

DEPARTMENT OF LABOR AND WORKFORCE DEVLOPMENT LABOR STANDARDS AND SAFETY DIVISION Mechanical Inspection Section

1251 Muldoon Road, Suite 113 Anchorage, Alaska 99504 Main: 907.269.4925 Fax: 907.269.4932

General email: Anchorage.LSS-MI@alaska.gov

PERIODIC TEST REQUIREMENTS AND RESULTS – 2013 A17.1

HYDRAULIC ELEVATOR		
Alaska Elevator Number:		
Company Performing Testing:		
Date of Test:		
Type of Test:		
Type of Elevator:		
Elevator Capacity/Speed:		Code Edition Inspected To:
HYDRAULIC ELEVATORS – CATEGORY I		
Code Section:	HIDRAULIC ELEVA	Pass – Fail – N/A
8.6.5.14.1	Relief Valve Setting & System Pressure Test	1 4150 1 411 1 1/11
0.000	Recorded Working Pressure	Relief Pressure
8.6.5.14.2	Hydraulic Cylinders and Pressure Piping	
8.6.5.14.3(a)	Normal & Final Term Stopping Devices	
8.6.5.14.3(b)	Governors	
8.6.5.14.3(c)	Safeties	
8.6.5.14.3(d)	Oil Buffers	
8.6.5.14.3(e)	Firefighter's Emergency Operation	
8.6.5.14.3(f)	Standby or Emergency Power Operation	
8.6.5.14.3(g)	Power Operation of Door Systems	
8.6.5.14.3(h)	Emergency Term Speed Limiting Device	
8.6.5.14.3(h)	Emergency Term Stopping Device	
8.6.5.14.3(i)	Low Oil Protection Operation	
8.6.5.14.4	Flexible Hose and Fitting Assembly	
8.6.5.14.5	Pressure Switch	
8.6.5.14.6	Power Operation of Door Systems	
8.6.5.14.7	Slack Rope Device	
HYDRAULIC ELEVATORS – CATEGORY 3		
Code Section:		Pass – Fail – N/A
8.6.5.15.1	Unexposed Portions of Pistons	
8.6.5.15.2	Pressure Vessels	
HYDRAULIC ELEVATORS – CATEGORY 5		
Code Section	ITTERACEIC ELLY	Pass – Fail – N/A
8.6.5.16.1	Safeties	
8.6.5.16.1	Governors	
	Tripping Speed	Over speed Switch
8.6.5.16.1	Oil Buffers	
8.6.5.16.2	Coated Ropes (Magnetic Flux Test)	
8.6.5.16.3	Wire Rope Fastenings	
8.6.5.16.4	Plunger Gripper	
8.6.5.16.5	Overspeed Valve	
8.6.5.16.6	Level & Hold Full Load (C2 Freight)	