



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:		Pass – Fail – N/A
8.6.5.14.1	Relief Valve Setting & System Pressure Test	
	<i>Recorded Working Pressure</i>	<i>Relief Pressure</i>
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		Pass – Fail – N/A
8.6.5.16.1	Safeties	
8.6.5.16.1	Governors	
	<i>Tripping Speed</i>	<i>Over speed Switch</i>
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 (<i>C2 Freight</i>)	