Calculation of Back Up times

# procedure sheet

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| --- | --- |
| COMPETITION CODEX (PLACE.RACE LEVEL.YYYYMMDD.RUN#) |  |
| RACER NAME |  |
| RACER BIB |  |
| RACER GENDER |  |

## Using the Calculation of Back Up Times Sheet

1. Copy down the hand times at the start and finish for ten racers before the racer for whom the time is required.
2. Calculate the back-up time for each racer.
3. Calculate the amount by which the recorded time is greater than (+) or less than (-) each calculated back-up time, and record in the correct column.
4. With the ten numbers, total the plus and minus columns separately; then record their totals in appropriate boxes.
5. Add the plus and minus values together and record in the correct box (+ or -).
6. Divide the answer by 10 to give the time adjustment and record in the correct box.
7. Calculate the back-up time for the racer for whom a time is required.
8. Apply the time adjustment calculated to the racers time.