Work Order ID: 750734 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	PRA	ULI	C E	LEV	ATOR INSPECTION REPORT				
Site-Bldg #:					LA Bldg # (000000-000):				
Site/Group Name:					Bldg Total Units: Inspection Date: 0	1/07	⁷ /20	20	
Bldg Name: NICHOLLS STATE UNIV	VER:	SIT	/- E	llend					
Address: 106 Leighton Dr. BLDG#					ASME Code Installed:				
City: Thibodeaux	0_0	-			Date of Installation: 1979				
State: LA Zip Code	a· 70	310	١		Modernization ASME Code:				
Contact Name-Sched: Mike Robison	<i>1</i> 0	510			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 Witne	eein			
Inspector Cert #: C-1167	Re	neat	Viol	ations	:: Total Inspection HRS Witnessing Test:		3		
							202		
Insp Signature:	XX	\sim	<u>ر</u>	ea	Date of Last Allituarity		2020	U	
Didata Unit #1 70 0000									
Bldg's Unit #: 78-2266					Unit ID#: H0600			_	
Unit Type: Elevator					facturer: ESCO Cylinder Type				
Freight Class:					ed Load: 3500 Lbs Speed				
					w; NA = not applicable; RV = Repeat Violation See A17.2-2014 for				
1 INSIDE OF CAR		NG	NA	RV	2 MACHINE ROOM (Cont'd)	<u>OK</u>	NG I		RV
1.1 Door reopening device	17				2.36 Hydraulic cylinders	<u> </u>	┝	7	
1.2 Stop switches	<u> 17</u>				2.37 Pressures switch	17	⊢		
1.3 Operating control devices 1.4 Sills and car floor	17/				2.38 Roped water hydraulic elevators	7	┌─┼	7	
1.4 Sills and car floor1.5 Car lighting and receptacles	- ₹			-	2.39 Low oil protection 2.40 Inspection control	 √	\vdash		
1.6 Car emergency signal	┪			-	2.41 MCP and Maintenance Records	┪			
1.7 Car door or gate	ΤŤ				2.42 Static Control	┪			
1.8 Door closing force	ΤŤ				3 TOP OF CAR				-
1.9 Power closing of doors or gates	ΤŻ				3.1 Top-of-car stop switch	7			T
1.10 Power opening of doors or gates	ĪΫ				3.2 Car top light and outlet	Ψ.			
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	Ь,	7		
1.13 Emergency exit	7				3.5 Normal terminal stopping devices	17/	⊢		
1.14 Ventilation 1.15 Signs and operating device symbols	1/				3.6 Final and emergency terminal stopping devices	7/	⊢┼		
1.15 Signs and operating device symbols 1.16 Rated load, platform area, and data plate	17/			-	3.7 Car Leveling and anticreep devices 3.8 Top emergency exit	17/	\vdash		
1.17 Standby power operation			7		3.9 Floor and emergency identification numbering	┪			
1.18 Restricted opening of car or hoistway doors		7			3.10 Hoistway construction	ΙŤ			
1.19 Car ride	٦				3.11 Hoistway smoke control	ÌΫ			
2 MACHINE ROOM					3.11 Hoistway smoke control	7			
2.1 Access to machine space	٦٧,				3.13 Windows, projections, recesses, and setbacks	ا ا	\sqcup	7	
2.2 Headroom	17,				3.14 Hoistway clearances	ν	⊢⊢		
2.3 Lighting and receptacles	17,				3.15 Multiple hoistways	 	⊢	7	
2.4 Machine space	- ₹/				3.16 Traveling cables and junction boxes	$\frac{1}{2}$	┈┤		+
2.5 Housekeeping 2.6 Ventilation	$\frac{1}{\sqrt{2}}$	 		$\vdash\vdash$	3.17 Door and gate equipment 3.18 Car frame and stiles	17	\dashv	\dashv	+
2.7 Fire extinguisher	┪			\vdash	3.19 Guide rails fastening and equipment	17	\dashv	\dashv	-
2.8 Pipes, wiring, and ducts	17			\vdash	3.20 Governor rope	T V	\vdash	7	\vdash
2.9 Guarding of exposed auxiliary equipment	ΤŤ				3.21 Governor releasing carrier	\Box	o	Ť	
2.10 # of elevators, machines, and disconnect switches	ĪΫ.	L			3.22 Wire rope fastening and hitch plate			Ť.	
2.11 Disconnecting means and control	ÌΫ				3.23 Suspension rope			7	
2.12 Controller wiring, fuses, grounding, etc	7				3.27 Crosshead data plate & rope data tags		7		
2.13 Governor, overspeed switch, and seal	ļ.,	<u> </u>	7		3.28 Counterweight & counterweight buffer	igspace	ightharpoonup	7,	<u></u>
2.14 Code data plate	17,	<u> </u>			3.29 Counterweight safeties	$\downarrow \downarrow \downarrow$	\vdash	7,	
2.30 Hydraulic power unit	<u> </u>	<u> </u>		\vdash	3.30 Speed test	$+\!\!\!-\!\!\!\!+$		7	-
2.31 Relief valves	┧	 		$\vdash\vdash\vdash$	3.31 Slack rope device-roped-hydraulic elevators installed under		,	7	
2.32 Control valve 2.33 Tanks	17	<u> </u>		\vdash	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	+	7	•	\vdash					
	•				•				

Unit ID#: H0600 Inspection Date: 01/07/2020

4	OUTSIDE HOISTWAY	<u>OK</u>	NG NA	R۱
4.1	Car platform guard	7.		
4.2	Hoistway doors	171		
4.3	Vision panels		7	
4.4	Hoistway door locking devices	17		
4.5	Access to hoistway	17		
4.6	Power closing of hoistway doors		7	
4.7	Sequence operation	7		
4.8	Hoistway enclosure	171		
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	17		
Static REPL	working pressure 170psi. Relief pre ACE CAB CANOPY	essure 440	psi NC)TE

5	PIT	<u>OK</u>	NĢ	NA	RV
5.1	Pit access, lighting, stop switch, and condition	Ι.	17		
5.2	Bottom clearance, runby, and minimum refuge space	7			
5.4	Normal terminal stopping devices	7			
5.5	Traveling cables	17			
5.6	Governor-rope tension devices			7	
5.7	Car Frame and platform	17			
5.8	Car safeties and guiding members — including roped- hydraulic elevators installed under A17.1b–1989 and later editions			7	
5.11	Plunger and Cylinder	7.			
5.12	Car buffer	١٧.			
5.13	Guide Members (rails, rollers and slides)	7			
5.14	Supply Piping	7			
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	\sqrt{V}			

Inspector Comments:

Item	Code	Description
	A17.1 - 2.12.5	install car door restricting device
2.35	3.19.4.1	Install a shut off valve in the MR
3.27	A17.1 - 2.16.3.3	Replace missing capacity plate on cartop
3.4	2.1.3.6	Installdrail cartop handrail
3.4		REPLACE CAR CANOPY
5.1	2.1.6.2	Bevel all ledges over 4" in the hoistwat
		static working pressure 170psi relief 440psi