

INSPECTION REPORT

7041 INTERSTATE ISLAND ROAD, SYRACUSE, NY 13209

GENERAL INFORMATION

Facility: Coral Shores High School	Date of Inspection: 8/2/2022
Location: 89901 Old Highway Tavernier, FL, 33070	Observer(s): Wood Campbell
Last Inspection Date & by Whom: Unknown	Report Prepared By: Giancarlo Acciardi
Current Use: Internal and rental	

Coral Shores High School Theatre Equipment & Rigging

Description
Counterweight System <ul style="list-style-type: none"> - 25 Single Purchase Manually Operated Counterweight sets - 3 Counterweight Assist Hoists (Electric Sets) Fire Curtain: Straight Lift fabric curtain with dashpot at stage right and counterweight arbor on the track wall at stage left with a free end ball release Wenger Choir Risers Secoa orchestra pit cover

Wenger Corp / J.R. Clancy Safety Inspection Criteria

Safety and operational efficiency are at the forefront of each facility inspection. Our inspectors are experienced and ETCP certified. The inspection is comprised of those systems and components as described in the report. This report is for the use of the **Coral Shores High School** only, and not intended to be relied upon by any other third-party.

A visual inspection of the facilities theatre equipment and rigging system has been performed. Captured herein are the identified defects observed during the facility inspection, excluding those areas not exposed to view, concealed, or inaccessible. A glossary of terms listed in this report can be found at www.jrclancy.com/resources/glossary.

The inspection report is organized into sections that are grouped by the Equipment Systems, its Elements and Components. Observations made are then characterized using one of three conditions as described below. Included are any comments relating to important factors identified as problematic therefore needing action or immediate attention. In addition, noteworthy photographs (Photo) to help illustrate conditions observed and references to specific line sets (Line Set #) that are affected by a stated problem.

Good	Needs Attention	Immediate Attention
<i>The conditions observed are good and meet the current industry standard.</i>	<i>The conditions observed needs attention and/or are not meeting the current industry standards. Although not likely to cause injury, the equipment may negatively affect the operation and/or will eventually breakdown. Recommend conditions are corrected within 9 to 12 months.</i>	<i>The conditions observed required immediate attention, do not meet current industry standards, and is deemed unsafe and a hazard that is likely to cause an accident or injure persons operating or near the equipment. Recommend conditions are corrected immediately.</i>

Upon completion of the facility's Inspection, an Observation Summary and Recommendation is provided to aid in developing the best course of action to address critical condition observations. Our team is available to offer assistance to plan and prioritize any follow up work and to provide price quotes for repairs, system maintenance and training.

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Key System Elements and Components

Stage:

Height of Steel: Grid: 54'	Dimensions:
Head Block: 54' Loft Block: 54'	Stage: 28'9"/84'8" Proscenium: 43'10"/18'

Fire Curtain:

<input checked="" type="checkbox"/> Fire Curtain	Type: Straight Lift	Manufacturer: Thermotex
Hoist:	Voltage: Enter #	Manufacturer: Enter Manufacturer

Counterweight and set components:

<input checked="" type="checkbox"/> Counterweight Rigging	# Line Sets: 28	Manufacturer: Secoa	
<input checked="" type="checkbox"/> Single <input type="checkbox"/> Double	# Lift Lines: 7 (8 @ Electrics)	Lift Line Spacing: 9'2"	
Guide Type: Tee	Locking rails: 1	Set centers: 8"	Loading Gallery? 1
Arbor size(s): 7'	Cwt Size(s): 6"x14"	Cable size: ¼" 7x19 GAC	Handline Size: ¾"
Head blocks – Upright or Underhung: 29 total	Loft blocks – Upright or Underhung: 7 per set (8@ Electrics)	Batten types / length: 1.5" DIM Schedule 40 Pipe	
Batten terminations: Swaged eye w/ LD Thimble - Copper oval – 5/16" Screw Pin Shackle – ¼" Chain – 3/8" Safety Bolt		Arbor terminations: Swaged eye – LD Thimble – Copper Ovals – on ½" Bolts through arbor top	
# Electrics: 3	Cable Management: Cable Cradles on lift lines		

