



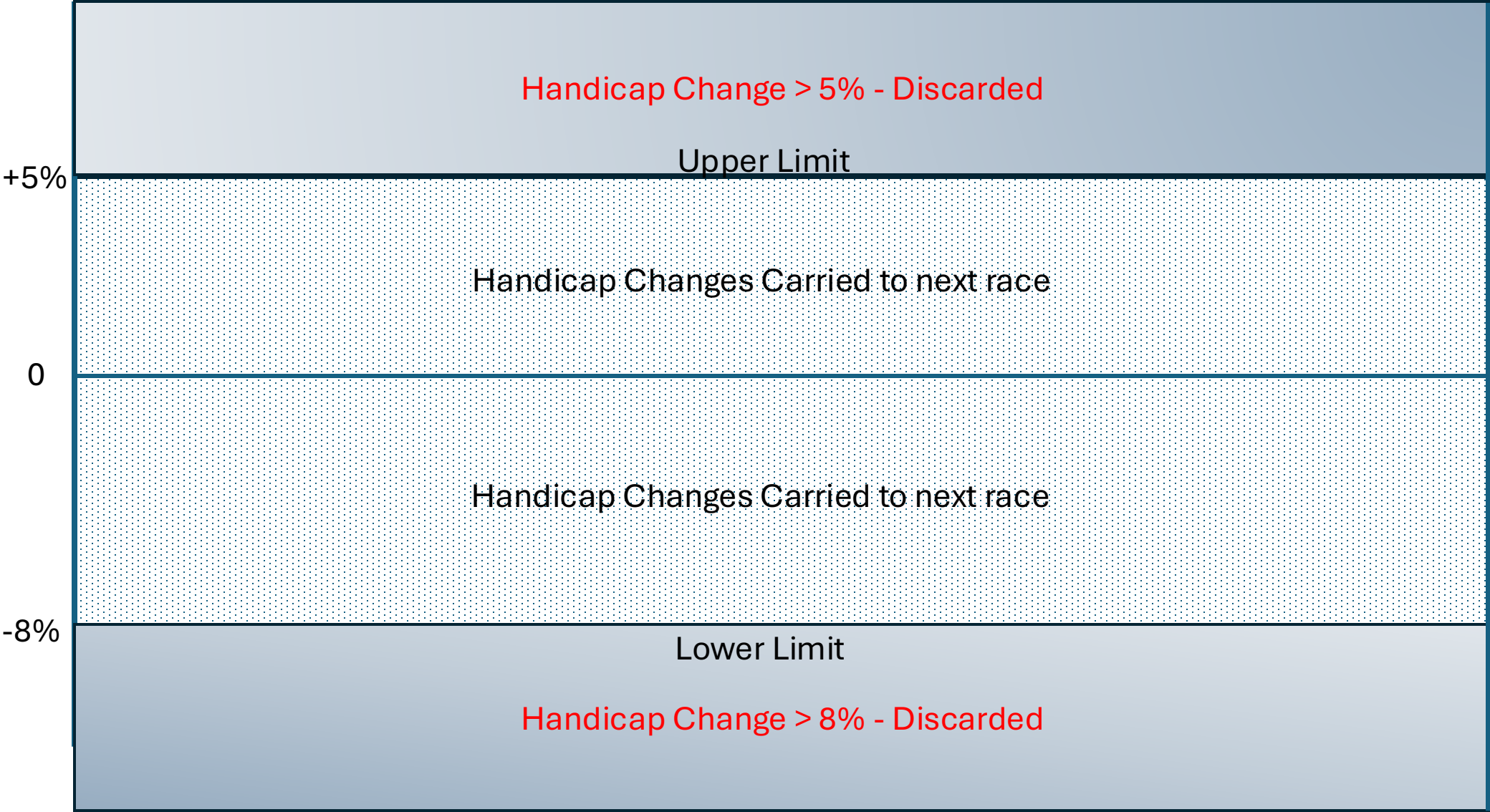
SailSys Handicapping Principles

SASC Racing

SailSys Handicapping Upper / Lower Limits Explained

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- The lower and upper limits help to reduce the effect of outliers by excluding race time correction factors outside this range.
 - The upper and lower limits are flexible.
 - Standard settings are:
 - 5% upper
 - 8% lower
 - If a boats race result means that the calculated handicap for the NEXT RACE exceeds either 5% up or 8% down – then the handicap does not change for the next race.
 - Exception: – the lower limit can be set to INCLUDE the next handicap even if it exceeds the lower limit. However, the change is limited to the setting of the lower limit percentage.

SailSys – Handicap Settings – Upper/Lower Limit



SailSys Handicapping Principles

- **Avoidance of Sandbagging:** The system discourages deliberate underperformance by setting firm boundaries on allowable handicap changes, ensuring that competitors do not manipulate their race outcomes for more favourable handicaps in future races.
- **Fairness Through Limits:** Handicaps are only adjusted within the predetermined upper and lower limits (e.g., 5% upper and 8% lower). Any performance resulting in a calculated adjustment beyond these thresholds is excluded from consideration to maintain fairness.
- **Stability and Consistency:** By not rewarding performances outside the established limits, the system ensures a consistent evaluation of all competitors, promoting a balanced and competitive environment for all participants.
- **Encouraging Proper Maintenance:** Boats or skippers are not rewarded for neglecting essential maintenance tasks such as cleaning the hull, or sailing with underperforming or broken equipment, which might result in a handicap advantage.
- **Flexibility for Special Cases:** While the upper limit is rigid, exceptions are made in rare cases to include handicap adjustments arising from the lower limit, to address significant but legitimate underperformance without compromising fairness.