



NATIONAL ELEVATOR INSPECTION SERVICES INC.

A Bureau Veritas Company

11973 Westline Industrial Drive, St. Louis, MO 63146
800-886-6347

LOUISIANA TRACTION ELEVATOR INSPECTION REPORT

Site-Bldg #:		LA Bldg # (000000-000):	
Site/Group Name:		Bldg Total Units:	Inspection Date: 01/08/2020
Bldg Name: NICHOLLS STATE UNIVERSITY- Ellender Hall		Current AHJ Code: ASME A17.1 2016	
Address: HWY 1 BLDG# 329003-20		ASME Code Installed: ASME A17.1 1993	
City: Thibodeaux		Date of Installation: 1995	
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 5 Inspection and Test Witnessing	
Inspector Cert #: C-1167		Repeat Violations:	Total Inspector HRS Witnessing Test: 2.5
Insp Signature: <i>Willie Smith</i>		Date of Last Annual/3yr: 01/2020	
		Date of Last Full Load: 01/2020	
Bldg's Unit #: 4842		Unit ID#: T0276	
Unit Type: Elevator		Manufacturer: EEC	Machine Type: Geared
Freight Class:		Rated Load: 2500 Lbs	Speed: 350 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	✓				2.23	Absorption of regenerated power				✓
1.2	Stop switches	✓				2.24	AC drives from a DC source				✓
1.3	Operating control devices	✓				2.25	Traction sheaves	✓			
1.4	Sills and car floor	✓				2.26	Secondary and deflector sheaves	✓			
1.5	Car lighting and receptacles	✓				2.27	Rope fastenings	✓			
1.6	Car emergency signal	✓				2.28	Terminal stopping devices	✓			
1.7	Car door or gate	✓				2.29	Car and counterweight safeties	✓			
1.8	Door closing force	✓				2.40	MCP and Maintenance Records	✓			
1.9	Power closing of doors or gates	✓				2.41	Static control	✓			
1.10	Power opening of doors or gates	✓				3 TOP OF CAR					
1.11	Car vision panels and glass car doors				✓	3.1	Top-of-car stop switch	✓			
1.12	Car enclosure	✓				3.2	Car top light and outlet	✓			
1.13	Emergency exit	✓				3.3	Top-of-car operating device	✓			
1.14	Ventilation	✓				3.4	Top-of-car clearance, refuge space, and standard railing	✓			
1.15	Signs and operating device symbols	✓				3.5	Normal terminal stopping devices	✓			
1.16	Rated load, platform area, and data plate	✓				3.6	Final and emergency terminal stopping devices	✓			
1.17	Standby power operation				✓	3.7	Car Leveling and anticreep devices	✓			
1.18	Restricted opening of car or hoistway doors		✓			3.8	Top emergency exit	✓			
1.19	Car ride	✓				3.9	Floor and emergency identification numbering	✓			
2 MACHINE ROOM						3.10	Hoistway construction	✓			
2.1	Access to machine space	✓				3.11	Hoistway smoke control	✓			
2.2	Headroom	✓				3.12	Pipes, wiring, and ducts				✓
2.3	Lighting and receptacles	✓				3.13	Windows, projections, recesses, and setbacks	✓			
2.4	Machine space	✓				3.14	Hoistway clearances				✓
2.5	Housekeeping	✓				3.15	Multiple hoistways	✓			
2.6	Ventilation	✓				3.16	Traveling cables and junction boxes	✓			
2.7	Fire extinguisher	✓				3.17	Door and gate equipment	✓			
2.8	Pipes, wiring, and ducts	✓				3.18	Car frame and stiles	✓			
2.9	Guarding of exposed auxiliary equipment	✓				3.19	Guide rails fastening and equipment	✓			
2.10	# of elevators, machines, and disconnect switches	✓				3.20	Governor rope	✓			
2.11	Disconnecting means and control	✓				3.21	Governor releasing carrier	✓			
2.12	Controller wiring, fuses, grounding, etc	✓				3.22	Wire rope fastening and hitch plate	✓			
2.13	Governor, overspeed switch, and seal	✓				3.23	Suspension rope	✓			
2.14	Code data plate	✓				3.27	Crosshead data plate & rope data tags	✓			
2.15	Static Control	✓				3.28	Counterweight & counterweight buffer	✓			
2.16	Overhead beam and fastenings	✓				3.29	Counterweight safeties				✓
2.17	Drive machine brake	✓				3.30	Speed test				✓
2.18	Traction Drive Machines				✓	3.31	Slack rope device-roped-hydraulic elevators installed under A17.1b-1989 and later editions				✓
2.19	Gears, bearings, and flexible couplings				✓	3.32	Traveling sheave-roped-hydraulic elevators installed under A17.1b-1989 and later editions				✓
2.20	Winding drum machine and slack cable device				✓	3.33	Compensating ropes and chains				✓
2.21	Belt- or chain-drive machine				✓						
2.22	Motor generator				✓						