Hoists:

<input checked="" type="checkbox"/> CWT Assist	# Units: 3	Manufacturer: SEW Eurodrive Voltage: 230/460
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Orchestra Shells/Pit:

<input checked="" type="checkbox"/> Pit Filler / Trap	Type: Platform and post	Manufacturer: Secoa
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Other:

Describe Load In Conditions: Exterior raised loading dock through rollup door direct onto Stage Right.
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OBSERVATION DETAILS

Counterweight Rigging System and Components

1.	Arbor Guide System	Condition?				Comments	Photo	Line Set#
		NA	Good	Needs Attention	Immediate Attention			
A	Tees	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
B	Wall Battens	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
C	Knee Brace	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
D	Arbor Stops	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Damaged from arbor down crashes.	1	5-25
E	Fasteners	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Damaged/sheared near arbor bottom stop due to multiple crashes	2	5-25
F	U-Clips	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
G	Wire Arbor Guides	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
2.	Rope Lock	Condition?				Comments	Photo	Line Set#
		NA	Good	Needs Attention	Immediate Attention			
A	Housing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
B	Jaws	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Worn/carved out by the handle cam	3	ALL
C	Handle	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
D	Attachment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
E	Adjustment	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Adjustment screw is bottomed out or already inside the set nut.	4	ALL
3.	Locking Rail	Condition?				Comments	Photo	Line Set#
		NA	Good	Needs Attention	Immediate Attention			
A	Fasteners	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
B	Stanchions	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
C	Rail	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
D	Index Light	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
4.	Tension Block	Condition?				Comments	Photo	Line Set#
		NA	Good	Needs Attention	Immediate Attention			
A	Housing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
B	Sheave	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
C	Bearings/Shaft	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
D	Guides/Shoes	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Binding on the deformed track wall	5	23-28
5.	Hand Line	Condition?				Comments	Photo	Line Set#
		NA	Good	Needs Attention	Immediate Attention			
A	Hand Line	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Worn, frayed, and flattened in some spots Bulky tape spike marks hang up in rope locks on occasion.	6 6	ALL ALL
6.	Counterweight Arbor	Condition?				Comments	Photo	Line Set#
		NA	Good	Needs Attention	Immediate Attention			

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A	Arbor Top	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Damaged by free-fall crash into bottom stop.	7	15, 17, 21, 25
B	Arbor Bottom	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Damaged by free-fall crash into bottom stop.	7	15, 17, 21, 25
C	Arbor Rods	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Damaged by free-fall crash into bottom stop.	7	15, 17, 21, 25
D	Back Bone	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Damaged by free-fall crash into bottom stop.	7	15, 17, 21, 25
E	Spreader Plates	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Evidence of improper use	8	ALL
F	Locking Collars	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Missing Thumb Screws	9	14-17
G	Guides/Shoes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Damaged by free-fall crash into bottom stop.	10	15, 17, 21, 25
						Colliding with wall battens during travel	N/A	15
7.	Counterweights	Condition?				Comments	Photo	Line Set#
		NA	Good	Needs Attention	Immediate Attention			
A	Counterweight	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
8.	Head Block	Condition?				Comments	Photo	Line Set#
		NA	Good	Needs Attention	Immediate Attention			
A	Mounting Assembly (clips and bolts)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
B	Housing (side plates/base angles)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
C	Sheaves (casting)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
D	Bearing/Shaft	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
E	Alignment/Fleet Angle	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
9.	Loft Block	Condition?				Comments	Photo	Line Set#
		NA	Good	Needs Attention	Immediate Attention	Unable to reach blocks with lift provided. Machine only had 45' of reach. Nearby visual and auditory observations only.		
A	Mounting Assembly (clips and bolts)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
B	Housing (side plates/base angles)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
C	Sheave (casting)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
D	Bearing/Shaft	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Small amounts of lubricant are seeping out of the bearings on the inside and dripping off the cheeks.	11	ALL
E	Alignment	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Line Chaffe happening at #4 loft block	N/A	16

