

# Ready to Run 2025

## ANEMOMETER ANALYSIS

The conditions and consistent measurements of NZB's Breeze Ups give prospective buyers a major advantage when it comes to statistical and video analysis.

An anemometer is used to determine the force and direction of the wind throughout the day. The force and direction of the wind during the time of the horses' breeze, is recorded in metres per second and noted as either a headwind (Head), crosswind (Cross) or tailwind (Tail). This reading is displayed on the NZB website against each juvenile's Breeze Up as indicated in the red circle below.e.g. 2 Head = 2m/s head wind

DESCRIPTION	WIND SPEED	LAND CONDITION	WIND DIRECTION
Light breeze	1m/s to 2m/s	Wind felt on exposed skin. Leaves rustle. Wind vanes begin to move.	Head = Head Wind. Blowing directly against direction of travel
Moderate breeze	3m/s to 4m/s	Small branches begin to move, light flags extended.	Cross = Cross Wind. Blowing from the side.
Strong Breeze	5m/s to 6m/s	Branches of a moderate size move. Small trees in leaf begin to sway.	Tail = Tail Wind. Blowing directly from behind.
High Wind	7m/s to 8m/s	Whole trees in motion, umbrella use becomes difficult.	

The screenshot displays a horse's Breeze Up performance on the NZB website. The main video shows a horse being ridden on a track. To the right of the video, a sidebar contains the following information:

- SOLD**
  - Purchaser: Mr R Yiu
  - Location: Hong Kong
  - Price: \$250,000
- BREEZE UPS** (circled in red)
  - Time 200m: 10.43
  - Weather: FINE
  - Breeze Up Day: Monday
  - Track Condition: GOOD4
  - Wind (m/s): 2.7 Head
  - Outside: 161
  - Rail: 2
- HEIGHT & WEIGHT**
  - This information is compiled by the Vendor and does not involve verification by NZB.
  - Height: 15.3hh
  - Weight: 486kg