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 HTL	JNA	ULI	CE	LLV	ATOR INSPECTION REPORT			
Site-Bldg #:	-Bldg #: LA Bldg # (00000-000):							
Site/Group Name:								
Bldg Name: NICHOLLS STATE UNIV	VFR:	SITY	/- F	llend				
Address: 106 Leighton Dr. BLDG#					ASME Code Installed:			
City: Thibodeaux	7 020	/000	0-1		Date of Installation: 1979			
State: LA Zip Code	a. 70	210	١		Modernization ASME Code:			
Contact Name-Sched: Mike Robison	e. 70	310	<u>, </u>		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 Witnessi			
	Do	naat	Vial	otiono	Type of Inspection: CAT 1 Inspection and Test Witnessi			
Inspector Cert #: C-1167		•		ations	·			
Insp Signature: What Adams of	- A	~	æ	1	Bate of Last Annual/3yr: 0	/202	20	
•					Date of Last Full Load.			
Bldg's Unit #: 78-2256					Jnit ID#: H0598			
Unit Type: Elevator				Manu	facturer: ESCO Cylinder Type: Ir	igro	und	
Freight Class:				Rate	ed Load: 2500 Lbs Speed: 1	<u> </u>	PM	
OK = meets requirements; NG = insert number to ide	ntify c	omn	ents	belov	v; NA = not applicable; RV = Repeat Violation See A17.2-2014 for iter	n det	ails	
1 INSIDE OF CAR				RV			NA	RV
1.1 Door reopening device	17				2.36 Hydraulic cylinders	T	7	
1.2 Stop switches	- 1√				2.37 Pressures switch	$^{\prime}$		
1.3 Operating control devices	ĪΫ				2.38 Roped water hydraulic elevators		7	ı
1.4 Sills and car floor	ĺΫ				2.39 Low oil protection	T		l
1.5 Car lighting and receptacles	7				2.40 Inspection control			
1.6 Car emergency signal	1				2.41 MCP and Maintenance Records			
1.7 Car door or gate	17				2.42 Static Control			
1.8 Door closing force	17,				3 TOP OF CAR	,		
1.9 Power closing of doors or gates	_ √,				3.1 Top-of-car stop switch			Ш
1.10 Power opening of doors or gates	\7				3.2 Car top light and outlet			Ш_
1.11 Car vision panels and glass car doors	- -,		7		3.3 Top-of-car operating device	—,		l
1.12 Car enclosure	17,	-			3.4 Top-of-car clearance, refuge space, and standard railing	, 1		l
1.13 Emergency exit	17				3.5 Normal terminal stopping devices	,—		l
1.14 Ventilation 1.15 Signs and operating device symbols	_ V √	1			3.6 Final and emergency terminal stopping devices 3.7 Car Leveling and anticreep devices		-	1
1.16 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			l
1.17 Standby power operation	v		7		3.9 Floor and emergency identification numbering			1
1.18 Restricted opening of car or hoistway doors		7			3.10 Hoistway construction	/-		
1.19 Car ride	7	· ·			3.11 Hoistway smoke control	/		l
2 MACHINE ROOM		-			3.11 Hoistway smoke control	/-		ı
2.1 Access to machine space	٦٧				3.13 Windows, projections, recesses, and setbacks		7	ı
2.2 Headroom	7				3.14 Hoistway clearances			l
2.3 Lighting and receptacles	7				3.15 Multiple hoistways			
2.4 Machine space	17.				3.16 Traveling cables and junction boxes	'		
2.5 Housekeeping	17,				3.17 Door and gate equipment			Ш
2.6 Ventilation	٧,				3.18 Car frame and stiles			l
2.7 Fire extinguisher	17,			Ш	3.19 Guide rails fastening and equipment	4	-	i 🖳
2.8 Pipes, wiring, and ducts	<u>_1</u> y,	_		\square	3.20 Governor rope	+	17/	i I—
2.9 Guarding of exposed auxiliary equipment	17/			Ш	3.21 Governor releasing carrier	4	17/	ı I
2.10 # of elevators, machines, and disconnect switches	$\frac{1}{\sqrt{2}}$			\vdash	3.22 Wire rope fastening and hitch plate	+	7	ı I
2.11 Disconnecting means and control 2.12 Controller wiring, fuses, grounding, etc	+ V	-		\vdash	3.23 Suspension rope 3.27 Crosshead data plate & rope data tags	+	V	i ⊢
2.13 Governor, overspeed switch, and seal	₩		7	\vdash	3.28 Counterweight & counterweight buffer	+	7	ı I—
2.14 Code data plate	7	1	٧.	\vdash	3.29 Counterweight safeties	+	Ψ	i 🗁
2.30 Hydraulic power unit	17	1		\vdash	3.30 Speed test	+	ĺŸ	i 🗁
2.31 Relief valves	∀Ť	<u> </u>		\vdash	3.31 Slack rope device-roped-hydraulic elevators installed under	+	T.	ıH
	ΤŤ			\vdash	A17.1b-1989 and later editions		7	H
2.32 Control valve							1 1	
2.32 Control valve 2.33 Tanks	∀Ť				3.32 Traveling sheave-roped-hydraulic elevators installed under		_ /	1
	Ť		7				7	

Unit ID#: H0598 Inspection Date: 01/07/2020

4	OUTSIDE HOISTWAY	<u>ok</u>	NG NA	RV
4.1	Car platform guard	7.		
4.2	Hoistway doors	7		
4.3	Vision panels		7	
4.4	Hoistway door locking devices	7		
4.5	Access to hoistway	1/		
4.6	Power closing of hoistway doors		7	
4.7	Sequence operation	7		
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	7		
Note upgrade telephone static working pressure 180psi. Relief pressure 440psi				

5	PIT	OK	NG	NA	RV
5.1	Pit access, lighting, stop switch, and condition		7		
5.2	Bottom clearance, runby, and minimum refuge space	17.			
5.4	Normal terminal stopping devices	17.			
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	╽.		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		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			V	
6.3	A17.1–1984 through A17.1a–1988 and A17.30				
6.4	A17.1b-1989 through A17.1d-2000	$\sqrt{1}$			

Inspector Comments:

Item	Code	Description
1.18	A17.1 - 2.12.5	install car door restricting device
2.25	3.19.4.1	Install a shut off valve in the MR
3.4	2.1.3.6	Install a cartop handrail
5.1	2.1.6.2	Bevel all ledges in the hoistway over 4"
5.14	8.6.4.7	REPLACE SHUT OFF VALVE IN PIT
		UP GRADE TELEPHONE TO HANDI CAP ACCESSIBLE
5.1	A17.1 - 2.2.2.6	Provide noncombustible cover over sump hole in pit. REMOVE OIL FROM HOLE
		static working pressure 170psi relief pressure500psi
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