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10.	Wire Rope/Terminations	Condition?				Comments	Photo	Line set#
		NA	Good	Needs Attention	Immediate Attention			
A	Wire Rope	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Spring was fouled onto 3 of the lift lines, travelling back and forth between the first two loft blocks of the set. (Removed this visit.)	12	11
B	Terminations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
	Arbor	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	60% of nicopress copper ovals tested failed NoGo Gauge check.	13	ALL
	Batten	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	50% of nicopress copper ovals tested failed NoGo Gauge Check	13	ALL
	Clew	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
C	Adjustment Devices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Trim chain with safety bolts.		
D	Alignment/Fleet Angle	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
E	Clamps	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
11.	Battens	Condition?				Comments	Photo	Line Set#
		NA	Good	Needs Attention	Immediate Attention			
A	Battens	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Unlevel batten	14	7, 12, 17, 19, 20
						Corrosion forming on batten at both sides under the smoke hatches. Likely started when the hatches blew open during Hurricane Wilma.	15	10, 12-23
						Bent batten, permanent curvature	16	27
B	Splices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
12.	CWT Electrics	Condition?				Comments	Photo	Line Set#
		NA	Good	Needs Attention	Immediate Attention			
A	S.O. Power Cable	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Jacket is split on both sides of the harness, no exposed copper but cable may be creeping through the harness due to interaction with the threaded rod supports of the stage right HVAC.	17	5, 6, 12,19, 23
						Cable looms chaffe against the threaded rod supports of the Stage Right HVAC. Restricting out travel of the set.	18	5, 6, 12,19, 23
B	Connector Strip	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
C	Cable Management	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Unrated hardware in use as cable clamps and support for belly of the multi-cable.	19	5, 6, 12,19, 23

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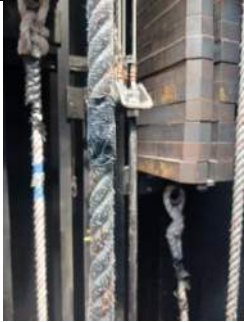



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						Cable loom is tied to threaded rod supports of stage right HVAC. Restricting out travel of the set.	20	5, 6, 12, 19, 23
						Cable harnesses interact with each other as they pass.	N/A	5, 6
D	Safety Cables	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
13.	CWT Safety Information	Condition?				Comments	Photo	Line Set#
		NA	Good	Needs Attention	Immediate Attention			
A	Capacity labels in place & match ID label	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No capacity labeling	N/A	ALL
B	Rigging Safety Sign installed	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
C	Maintenance Log Present	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	None	N/A	
D	Owner has Operation & Maintenance Manuals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	None	N/A	

Photo 1		
Photo 2		
Photo 3		






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Photo 4		
Photo 5		
Photo 6		
Photo 7		
Photo 8		

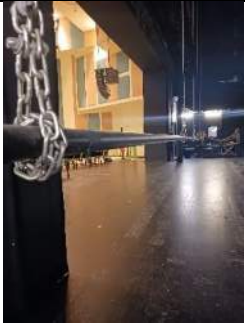

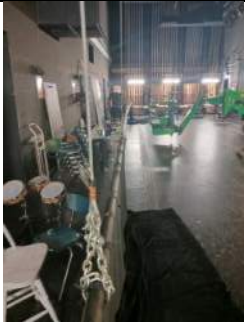


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Photo 9		
Photo 10		
Photo 11		
Photo 12		
Photo 13		

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Photo 14	
Photo 15	
Photo 16	
Photo 17	
Photo 18	

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Photo 19



Photo 20



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CWT Assist Rigging System and Components

