



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 UNIV - Harold J. Callais Memorial		Current AHJ Code: ASME A17.1 2016	
Address: 147 Bowie Rd. BLDG# 329003-95		ASME Code Installed: ASME A17.1 2010	
City: Thibodeaux		Date of Installation: 2012	
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: 4.5
Insp Signature: <i>Willie Smith</i>		Date of Last Annual/3yr: 07/2020	
		Date of Last Full Load: 01/2020	
Bldg's Unit #: 20331033. #1		Unit ID#: T0278	
Unit Type: Elevator		Manufacturer: Kone	Machine Type: Geared
Freight Class:		Rated Load: 2500 Lbs	Speed: 150 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
1.1	Door reopening device	✓	
1.2	Stop switches	✓	
1.3	Operating control devices	✓	
1.4	Sills and car floor	✓	
1.5	Car lighting and receptacles	✓	
1.6	Car emergency signal	✓	
1.7	Car door or gate	✓	
1.8	Door closing force	✓	
1.9	Power closing of doors or gates	✓	
1.10	Power opening of doors or gates	✓	
1.11	Car vision panels and glass car doors		✓
1.12	Car enclosure	✓	
1.13	Emergency exit	✓	
1.14	Ventilation	✓	
1.15	Signs and operating device symbols	✓	
1.16	Rated load, platform area, and data plate	✓	
1.17	Standby power operation		✓
1.18	Restricted opening of car or hoistway doors	✓	
1.19	Car ride	✓	
2	MACHINE ROOM	OK	NG
2.1	Access to machine space	✓	
2.2	Headroom	✓	
2.3	Lighting and receptacles	✓	
2.4	Machine space	✓	
2.5	Housekeeping	✓	
2.6	Ventilation	✓	
2.7	Fire extinguisher	✓	
2.8	Pipes, wiring, and ducts	✓	
2.9	Guarding of exposed auxiliary equipment	✓	
2.10	# of elevators, machines, and disconnect switches	✓	
2.11	Disconnecting means and control	✓	
2.12	Controller wiring, fuses, grounding, etc	✓	
2.13	Governor, overspeed switch, and seal		✓
2.14	Code data plate	✓	
2.15	Static Control	✓	
2.16	Overhead beam and fastenings	✓	
2.17	Drive machine brake	✓	
2.18	Traction Drive Machines		✓
2.19	Gears, bearings, and flexible couplings		✓
2.20	Winding drum machine and slack cable device		✓
2.21	Belt- or chain-drive machine		✓
2.22	Motor generator		✓
2	MACHINE ROOM (Cont'd)	OK	NG
2.23	Absorption of regenerated power		✓
2.24	AC drives from a DC source		✓
2.25	Traction sheaves	✓	
2.26	Secondary and deflector sheaves	✓	
2.27	Rope fastenings	✓	
2.28	Terminal stopping devices	✓	
2.29	Car and counterweight safeties	✓	
2.40	MCP and Maintenance Records	✓	
2.41	Static control	✓	
3	TOP OF CAR	OK	NG
3.1	Top-of-car stop switch	✓	
3.2	Car top light and outlet	✓	
3.3	Top-of-car operating device	✓	
3.4	Top-of-car clearance, refuge space, and standard railing	✓	
3.5	Normal terminal stopping devices	✓	
3.6	Final and emergency terminal stopping devices	✓	
3.7	Car Leveling and anticreep devices	✓	
3.8	Top emergency exit	✓	
3.9	Floor and emergency identification numbering	✓	
3.10	Hoistway construction	✓	
3.11	Hoistway smoke control	✓	
3.12	Pipes, wiring, and ducts	✓	
3.13	Windows, projections, recesses, and setbacks		✓
3.14	Hoistway clearances	✓	
3.15	Multiple hoistways		✓
3.16	Traveling cables and junction boxes	✓	
3.17	Door and gate equipment	✓	
3.18	Car frame and stiles	✓	
3.19	Guide rails fastening and equipment	✓	
3.20	Governor rope	✓	
3.21	Governor releasing carrier	✓	
3.22	Wire rope fastening and hitch plate	✓	
3.23	Suspension rope	✓	
3.27	Crosshead data plate & rope data tags	✓	
3.28	Counterweight & counterweight buffer	✓	
3.29	Counterweight safeties		✓
3.30	Speed test	✓	
3.31	Slack rope device-rope-hydraulic elevators installed under A17.1b-1989 and later editions		✓
3.32	Traveling sheave-rope-hydraulic elevators installed under A17.1b-1989 and later editions		✓
3.33	Compensating ropes and chains		✓

Switch tripped at 190fpm. Jaws set at 220fpm Empty
up 150fpm. Dn 150fpm full up 150fpm dn 155fpm. Pull
through 325

6	FIREFIGHTERS' SERVICE				
6.1	A17.1b-1973 through A17.1b-1980			√	
6.2	A17.1-1981 through A17.1b-1983			√	
6.3	A17.1-1984 through A17.1a-1988 and A17.3			√	
6.4	A17.1b-1989 through A17.1d-2000	√			

Item	Code	Description
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[illegible]