

Improve Wind Turbine Reliability & Reduce Maintenance Costs

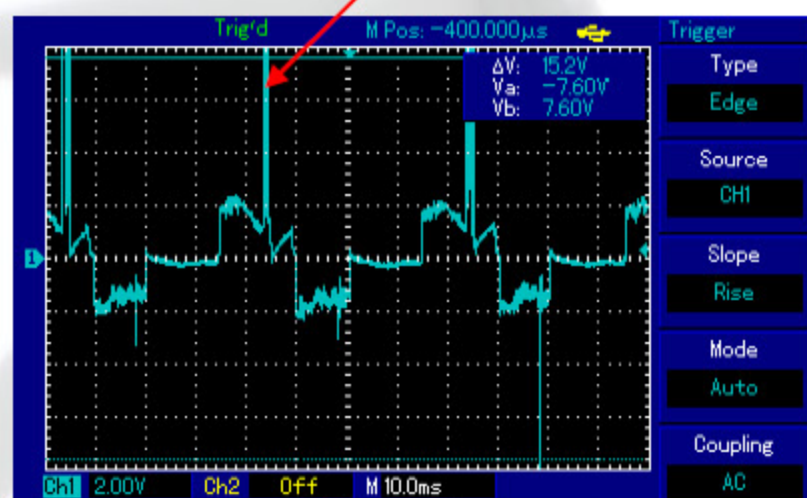
New Pantrac Brush Grade V2141

Prolongs Earth Slip Ring and Carbon Brush Life

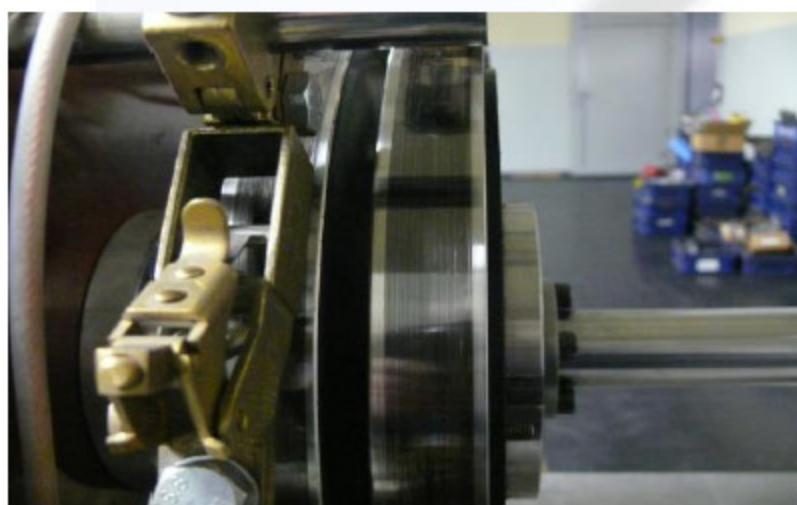
Earth slip ring in service with poor patina caused by unstable brush contact



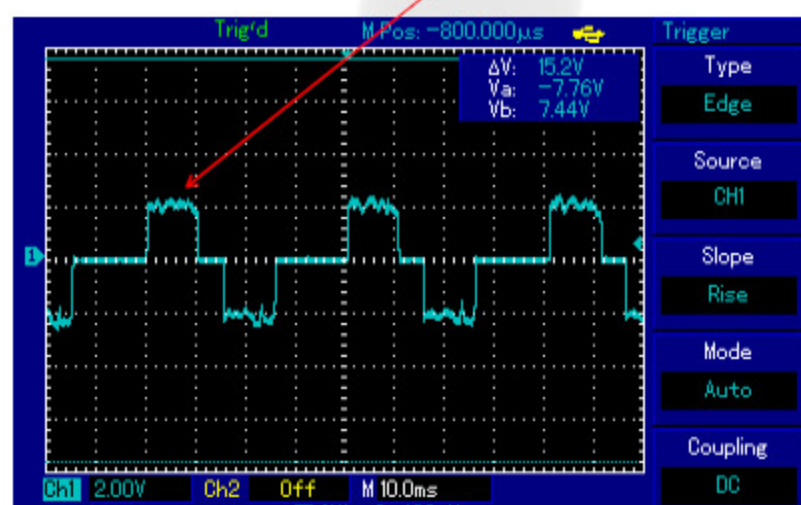
Poor brush contact results in voltage spikes and potential ring and bearing damage



V2141 improves electrical contact and slip ring patina



Improved electrical contact maintains stable voltage drop with no damaging spikes



Pantrac Grade V 2141 for Wind Turbine Earthing Rings

- Improved slip ring condition and longer life
- Fewer brush changes
- Reduced Operation and Maintenance (O&M) cost