1.	CA Machine Covers and mounting	Condition?				Comments	Photo	Line Set#
		NA	Good	Needs Attention	Immediate Attention			
A	Covers	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
B	Hardware	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
C	Welds	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
2.	CA Machinery	Condition?				Comments	Photo	Line Set#
		NA	Good	Needs Attention	Immediate Attention			
A	Motor Brake	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
B	Secondary Brake	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
C	Sprocket and Chain	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chain lubricant nearly dried out	Th	ALL
						Tape marks on chain	Th	ALL
D	Drive shafts and bearings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
E	Oil (level, leaks, etc.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
3.	CA Electrical	Condition?				Comments	Photo	Line Set#
		NA	Good	Needs Attention	Immediate Attention			
A	Control enclosure covers in place	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
B	Strain relief connections tight	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
C	Power plugs twist locked into receptacles	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
D	Control plugs latched into receptacles	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
E	Unused control plugs closed and latched	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
4.	CA Operation & Limit Switches	Condition?				Comments	Photo	Line Set#
		NA	Good	Needs Attention	Immediate Attention			
A	Brackets & activation arms	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
B	Hard limits set & checked per comment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6" from first obstruction for Fixed Speed, 14" for Variable Speed		
C	Dead wraps on drum	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
D	Limit switch locknuts tight	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
E	Motor engagement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			

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F	Load brake engagement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
5.	CA Counterweight Arbor	Condition?				Comments	Photo	Line Set#
		NA	Good	Needs Attention	Immediate Attention			
A	Arbor Top	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
B	Arbor Bottom	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
C	Arbor Rods	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
D	Back Bone	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
E	Spreader Plates	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
G	Locking Collars	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
H	Guides	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
6.	CA Head Block	Condition?				Comments	Photo	Line Set#
		NA	Good	Needs Attention	Immediate Attention			
A	Mounting Assembly (clips and bolts)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
B	Housing (side plates/base angles)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
C	Sheaves (casting)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
D	Bearing/Shaft	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
E	Alignment/Fleet Angle	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
7.	CA Loft Block	Condition?				Comments	Photo	Line Set#
		NA	Good	Needs Attention	Immediate Attention			
A	Mounting Assembly (clips and bolts)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
B	Housing (side plates/base angles)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
C	Sheave (casting)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
D	Bearing/Shaft	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
E	Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
8.	CA Wire Rope/Term.	Condition?				Comments	Photo	Line set#
		NA	Good	Needs Attention	Immediate Attention			
A	Wire Rope	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
B	Terminations	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
	Arbor	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	60+% of nicopress ovals failed nogo gauge test.		
	Batten	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	60+% of nicopress ovals failed nogo gauge test.		
C	Adjustment Devices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			

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D	Alignment/Fleet Angles	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
9.	CA Battens	Condition?				Comments	Photo	Line Set#
		NA	Good	Needs Attention	Immediate Attention			
A	Battens	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
B	Splices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
10.	CA Electrics	Condition?				Comments	Photo	Line Set#
		NA	Good	Needs Attention	Immediate Attention			
A	SO Power Cable	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
B	Connector Strip	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
C	Cable Management	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
D	Safety Cables	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
11.	CA Safety Information	Condition?				Comments	Photo	Line Set#
		NA	Good	Needs Attention	Immediate Attention			
A	All Emergency Stops Tested	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
B	Capacity labels in place & match ID label	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	None		
C	Rigging Safety Sign installed	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
D	Timer is reset with light off	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	If PowerAssist		
E	Owner has Operation & Maintenance Manuals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	None		

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Fire Safety Curtain Elements

TYPE							
<input checked="" type="checkbox"/> Straight Lift			<input type="checkbox"/> Steel Framed			<input type="checkbox"/> Brail	
HOIST							
<input type="checkbox"/> Traction Drive		<input type="checkbox"/> Brail (501P)		<input type="checkbox"/> Line Shaft		<input checked="" type="checkbox"/> CWT	
<input type="checkbox"/> CWT Assist		Type:		Lattice track or Guide wall: Guide Wall			
1.	Fire Safety Curtain	Condition?				Comments	Photo
		NA	Good	Needs Attention	Immediate Attention		
A	Curtain	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Thermotex fabric	1
B	Yield Pad	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
2.	FC Smoke Pocket Guide System	Condition?				Comments	Photo
		NA	Good	Needs Attention	Immediate Attention		
A	Tracks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
B	Rollers	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
C	Guide Wires	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
3.	FC Head Block	Condition?				Comments	Photo
		NA	Good	Needs Attention	Immediate Attention		
A	Mounting Assembly (clips and bolts)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
B	Housing (side plates/base angles)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
C	Sheaves (casting)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
D	Bearing/Shaft	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
E	Alignment/Fleet Angle	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4.	FC Loft Block	Condition?				Comments	Photo
		NA	Good	Needs Attention	Immediate Attention		
A	Mounting Assembly (clips and bolts)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Block is welded to loft steel	
B	Housing (side plates/base angles)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
C	Sheave (casting)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
D	Bearing/Shaft	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
E	Alignment/Fleet Angle	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
5.	FC Arbor Guide System	Condition?				Comments	Photo
		NA	Good	Needs Attention	Immediate Attention	Fire curtain was fully balanced at first pull test and did not move after the Free-End Ball was released from the Purchase Line. Counterweight had to be removed to get the curtain to deploy.	
A	Lattice Track	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
B	Arbor Top	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

