Work Order ID: 750730 BOF ID:

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

LOUISIANA HYD	KAU	LIC E	LEV	ATOR INSPECTION REPORT			
Site-Bldg #:				LA Bldg # (000000-000):			
Site/Group Name:				Bldg Total Units: Inspection Date:	01/06/2	2020	
Bldg Name: NICHOLLS STATE UNI\	/FRSI	TY- R	eaur				
Address: LA HWY 1 BLDG# 3290			oaai	ASME Code Installed: ASME A17.1 2007			
City: Thibodeaux	00 0			Date of Installation: 2009			
State: LA Zip Code	. 703	10		Modernization ASME Code:			
Contact Name-Sched: Clement, Chris	. 103	10		Date of Modernization:			
Contact Dhana Cahadi, 205, 449, 4770							
Contact Phone-Sched: 985-448-4773				Contact Email-Sched: chris.clement@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 Witne			
Inspector Cert #: C-1167	Don	eat Viol	otions	: Total Inspection ARS Witnessing Test			
Inspector Cert #. C-1167	nep	eat viol	alions				
Insp Signature:		2	<u>a</u>	Date of Last Annual/3y		J20	
				Date of Last Full Load	J:		
Bldg's Unit #: EAC449				Unit ID#: H0110			
Unit Type: Elevator				facturer: ThyssenKrupp Cylinder Type			
Freight Class:			Rat	ed Load: 2100 Lbs Spee	d: 125	FPM	
OK = meets requirements; NG = insert number to ider	ntify cor	nment	s belo	w; NA = not applicable; RV = Repeat Violation See A17.2-2014 for	r item de	etails	
1 INSIDE OF CAR		NG NA		2 MACHINE ROOM (Cont'd)		G NA	RV
1.1 Door reopening device	7			2.36 Hydraulic cylinders		7	
1.2 Stop switches	7			2.37 Pressures switch	17		
1.3 Operating control devices	ĺΫ			2.38 Roped water hydraulic elevators	T.I	7	
1.4 Sills and car floor	7			2.39 Low oil protection	7		
1.5 Car lighting and receptacles	7			2.40 Inspection control	7		
1.6 Car emergency signal	17,			2.41 MCP and Maintenance Records	17,		
1.7 Car door or gate	17,			2.42 Static Control	7_		
1.8 Door closing force	17/			3 TOP OF CAR	<del>/-</del>		П
1.9 Power closing of doors or gates	╂			3.1 Top-of-car stop switch	┪┪	$\dashv$	
1.10 Power opening of doors or gates  1.11 Car vision panels and glass car doors	V	-   √		3.2 Car top light and outlet	╅	$\dashv$	
1.11 Car vision panels and glass car doors 1.12 Car enclosure	1			3.3 Top-of-car operating device 3.4 Top-of-car clearance, refuge space, and standard railing	<del>  v </del>	$\dashv$	-
1.13 Emergency exit	┪			3.5 Normal terminal stopping devices	<del>  \</del>	+	-
1.14 Ventilation	ΤŤ			3.6 Final and emergency terminal stopping devices	┪	$\dashv$	
1.15 Signs and operating device symbols	┪┪			3.7 Car Leveling and anticreep devices	∀Ť	+	
1.16 Rated load, platform area, and data plate	ΙÝΙ			3.8 Top emergency exit	ΙÝ	$\top$	
1.17 Standby power operation		1		3.9 Floor and emergency identification numbering	Ž.		
1.18 Restricted opening of car or hoistway doors	7			3.10 Hoistway construction	7.		
1.19 Car ride	17			3.11 Hoistway smoke control	17,		
2 MACHINE ROOM	1-/-			3.11 Hoistway smoke control	17	<del></del>	
2.1 Access to machine space	7			3.13 Windows, projections, recesses, and setbacks	<del>  _ , </del>	7	
2.2 Headroom	7/			3.14 Hoistway clearances	<u> </u>		
2.3 Lighting and receptacles 2.4 Machine space	╅			3.15 Multiple hoistways 3.16 Traveling cables and junction boxes		1	-
2.4 Machine space 2.5 Housekeeping	╅			3.17 Door and gate equipment	┪	$\dashv$	
2.6 Ventilation	<del> </del>			3.18 Car frame and stiles	┪┪	$\dashv$	
2.7 Fire extinguisher	₹			3.19 Guide rails fastening and equipment	┪	+	
2.8 Pipes, wiring, and ducts	オヤ			3.20 Governor rope	+*+	7	
2.9 Guarding of exposed auxiliary equipment	Ť			3.21 Governor releasing carrier	+	Ť.	
2.10 # of elevators, machines, and disconnect switches	Ž.			3.22 Wire rope fastening and hitch plate		17.	
2.11 Disconnecting means and control	7			3.23 Suspension rope		7	
2.12 Controller wiring, fuses, grounding, etc	7			3.27 Crosshead data plate & rope data tags	1	[_ل	
2.13 Governor, overspeed switch, and seal	1_,	7		3.28 Counterweight & counterweight buffer	+	7,	
2.14 Code data plate	17/			3.29 Counterweight safeties	++	17,	
2.30 Hydraulic power unit	17/	_		3.30 Speed test	++	1	
2.31 Relief valves	7			3.31 Slack rope device-roped-hydraulic elevators installed under		7	
2.32 Control valve 2.33 Tanks	17	_	$\parallel$	A17.1b-1989 and later editions  3.32 Traveling sheave-roped-hydraulic elevators installed under	++	+-	$\vdash$
2.34 Flexible hydraulic hose and fitting assemblies	+*+	7	$\vdash$	A17.1b-1989 and later editions		7	
2.35 Supply line and shut off valve	17/			VIV.TR 1202 BING IRICEL CRITIONS		لنب	ш
				1			

