 | 8.7 | 8.81 | 8.92 |
| 60° | 507 | 442.5 | 417.7 | 404.8 | 397.6 | 392.8 | 387.3 |
| | 7.1 | 8.14 | 8.62 | 8.89 | 9.06 | 9.17 | 9.3 |
| 70° | 473.2 | 423 | 401.4 | 389.8 | 382.1 | 376.2 | 368.1 |
| | 7.61 | 8.51 | 8.97 | 9.24 | 9.42 | 9.57 | 9.78 |
| 75° | 461.4 | 415.1 | 395.4 | 383.4 | 374.8 | 368 | 358.8 |
| | 7.8 | 8.67 | 9.1 | 9.39 | 9.61 | 9.78 | 10.03 |
| 80° | 452 | 408.3 | 390 | 377.3 | 367.6 | 360.2 | 350.4 |
| | 7.96 | 8.82 | 9.23 | 9.54 | 9.79 | 9.99 | 10.27 |
| 90° | 444.6 | 398.8 | 379.6 | 365.8 | 354.8 | 346.4 | 333.4 |
| | 8.1 | 9.03 | 9.48 | 9.84 | 10.15 | 10.39 | 10.8 |
| 110° | 476.1 | 416.7 | 375.5 | 348 | 332.8 | 320.1 | 299.8 |
| | 7.56 | 8.64 | 9.59 | 10.35 | 10.82 | 11.25 | 12.01 |
| 120° | 519.1 | 444 | 398.9 | 361 | 331.3 | 316.5 | 285.6 |
| | 6.94 | 8.11 | 9.03 | 9.97 | 10.87 | 11.37 | 12.6 |
| 135° | 619 | 503.3 | 441.9 | 402.4 | 373.2 | 342.6 | 275.1 |
| | 5.82 | 7.15 | 8.15 | 8.95 | 9.65 | 10.51 | 13.09 |
| 150° | 750.2 | 602.7 | 508.8 | 451.2 | 411.4 | 384.4 | 335.4 |
| | 4.8 | 5.97 | 7.07 | 7.98 | 8.75 | 9.37 | 10.73 |
| 165° | 836.7 | 672.3 | 567.5 | 502 | 452.4 | 414.9 | 363.9 |
| | 4.3 | 5.36 | 6.34 | 7.17 | 7.96 | 8.68 | 9.89 |
| 180° | 866.3 | 696 | 587.6 | 519.7 | 468.4 | 429.4 | 376.6 |
| | 4.16 | 5.17 | 6.13 | 6.93 | 7.69 | 8.38 | 9.56 |
| Run VMG | 866.3 | 696 | 587.6 | 519.7 | 468.4 | 429.4 | 376.6 |
| | 5.47 | 6.43 | 7.17 | 7.68 | 8.17 | 8.61 | 9.78 |
| (TWA) | 139.5° | 143.6° | 148.8° | 154.4° | 160.1° | 166.8° | 167.8° |

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| JIB |
| CODE-0 |
| ASYM-SPIN |
| SYM-SPIN |