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C	Arbor Bottom	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
D	Arbor Rods	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
E	Spreader Plates	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
F	Arbor Shoes	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
6.	FC Wire Rope/Term.	Condition?				Comments	Photo
		NA	Good	Needs Attention	Immediate Attention		
A	Wire Rope	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
B	Terminations						
	Batten	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
	Arbor	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
	Clew	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
	Hoist	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
C	Adjustment Devices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
D	Alignment/Fleet Angles	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
E	Stay Chains	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
7.	Battens	Condition?				Comments	Photo
		NA	Good	Needs Attention	Immediate Attention		
A	Battens	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
B	Splices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
C	Pipe Pockets	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
8.	FC Release System	Condition?				Comments	Photo
		NA	Good	Needs Attention	Immediate Attention		
A	Pull Stations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
B	SureGuard	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
C	Rate of Rise Detectors	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	None present in FC system	N/A
D	Free-end ball release	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Vinyl coated line, standard free end ball. Ball did not release on first pull test of fire curtain. The tail of the line past the ball's stop was affixed to an eye bolt on the arbor stop. This was disconnected and the tail cut off during this visit to keep the release line from rubbing on the purchase line after deployment. Ball now functions normally.	2
9.	FC Hoist	Condition?				Comments	Photo
		NA	Good	Needs Attention	Immediate Attention		
A	Mounting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
B	Motor Break	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
C	Dampening System	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
D	Sprocket and Chain	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
E	Drive shafts and bearings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
F	Dead wraps on drum	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
G	Clutch	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
H	Oil (level, leaks etc.)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
10.	FC Hoist Electrical	Condition?				Comments	Photo
		NA	Good	Needs Attention	Immediate Attention		

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A	Control enclosure covers in place	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
B	Strain relief connections tight	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
C	Power plugs twist locked into receptacles	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
D	Control plugs latched into receptacles	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4.	FC Limit Switches	Condition?				Comments	Photo
		NA	Good	Needs Attention	Immediate Attention		
A	Brackets & activation arms	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
B	Hard limits set & checked	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
C	Limit switch locknuts tight	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
D	Motor engagement	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
E	Load brake engagement	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
10.	FC Checking Device	Condition?				Comments	Photo
		NA	Good	Needs Attention	Immediate Attention		
A	Hydraulic Governor	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
B	Over Balance Weights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
C	Dash Pot	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Stop Plate for dashpot hangs up on release line and pulls down on it, increasing tension on the release line. Also can foul on the release line during resetting. This can be managed with some wiggling of the line.	3
11.	FC Safety Information	Condition?				Comments	Photo
		NA	Good	Needs Attention	Immediate Attention		
A	All Emergency Stops Tested	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
B	Rigging Safety Sign installed	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
C	Timer is reset with light off	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	If JRC hoist	
D	Owner has Operation & Maintenance Manuals	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	None	
E	Maintenance log present and Pull Test Performed	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	TO BE DOCUMENTED AT THE END OF THIS REPORT	
11.	FC Other Components	Condition?				Comments	Photo
		NA	Good	Needs Attention	Immediate Attention		
A	Mandatory Fire Safety Curtain Training attended by:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Wood Campbell	
B	Curtain's closing speeds:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10.5 sec = 21.8"/sec 11.3 sec = 20.2"/sec	

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C	Curtain's travel distance in inches:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	229"	
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Photo 1		
Photo 2		
Photo 3		

