



VENDOR VARIABLE INLET VANES INSPECTION REPORT

FlaktWoods Shop Order No. _____ FlaktWoods P.O. No. _____

Vendor Shop Order No. _____ Serial No. _____

Drawing Number(s) _____ FlaktWoods Contact Name _____

Material Verification- Yes/No/Not Required (CMTR's Attached)

Filler Material(s) Used _____

Welding Visual:

Weld Profile- Accept/Reject

Clean-up- Accept/Reject

U Bracket per Print- Accept/Reject

Flange Straightness- Accept/Reject

Dimensional: Check and record all dimensions on the VIV Drawing:

Measured- Accept/Reject-Nonconformance (As-Built Drawing Attached)

Particular Attention to: Housing Connection Flange, Inlet Flare Flange,
Guide Tube Length & Location, Seal Strip on Vanes, Overall Height,
and the Bolt Hole Dimensions.

Inspection Reports for All Components- Accept/Reject

Functional Test and Good Blade Fit-up- Accept/Reject

Open/Close Pull Test (3 feet – 6 points) _____

Control Arm Travel _____

Check of Ball & Guide Engagement- Accept/Reject

Check for Free Blade Movement After Assembly- Accept/Reject

Proper Grease Type _____

Marking- Yes/Not Required (Rotation and Project Number)

Preparation & Painting for Shipment- Accept/Reject (See order requirements)

Additional Comments: _____

Vendor Inspector's Signature _____ Date _____

Inspector's Name (Printed) _____

Company Name (Printed) _____

**Note: A separate Vendor Report is required for each VIV Assembly.
All questions must be completed.**

**For Projects: E-mail this form to the FlaktWoods Project Manager.
Mail, or scan & e-mail, other related documents.**