



NATIONAL ELEVATOR INSPECTION SERVICES INC.

A Bureau Veritas Company

11973 Westline Industrial Drive, St. Louis, MO 63146

800-886-6347

LOUISIANA HYDRAULIC ELEVATOR INSPECTION REPORT

Site-Bldg #:		LA Bldg # (000000-000):	
Site/Group Name:		Bldg Total Units: Inspection Date: 01/07/2020	
Bldg Name: NICHOLLS STATE UNIVERSITY- Ellender Library		Current AHJ Code: ASME A17.1 2016	
Address: 106 Leighton Dr. BLDG# 329003-34		ASME Code Installed:	
City: Thibodeaux		Date of Installation: 1979	
State: LA Zip Code: 70310		Modernization ASME Code:	
Contact Name-Sched: Mike Robison		Date of Modernization:	
Contact Phone-Sched: 985-448-4773		Contact Email-Sched: Mike.robison@nicholls.edu	
Contact Name-Report:		Contact Email-Report:	
Maint. Company: EMR		Maint. Co. Contact Info:	
Inspector Name: Willie Smith		Type of Inspection: CAT 1 Inspection and Test Witnessing	
Inspector Cert #: C-1167		Repeat Violations: Total Inspector HRS Witnessing Test: 1.5	
Insp Signature: <i>Willie Smith</i>		Date of Last Annual/3yr: 01/2020	
		Date of Last Full Load:	
Bldg's Unit #: 78-2256		Unit ID#: H0598	
Unit Type: Elevator		Manufacturer: ESCO Cylinder Type: Inground	
Freight Class:		Rated Load: 2500 Lbs Speed: 100 FPM	

OK = meets requirements; NG = insert number to identify comments below; NA = not applicable; RV = Repeat Violation See A17.2-2014 for item details

1	INSIDE OF CAR	OK	NG	NA	RV	2	MACHINE ROOM (Cont'd)	OK	NG	NA	RV
1.1	Door reopening device	✓				2.36	Hydraulic cylinders				✓
1.2	Stop switches	✓				2.37	Pressures switch	✓			
1.3	Operating control devices	✓				2.38	Roped water hydraulic elevators				✓
1.4	Sills and car floor	✓				2.39	Low oil protection	✓			
1.5	Car lighting and receptacles	✓				2.40	Inspection control	✓			
1.6	Car emergency signal	✓				2.41	MCP and Maintenance Records	✓			
1.7	Car door or gate	✓				2.42	Static Control	✓			
1.8	Door closing force	✓				3 TOP OF CAR					
1.9	Power closing of doors or gates	✓				3.1	Top-of-car stop switch	✓			
1.10	Power opening of doors or gates	✓				3.2	Car top light and outlet	✓			
1.11	Car vision panels and glass car doors				✓	3.3	Top-of-car operating device	✓			
1.12	Car enclosure	✓				3.4	Top-of-car clearance, refuge space, and standard railing		✓		
1.13	Emergency exit	✓				3.5	Normal terminal stopping devices	✓			
1.14	Ventilation	✓				3.6	Final and emergency terminal stopping devices	✓			
1.15	Signs and operating device symbols	✓				3.7	Car Leveling and anticreep devices	✓			
1.16	Rated load, platform area, and data plate	✓				3.8	Top emergency exit	✓			
1.17	Standby power operation				✓	3.9	Floor and emergency identification numbering	✓			
1.18	Restricted opening of car or hoistway doors				✓	3.10	Hoistway construction	✓			
1.19	Car ride	✓				3.11	Hoistway smoke control	✓			
2 MACHINE ROOM						3.11	Hoistway smoke control	✓			
2.1	Access to machine space	✓				3.13	Windows, projections, recesses, and setbacks				✓
2.2	Headroom	✓				3.14	Hoistway clearances	✓			
2.3	Lighting and receptacles	✓				3.15	Multiple hoistways	✓			
2.4	Machine space	✓				3.16	Traveling cables and junction boxes	✓			
2.5	Housekeeping	✓				3.17	Door and gate equipment	✓			
2.6	Ventilation	✓				3.18	Car frame and stiles	✓			
2.7	Fire extinguisher	✓				3.19	Guide rails fastening and equipment	✓			
2.8	Pipes, wiring, and ducts	✓				3.20	Governor rope				✓
2.9	Guarding of exposed auxiliary equipment	✓				3.21	Governor releasing carrier				✓
2.10	# of elevators, machines, and disconnect switches	✓				3.22	Wire rope fastening and hitch plate				✓
2.11	Disconnecting means and control	✓				3.23	Suspension rope				✓
2.12	Controller wiring, fuses, grounding, etc	✓				3.27	Crosshead data plate & rope data tags	✓			
2.13	Governor, overspeed switch, and seal				✓	3.28	Counterweight & counterweight buffer				✓
2.14	Code data plate	✓				3.29	Counterweight safeties				✓
2.30	Hydraulic power unit	✓				3.30	Speed test				✓
2.31	Relief valves	✓				3.31	Slack rope device-roped-hydraulic elevators installed under A17.1b-1989 and later editions				✓
2.32	Control valve	✓				3.32	Traveling sheave-roped-hydraulic elevators installed under A17.1b-1989 and later editions				✓
2.33	Tanks	✓									
2.34	Flexible hydraulic hose and fitting assemblies				✓						
2.35	Supply line and shut off valve				✓						