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Smoke Hatch Elements

1.	SH Diverter Pullies	Condition?				Comments	Photo
		NA	Good	Needs Attention	Immediate Attention		
A	Mounting Assembly (clips and bolts)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
B	Housing (side plates/base angles)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
C	Sheave (casting)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
D	Bearing/Shaft	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
E	Alignment/Fleet Angle	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
2.	SH Wire Rope/Term.	Condition?				Comments	Photo
		NA	Good	Needs Attention	Immediate Attention		
A	Wire Rope	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
B	Terminations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
C	Adjustment Devices	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
E	Alignment/Fleet Angles	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4.	Release Mechanisms	Condition?				Comments	Photo
		NA	Good	Needs Attention	Immediate Attention		
A	Release winch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
B	Motor / Gearbox	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
C	Fusible Links	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
D	Electro-thermal	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	None	
E	Springs	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<p>One door spring has broken off of each of the three sets of smoke hatches. The plastic cap's connection to the door failed and released the spring, which fell.</p> <p>The spring that fell off the Stage Left-most smoke door fouled on the Lift Lines of the #2 electric. This spring was removed this visit.</p> <p>Note: The Stage Left Smoke Hatch blew open during Hurricane Wilma, possibly what caused the spring housing to fail.</p>	<p>1</p> <p>CWT#12</p>
4.	Other	Condition?				Comments	Photo
		NA	Good	Needs Attention	Immediate Attention		
A	Signage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
B	Type of Doors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Single or Double?	
C	Additional Acoustic Doors	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Do the doors open down? NO	

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Curtain and Track Elements





1.	Curtain	Condition?				Comments	Photo	Line Set#
		NA	Good	Needs Attention	Immediate Attention			
A	Condition	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Aging, stained, repaired	1	1
B	Flame Retardants	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	IFR Tags dated Nov 2020	2	ALL
C	Traveler	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	IFR Tags dated Nov 2020	2	ALL
						Water damage from hatches	3	13
						Sides of the curtain are reversed. Turnbacks are on the offstage side and fire tags are on the onstage sides.	N/A	26
D	Border	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	IFR Tags dated Nov 2020	2	ALL
						Water damage from hatches	3	15, 21
E	Leg	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	IFR Tags dated Nov 2020	2	ALL
						Water damage from hatches	4	8
F	Scrim	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Damaged and torn	5	16
						Oil Spot near #3 Lift Line	6	16
G	Valance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
F	Cyclorama	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
G	Blackout	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
2.	Track	Condition?				Comments	Photo	
		NA	Good	Needs Attention	Immediate Attention			
A	Track	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
B	Track Hardware	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Tiller line does not go through one of the End Stop/Cord Supports at Center	N/A	1
C	Attachments/Suspension	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
D	Curtain Machine	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			

Photo 1



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Photo 2		
Photo 3		
Photo 4		
Photo 5		
Photo 6		

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<u>Curtain Name</u>	<u>Height</u>	<u>Width</u>	<u>Qty</u>	<u>Fullness</u>	<u>Notes</u>
Act Curtain	20'	28'	2	50%	IFR
Border	3'	58'	1	0	IFR
Border	8'	58'	3	0	IFR
Legs	20'	10'	4	0	IFR
Masking Legs	20'	20'	2	0	IFR
Black Scrim	20'	58'	1	0	
Travelers	20'	31'	2	50%	IFR
Cyclorama	20'	58"	1	0	

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OBSERVATION SUMMARY AND RECOMMENDATIONS

Summary

System is in fair condition. Storm damage is present in some places from an open smoke hatch and several arbor down crashes have occurred that need repair/replacement. Copper ovals need to be monitored for slip/failure. Some abrasion issues with S.O. cable need to be addressed.

