

Date: Wed. Mar 1. 23

Type of Test: Dielectric & Structural

Temperature: 45

Wind: 5

Humidity: 50%

Aerial Device Information

Description: Bucket

Manufacturer: VERSALIFT

Model Number: VST-40I

Serial Number: KW170100

Date of Manufacturer: Sat, Jul 1, 17

Next test should be on or about: Thu, Feb 29, 24

Dielectric Test

Area Tested:	Voltage:	Time:	Leakage:	Comments:
 Basket Liner 1	35kv	60 Sec.	Passed	
 Basket Liner 1	35kv	60 Sec.	N/A	
Hydraulic Oil			Passed	
 Basket Shaft to Lower Boom	40KV	60 Sec.	.11MA	
 Lower Boom Insert	35KV	180 Sec.	.90MA	
 Basket Shaft to Chassis	40KV	60 Sec.	.11MA	

Functional, Operational, & Structural Test

Defect Class: 1 = Serious, Recommend Shut Down & Out of service 4 = Item Noted
 2 = Caution, Recommend Shut Down, Use with caution 5 = OK
 3 = Repairs needed, Recommend soon or next maintenance 6 = N/A

Area Inspected:	Defect Class:	Comments:
Outriggers	5	
Chassis	5	
Pedestal	5	
Turntable	5	
Lower Boom	5	
Elbow	5	
Upper Boom	3	AREAS OF GEL MISSING NEAR REST AREA
Bucket	3	STEP TAPE MISSING
Digger/Auger	6	
Placards/Decals	5	
Other	5	
Grounding Set	4	11425 1/0 PASSED
First Aid Kit	5	
Fire Extinguisher	3	CURB SIDE EXTINGUISHER SAFETY PULL PIN IS MISSING

Ultrasound Test

Passed/Failed:
 Passed

Comments: