

The following measurements are standard measurements for a wind radar. Good practice is to perform these measurements in regular intervals, always in exactly the same way to have comparable values, and to summarize the results in a table to keep track of temporal evolution (example: [Media:TableMaintenanceValues.png](#)).

1 Vaisala

V1: Noise level and electromagnetic perturbations

V2: Local oscillator signal

V3: Radar signals

V4: Emitted power and pulse width

V5: Range calibration

V6: Standing wave ratio

2 Degréane

D1: Losses in Tx chain

D2: Emitted power and pulse width

D3: S-parameter (S11) of antenna

Go to [RWP Maintenance in CWINDE](#)