Work Order ID: 750731 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	DRA	ULI	C E	LEV	ATOR INSPECTION REPORT			
Site-Bldg #:	#: LA Bldg # (000000-000):							
Site/Group Name:								
Bldg Name: NICHOLLS STATE UNIV	VFR:	SITY	/- R	etsv				
Address: 200 Ardoyne Dr. BLDG#				Oloy	ASME Code Installed:			
City: Thibodeaux	020	000	-70		Date of Installation: 1999			
State: LA Zip Code	o. 70	210			Modernization ASME Code:			
	e. 70	SIC			Date of Modernization:			
Contact Name-Sched: Legendre, Chad					111 1 111 111			
Contact Phone-Sched: 985-387-0041					Contact Email-Sched: chad.legendre@nicholls.edu			
Contact Name-Report:					Contact Email-Report:			
Maint. Company: EMR					Maint. Co. Contact Info:			
I I N WWW O W					T () (2.3-1.1			
Inspector Name: Willie Smith					Type of Inspection: CAT 1 Inspection and Test Witne			
Inspector Cert #: C-1167	Re	peat	Viol	ations				
Insp Signature: U Look		1	- -		Date of Last Annual/3y		020	
Insp Signature.	7	<u> </u>		_	Date of Last Full Load	<u>l:</u>		
Bldg's Unit #: EL0725. #1					Jnit ID#: H0595			
Unit Type: Elevator				Manu	facturer: Northern Cylinder Type	: Ingr	ound	
Freight Class:						d: 100		
	n+ifu o	0000	2 0 m t		·			
1 INSIDE OF CAR				RV	v; NA = not applicable; RV = Repeat Violation See A17.2-2014 for 2 MACHINE ROOM (Cont'd)		G NA	RV
1.1 Door reopening device	13	1		1	2.36 Hydraulic cylinders	1 1	17	ı
1.1 Boot reopening device 1.2 Stop switches	1 1 /			-	2.37 Pressures switch	 √	- V	
1.3 Operating control devices	1 7 /				2.38 Roped water hydraulic elevators	+++	7	
1.4 Sills and car floor	┪				2.39 Low oil protection	17/		-
1.5 Car lighting and receptacles	∀				2.40 Inspection control	 √		
1.6 Car emergency signal	٦Ž				2.41 MCP and Maintenance Records	ΙŤ		
1.7 Car door or gate	ΤŻ				2.42 Static Control	┪		
1.8 Door closing force	ĺΫ				3 TOP OF CAR			
1.9 Power closing of doors or gates	1				3.1 Top-of-car stop switch	T7		
1.10 Power opening of doors or gates	٦/				3.2 Car top light and outlet	7.		
1.11 Car vision panels and glass car doors			7		3.3 Top-of-car operating device	7		
1.12 Car enclosure					3.4 Top-of-car clearance, refuge space, and standard railing	17,		l
1.13 Emergency exit	17,				3.5 Normal terminal stopping devices	17/		-
1.14 Ventilation	-1√ √				3.6 Final and emergency terminal stopping devices	17/		l
1.15 Signs and operating device symbols 1.16 Rated load, platform area, and data plate	┪			-	3.7 Car Leveling and anticreep devices 3.8 Top emergency exit	╂		
1.17 Standby power operation	_ <u> </u>		7		3.9 Floor and emergency identification numbering	┪┪		
1.18 Restricted opening of car or hoistway doors		7	v		3.10 Hoistway construction	╅		
1.19 Car ride	٦/	· ·			3.11 Hoistway smoke control	† ∛ †		
2 MACHINE ROOM		1			3.11 Hoistway smoke control	ヺ		
2.1 Access to machine space	٦٧				3.13 Windows, projections, recesses, and setbacks		7	
2.2 Headroom	7				3.14 Hoistway clearances	7		
2.3 Lighting and receptacles	17				3.15 Multiple hoistways		1	
2.4 Machine space	_ ₹,				3.16 Traveling cables and junction boxes	17,		
2.5 Housekeeping	<u>7,</u>				3.17 Door and gate equipment	17		
2.6 Ventilation	7,				3.18 Car frame and stiles	7		
2.7 Fire extinguisher	17				3.19 Guide rails fastening and equipment	-17 -		
2.8 Pipes, wiring, and ducts	- \	1			3.20 Governor rope	+-+	17/	-
2.9 Guarding of exposed auxiliary equipment 2.10 # of elevators, machines, and disconnect switches	$\frac{1}{\sqrt{2}}$	-		\vdash	3.21 Governor releasing carrier 3.22 Wire rope fastening and hitch plate	++	$\frac{1}{\sqrt{1}}$	
2.10 # of elevators, machines, and disconnect switches 2.11 Disconnecting means and control	┪			\vdash	3.22 Wire rope tastening and nitch plate 3.23 Suspension rope	++	┪	\vdash
2.12 Controller wiring, fuses, grounding, etc	┪	1		\vdash	3.27 Crosshead data plate & rope data tags	17/	 	1
2.13 Governor, overspeed switch, and seal	 '	1	7	\vdash	3.28 Counterweight & counterweight buffer	+* $+$	17	
2.14 Code data plate				\Box	3.29 Counterweight safeties	+	ΤŽ	
2.30 Hydraulic power unit	ΤŻ			\Box	3.30 Speed test	+	ΤŤ	
2.31 Relief valves	Ť.				3.31 Slack rope device-roped-hydraulic elevators installed under	11	1.7	
2.32 Control valve	Ž.				A17.1b-1989 and later editions		7	
2.33 Tanks	7		L,	Ш	3.32 Traveling sheave-roped-hydraulic elevators installed under		7	
2.34 Flexible hydraulic hose and fitting assemblies		1	۱۷	1 1			1 V I	11
2.35 Supply line and shut off valve	<u> </u>		V	\perp	A17.1b-1989 and later editions	\perp		

Unit ID#: H0595 Inspection Date: 01/07/2020

4	OUTSIDE HOISTWAY	<u>0</u>	KNO	3 NA	RV
4.1	Car platform guard	1	/.		
4.2	Hoistway doors	1	/		
4.3	Vision panels			7	
4.4	Hoistway door locking devices	٦			
4.5	Access to hoistway	٦			
4.6	Power closing of hoistway doors			7	
4.7	Sequence operation	٦			
4.8	Hoistway enclosure	1	/ 🗀		
4.9	Elevator Parking devices			7	
4.10	Emergency doors in blind hoistways			7	
4.12	Standby power selection switch			7	
4.13	Emergency identification numbering	1	7		
Static	working pressure 180psi. Relief pre	essure 40	00p:	si	

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

Inspector Comments:

Item	Code	Description
5.1	A17.1 - 2.2.2.6	Provide noncombustible cover over sump hole in pit
1.18	ADA 407.2.1	Post braille on all floors and adjacent to push buttons. make adjustments
		static working pressure 210psi relief pressure 450psi