

## STATE OF IDAHO DIVISION OF OCCUPATIONAL AND PROFESSIONAL LICENSES

**ELEVATOR SAFETY PROGRAM** 

## HYDRAULIC ELEVATOR ANNUAL EXAM FORM

State ID#:			Da	ate:				
				10.				
Location:								
Servicing Company:					Satisfactory Condition:			
MACHINE ROOM		Υ	Ν	NA	MACHINE ROOM	Υ	Ν	NA
*Enclosure Sealed & Lighting of Machine Space Adequate					Control Valve & Pressure Switch (in good condition)			
*Access to Machine Space Safe & Housekeeping Well					*Hydraulic Tank & Controller (in good condition)			
*Temperature Control (provided & in good condition)					*Flexible Hose and Fittings (in good condition)			
*Hydraulic Power Unit (in good condition) & Code Data Plate					Shut off Valve (1978) & *Supply Line (no leaks)			
*Fused Main Electrical Disconnect (no knife switches)					*Guards for Exposed Equipment			
Elevator Car Electrical Disconnect Switch (1972 and later) *Numbering of Machines and Disconnect Switches					*Only Elevator Utilities, Piping, and Ducting Installed *Normal Terminal Stopping Device (in good condition)			
Electric Receptacle Provided (1988 and later)					*5 lb ABC Fire Extinguisher (provided in or near machine rm)			
INSIDE CAR		Y	Ν	NΔ	INSIDE CAR	Y	Ν	NA
*In Car Stop Switch or Emergency Stop Switch (functioning)				INA.	*Car Enclosure (in good condition)			
*Car Lighting (functioning) & Capacity Plate (installed)					*Passenger Car Door or Gate (in good condition)			
*Car Ventilation (electric fan &/or vent holes)					Car Door Reopening Device (power operated in good condition)			
*Emergency Lighting & Signal (functioning - power off)					*Car Floor (in good condition)			
*Operating Control Device (function and ADA requirements)					Fire Service Monthly Operation Log (on site and complete)			
*Operating Controls Identified (brail and raised numbers)								
OUTSIDE HOISTWAY		Υ	Ν		OUTSIDE HOISTWAY	Υ	Ν	NA
*Hoistway Doors (in good condition)					Stand-by Power Switch (functioning)			
Car and Hoistway Vision Panels (in good condition)					Counterweight Hoistway (in good condition)			
*Landing Sill (level with elevator sill, in good condition)					Emergency Doors in Blind Hoistways (in good condition)			
Door Sequencing (function of double & biparting doors)					Hoistway Door Unlocking Device (1971) (in good condition)			
Elevator Parking Device (functioning) PIT		Y	Ν	NΛ	*Door Restrictors Installed (adjusted correctly) PIT	v	М	NA
*Car Platform, Frame, & Platform Guard (in good condition)			IN	NA	*Hydraulic Piping (in good condition)(1993 for supports)		IN	INA
Electric Receptacles (1988)					*Normal & Final Terminal Stopping Device (in good condition)			
Pit Access Door (if provided) & *Ladder (in good condition)					*Plunger and Cylinder (in good condition)			
*Elevator Stop Switch & Location (in good condition)					Terminal Speed Limiting Switch & *Buffer (in good condition)			
*Pit Light Switch (in good condition)					*Bottom Run-by & Refuge Space (24W x 47L x 24H min.)			
TOP OF CAR		Υ	Ν	NA	TOP OF CAR	Υ	Ν	NA
Car Top Light (1978) & *Operating Devices (in good condition)					*Only Elevator Utilities			
*Top Emergency Exit (in good condition)					Floor Numbers on Hoistway Side of Doors (1988)			
*Approved Car Construction (in good condition)					*Guide Rails, Fastenings, and Alignment (in good condition)			
Multiple Hoistways (4 max prior 1987)(3 max 1987-current)					*Projections, Recesses, and Setbacks (beveled)			
Hoistway Smoke Control Vent (in good condition)					*Hoistway Clearances (3/4" min - guardrails over 12")			
*Door and Gate Equipment (in good condition) *Upper Run-by, Refuge Space and Headroom (42" - 43")					*Normal & Final Terminal Stopping Device (in good condition)			
*Landing Alignment (up & down) (in good condition)					*Traveling Cables and Junction (in good condition) *Construction of the Hoistway Enclosure (in good condition)			
	Ainimum Requirements	s to	r Ele	evate	or Inspections per A17.2 Sections 1 - 6			
"In good condition" refers to ar	n item functioning corr	ect	as \	well	as being well maintained.			
An asterisk (*) in front of an ite	m refers to the item b	ein	g re	quir	ed on all installations.			
A date behind an item refers to	o when the code bega	in to	rec	quire	e all installations to have that function/item.			
No marking refers to an item t	hat is not required but	mu	ıst b	e co	orrect if installed.			
COMMENTS/REPAIRS NEEDED								

HYDRAULIC ELEVATOR ANNUAL EXAM FORM (CONT'D)
COMMENTS/REPAIRS NEEDED