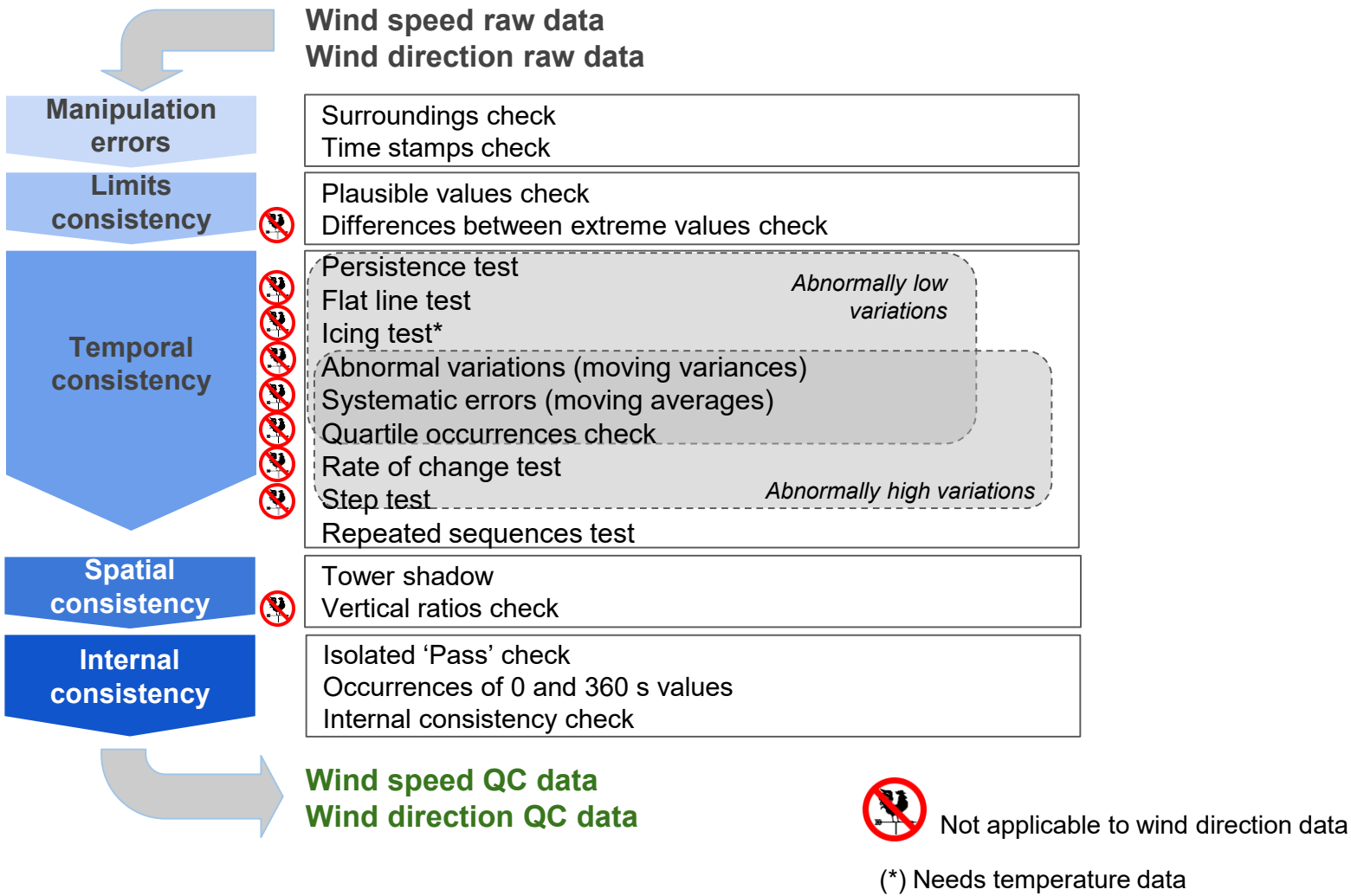
Wind speed raw data
Wind direction raw data
Manipulation errors
Surroundings check
Time stamps check
Limits consistency
Plausible values check
Differences between extreme values check
Temporal consistency
Persistence test
Flat line test
Icing test*
Abnormally low variations
Abnormal variations (moving variances)
Systematic errors (moving averages)
Quartile occurrences check
Rate of change test
Step test
Abnormally high variations
Repeated sequences test
Spatial consistency
Tower shadow
Vertical ratios check
Internal consistency
Isolated 'Pass' check
Occurrences of 0 and 360 s values
Internal consistency check
Wind speed QC data
Wind direction QC data
Not applicable to wind direction data
(*) Needs temperature data