Unit ID#: H0110 Inspection Date: 01/06/2020

4.1 Car platform guard 4.2 Hoistway doors 4.3 Vision panels 4.4 Hoistway door locking devices 4.5 Access to hoistway 4.6 Power closing of hoistway doors 4.7 Sequence operation 4.8 Hoistway enclosure 4.9 Elevator Parking devices 4.10 Emergency doors in blind hoistways 4.12 Standby power selection switch	
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4.6         Power closing of hoistway doors         V           4.7         Sequence operation         V           4.8         Hoistway enclosure         V           4.9         Elevator Parking devices         V           4.10         Emergency doors in blind hoistways         V	
4.7 Sequence operation  4.8 Hoistway enclosure  4.9 Elevator Parking devices  4.10 Emergency doors in blind hoistways	
4.8 Hoistway enclosure 4.9 Elevator Parking devices 4.10 Emergency doors in blind hoistways  V	
4.9 Elevator Parking devices  4.10 Emergency doors in blind hoistways  V	
4.10 Emergency doors in blind hoistways $\sqrt[4]{}$	
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4.12 Standby power selection switch	
4.12 Standby power selection switch	
4.13 Emergency identification numbering	

5	PIT	Ok	NG	NA	RV
5.1	Pit access, lighting, stop switch, and condition	٦٧.			
5.2	Bottom clearance, runby, and minimum refuge space	٦٧			
5.4	Normal terminal stopping devices	٦			
5.5	Traveling cables	7			
5.6	Governor-rope tension devices			7	
5.7	Car Frame and platform	٦/			
5.8	Car safeties and guiding members — including roped- hydraulic			٦/	
	elevators installed under A17.1b–1989 and later editions			٧	
5.11	Plunger and Cylinder	17			
5.12	Car buffer	_17			
5.13	Guide Members (rails, rollers and slides)	_17			
5.14	Supply Piping	_ √		١	
5.15	Overspeed Valve			7	
6	FIREFIGHTERS' SERVICE				
6.1	A17.1b-1973 through A17.1b-1980			1	
6.2	A17.1-1981 through A17.1b-1983			$\sqrt{1}$	
6.3	A17.1–1984 through A17.1a–1988 and A17.30			ĺΫ	
6.4	A17.1b-1989 through A17.1d-2000	7			

## **Inspector Comments:**

Item	Code	Description
1.14	Article 620-53	
1.14	8.6.4.7.1	Repair cab FAN