Priority (H-M-L)	Item #	Recommendation including ANSI Standard to follow	By Whom (Staff or Rigging Contractor)
H	1	Download and review the current ANSI Standards pertaining to entertainment. They can be found here: http://tsp.esta.org/tsp/documents/published docs.php . They need to be made available to theatre staff to review and implement	Staff
H	2	Test the Fire Safety Curtain at least once every 90 days. It must be deployed twice. Once from each pull station, and once with the Smoke Vents closed, and then open, per ANSI E1.22 and NFPA 80.20 regulations. Document the results. Close the curtain when the stage is not in use as per code	Staff
H	3	Test the smoke vents with the Fire Safety Curtain at least every 90 days and document the results, as per ANSI E1.22 and NFPA 80.20 requirements	Staff
H	4	Have regular inspections performed per ANSI E1.47-2020 Frequency Of Inspections Chart	Staff
H	5	Replace damaged arbors from sets 15, 17, 21, 25	Rigging Contractor
H	6	Repair/Replace split section of S.O. cable near harness to prevent further degradation or exposure of internal wiring.	Electrical Contractor
H	7	Reposition S.O. Cable Tie offs on stage right wall to reduce/remove interactions of cable with threaded rod supports of HVAC units.	Electrical/Rigging Contractor
H	8	Add capacity labeling to Rigging Safety Signage or Line Set labeling.	Staff
M	9	Replace worn out Rope Locks on all Line Sets	Rigging Contractor
M	10	Replace missing Arbor Rod Lock Collar Thumb Screws	Staff
M	11	Replace damaged sections of arbor stop from multiple arbor down crashes, replacing sheared connecting hardware.	Rigging Contractor
M	12	Replace damaged sections of Guide Tracks	Rigging contractor
M	13	Replacing aging purchase lines	Rigging Contractor/Staff
M	14	Replace batten on line set #27	Rigging Contractor

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M	15	Add rated cable control hardware or harnesses to protect second S.O. run at strain relief lift point.	Electrical/Rigging Contractor
M	16	Repair/Replace broken springs on Smoke Hatches	Fire Safety Contractor
L	17	Clean corrosion off of affected battens and repaint with rust inhibiting primer to prevent progression.	Staff
L	18	Adjust unlevel battens to even out distributed loads on lift lines.	Staff/Rigging Contractor
L	19	Correct position of #4 loft block on line set 16 to reduce noise and wear to the block.	Rigging Contractor
L	20	Monitor condition of all swaged terminations in system periodically for creep or slippage of the fittings. Especially following heavy loads or shock conditions. Replace immediately if wire rope tails pull into the ferrules or thimbles turn.	Staff/Rigging Contractor

When requesting a repair quote, please specify the item numbers you would like quoted.

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MAINTENANCE AND INSPECTION LOG

Use this log to keep track of required annual inspections and any service performed on your motorized rigging equipment. Keep this in a binder along with other service information such as inspection reports.

DATE	SET #	SERVICE PERFORMED	SERVICE PROVIDER	INITIALS
8/2-4/22	ALL	Level 2 Rigging Inspection – Counterweight System, Motorized Hoists, and Fire Curtain Assembly	Wenger Corp/JR Clancy	GA
8/4/22	0	Rebalanced Fire Curtain Counterweight to allow for deployment	Wenger Corp/JR Clancy	GA
8/3/22	11	Removed spring from smoke hatch that had fallen out and fouled on the lift lines between #1 & #2 Loft Blocks	Wenger Corp/JR Clancy	GA
8/4/22	0	Detached and trimmed tail of Free-End Ball Release to prevent fouling on the Purchase Line	Wenger Corp/JR Clancy	GA
8/4/22	1-28	Rebalanced out of weight arbors as they were encountered, all arbor heavy by 1"-3"	Wenger Corp/JR Clancy	GA

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FIRE CURTAIN TESTING LOG

Use this log to keep track of when you test your fire curtain.

Note: We recommend testing once every 30 days, and at least every 90 days depending on usage.

Note: Should be tested once with smoke vents open and once with vents closed

Note: Always deploy (close) your fire curtain when not in use

DATE	PERSON	SPEED	INITIALS
8/4/2022	Giancarlo Acciardi	21.8"/sec 20.2"/sec	GA

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End of Report

Respectfully submitted,

GIANCARLO ACCIARDI

On behalf of Wenger Corporation/JR Clancy, Syracuse, NY

Service Contacts – Anthony, Andy, and Marilyn (service@jrclancy.com)