Asym-Spin

Handicaps

Dynamic Allowance = 0.0000, Age Allowance = 0.2600

| Wind Speed | 6 kts | 8 kts | 10 kts | 12 kts | 14 kts | 16 kts | 20 kts |
|------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Wind Angle | <i>secs/NM</i> | <i>secs/NM</i> | <i>secs/NM</i> | <i>secs/NM</i> | <i>secs/NM</i> | <i>secs/NM</i> | <i>secs/NM</i> |
| | <i>Kts</i> | <i>Kts</i> | <i>Kts</i> | <i>Kts</i> | <i>Kts</i> | <i>Kts</i> | <i>Kts</i> |
| Beat VMG | 850.7 | 701.2 | 640.9 | 610.3 | 593 | 583.8 | 578.3 |
| | 5.76 | 6.91 | 7.21 | 7.42 | 7.58 | 7.69 | 7.82 |
| (TWA) | 42.7° | 42.0° | 38.9° | 37.4° | 36.8° | 36.6° | 37.2° |
| 52° | 554.2 | 467.9 | 438.1 | 422.2 | 413.6 | 408.6 | 403.7 |
| | 6.5 | 7.69 | 8.22 | 8.53 | 8.7 | 8.81 | 8.92 |
| 60° | 517.6 | 442.5 | 417.7 | 404.8 | 397.6 | 392.8 | 387.3 |
| | 6.96 | 8.14 | 8.62 | 8.89 | 9.06 | 9.17 | 9.3 |
| 70° | 497.2 | 423 | 401.4 | 389.8 | 382.1 | 376.2 | 368.1 |
| | 7.24 | 8.51 | 8.97 | 9.24 | 9.42 | 9.57 | 9.78 |
| 75° | 493.3 | 419.4 | 395.4 | 383.4 | 374.8 | 368 | 358.8 |
| | 7.3 | 8.58 | 9.1 | 9.39 | 9.61 | 9.78 | 10.03 |
| 80° | 492.4 | 419.8 | 390.2 | 377.3 | 367.6 | 360.2 | 350.6 |
| | 7.31 | 8.57 | 9.22 | 9.54 | 9.79 | 9.99 | 10.27 |
| 90° | 485.2 | 407.5 | 387.7 | 366.1 | 354.9 | 347.2 | 336.2 |
| | 7.42 | 8.83 | 9.28 | 9.83 | 10.14 | 10.37 | 10.71 |
| 110° | 491.3 | 417.6 | 375.5 | 354.1 | 340.9 | 329 | 307.8 |
| | 7.33 | 8.62 | 9.59 | 10.17 | 10.56 | 10.94 | 11.7 |
| 120° | 521.7 | 444 | 398.9 | 361 | 331.3 | 316.5 | 292.4 |
| | 6.9 | 8.11 | 9.03 | 9.97 | 10.87 | 11.37 | 12.31 |
| 135° | 619 | 503.3 | 441.9 | 402.4 | 373.2 | 342.6 | 275.1 |
| | 5.82 | 7.15 | 8.15 | 8.95 | 9.65 | 10.51 | 13.09 |
| 150° | 750.2 | 602.7 | 508.8 | 451.2 | 411.4 | 384.4 | 335.4 |
| | 4.8 | 5.97 | 7.07 | 7.98 | 8.75 | 9.37 | 10.73 |
| 165° | 836.7 | 672.3 | 567.5 | 502 | 452.4 | 414.9 | 363.9 |
| | 4.3 | 5.36 | 6.34 | 7.17 | 7.96 | 8.68 | 9.89 |
| 180° | 866.3 | 696 | 587.6 | 519.7 | 468.4 | 429.4 | 376.6 |
| | 4.16 | 5.17 | 6.13 | 6.93 | 7.69 | 8.38 | 9.56 |
| Run VMG | 866.3 | 696 | 587.6 | 519.7 | 468.4 | 429.4 | 376.6 |
| | 5.47 | 6.43 | 7.17 | 7.68 | 8.17 | 8.61 | 9.78 |
| (TWA) | 139.5° | 143.6° | 148.8° | 154.4° | 160.1° | 166.8° | 167.8° |

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| JIB |
| ASYM-SPIN |
| SYM-SPIN |

Speed Increment by Code-0

Handicaps

Dynamic Allowance = 0.0000, Age Allowance = 0.2600

| Wind Speed | 6 kts | 8 kts | 10 kts | 12 kts | 14 kts | 16 kts | 20 kts |
|------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Wind Angle | <i>secs/NM</i> | <i>secs/NM</i> | <i>secs/NM</i> | <i>secs/NM</i> | <i>secs/NM</i> | <i>secs/NM</i> | <i>secs/NM</i> |
| | <i>Kts</i> | <i>Kts</i> | <i>Kts</i> | <i>Kts</i> | <i>Kts</i> | <i>Kts</i> | <i>Kts</i> |
| Beat VMG | 850.7 | 701.2 | 640.9 | 610.3 | 593 | 583.8 | 578.3 |
| | 5.76 | 6.91 | 7.21 | 7.42 | 7.58 | 7.69 | 7.82 |
| (TWA) | 42.7° | 42.0° | 38.9° | 37.4° | 36.8° | 36.6° | 37.2° |
| 52° | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 60° | -10.6 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0.14 | 0 | 0 | 0 | 0 | 0 | 0 |
| 70° | -24 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0.37 | 0 | 0 | 0 | 0 | 0 | 0 |
| 75° | -31.9 | -4.3 | 0 | 0 | 0 | 0 | 0 |
| | 0.5 | 0.09 | 0 | 0 | 0 | 0 | 0 |
| 80° | -40.4 | -11.5 | -0.2 | 0 | 0 | 0 | -0.2 |
| | 0.65 | 0.25 | 0.01 | 0 | 0 | 0 | 0 |
| 90° | -40.6 | -8.7 | -8.1 | -0.3 | -0.1 | -0.8 | -2.8 |
| | 0.68 | 0.2 | 0.2 | 0.01 | 0.01 | 0.02 | 0.09 |
| 110° | -15.2 | -0.9 | 0 | -6.1 | -8.1 | -8.9 | -8 |
| | 0.23 | 0.02 | 0 | 0.18 | 0.26 | 0.31 | 0.31 |
| 120° | -2.6 | 0 | 0 | 0 | 0 | 0 | -6.8 |
| | 0.04 | 0 | 0 | 0 | 0 | 0 | 0.29 |
| 135° | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 150° | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 165° | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 180° | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Run VMG | 866.3 | 696 | 587.6 | 519.7 | 468.4 | 429.4 | 376.6 |
| | 5.47 | 6.43 | 7.17 | 7.68 | 8.17 | 8.61 | 9.78 |
| (TWA) | 139.5° | 143.6° | 148.8° | 154.4° | 160.1° | 166.8° | 167.8° |

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| JIB |
| CODE-0 |
| ASYM-SPIN |
| SYM-SPIN |