

## STATE OF IDAHO

## DIVISION OF OCCUPATIONAL AND PROFESSIONAL LICENSES

## ELEVATOR SAFETY PROGRAM ROPED HYDRAULIC ELEVATOR ANNUAL EXAM FORM

State ID#:			Da	ate:				
Location:								
Location.								
Servicing Company:					Satisfactory Condition:			
MACHINE ROOM		Υ	N	NA	MACHINE ROOM	Υ	N	NA
*Enclosure Sealed & Lighting of Machine Space Adequate					*Only Elevator Utilities, Piping, and Ducting Installed			-
*Access to Machine Space Safe & Housekeeping Well					*Traction Type Drive Machine (in good condition)			-
*Temperature Control (provided & in good condition)					*Drive Motor and/or Motor Generator (in good condition)			<u> </u>
*Hydraulic Power Unit (in good condition) & Code Data Plate					*Drive Machine Brake (in good condition)			<u> </u>
*Fused Main Electrical Disconnect (no knife switches)					*Normal Terminal Stopping Device (in good condition)			<b>-</b>
Elevator Car Electrical Disconnect Switch (1972 and later)					*Rope or Belt Fastenings (in good condition)			-
*Numbering of Machines and Disconnect Switches					*Traction Sheave (in good condition)			$\vdash$
Electric Receptacle Provided (1988 and later)					*Secondary and Deflection Sheaves (in good condition)			$\vdash$
Control Valve & Pressure Switch (in good condition)					Check of Gears and Bearings (in good condition)			<b> </b>
*Hydraulic Tank & Controller (in good condition)					*Governor & Overspeed Switch (in good condition)			<b>-</b>
*Flexible Hose and Fittings (in good condition)					Counterweight Governor & Overspeed Switch (in good condition)			
Shut off Valve (1978) & *Supply Line (no leaks)					Winding Drum (in good condition)			
*Guards for Exposed Equipment INSIDE CAR					*5 lb ABC Fire Extinguisher (provided in or near machine rm)	V	N	NI A
		Υ	N	NA	INSIDE CAR	Υ	N	NA
*In Car Stop Switch or Emergency Stop Switch (functioning)  *Car Lighting (functioning) & Capacity Plate (installed)					*Car Enclosure (in good condition)			
*Car Ventilation (electric fan &/or vent holes)					*Passenger Car Door or Gate (in good condition)			
,					Car Door Reopening Device (power operated in good condition) *Car Floor (in good condition)			
*Emergency Lighting & Signal (functioning - power off)  *Operating Control Device (function and ADA requirements)					Fire Service Monthly Operation Log (in good condition)			
*Operating Controls Identified (brail and raised numbers)					Fire Service Monthly Operation Log (in good condition)			
OUTSIDE HOISTWAY		V	N	МΛ	OUTSIDE HOISTWAY	~	N	NA
*Hoistway Doors (in good condition)		-	IN		Stand-by Power Switch (functioning)	۲	IN	INA
	•				Counterweight Hoistway (in good condition)			
Car and Hoistway Vision Panels (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)					*Door Restrictors Installed (adjusted correctly)			
PIT		Υ	N	NA		Υ	N	NA
*Car Platform, Frame, & Platform Guard (in good condition)					*Governor Rope Tension Sheave (in good condition)			
Electric Receptacles (1988)	, ,				Compensation Sheave Chains, Ropes, and Locking Devices			
Pit Access Door (if provided) & *Ladder (in good condition)					*Traveling Cables and Junction (in good condition)			
*Elevator Stop Switch & Location (in good condition)					*Plunger and Cylinder (in good condition)			
*Pit Light Switch (in good condition)					Terminal Speed Limiting Switch & *Buffer (in good condition)			
*Safety Parts and Plates (in good condition)					*Bottom Run-by & Refuge Space (24W x 47L x 24H min.)			
*Hydraulic Piping (in good condition)(1993 for supports)					Slack Rope Switch & Testing (in good condition)			
*Normal & Final Terminal Stopping Device (in good condition)								
TOF	P OF CAR	Υ	N	NA	TOP OF CAR	Υ	N	NA
Car Top Light (1978) & *Ope	rating Devices (in good condition)				*Landing Alignment (up & down) (in good condition)			
*Top Emergency Exit (in good condition)					*Only Elevator Utilities			
*Approved Car Construction (in good condition)					Floor Numbers on Hoistway Side of Doors (1988)			
*Wire Rope Fastenings & Hitch Plate (in good condition)					*Guide Rails, Fastenings, and Alignment (in good condition)			
*Traveling Beam, Sheave and	d Fastenings (in good condition)				*Projections, Recesses, and Setbacks (beveled)			
*Overhead Deflection Sheave					Compensation Chains or Ropes (in good condition)			
Governor Release Carrier, *Rope & Tag (in good condition)					*Counterweight and Counterweight Buffer (in good condition)			
Broken Tape Switch (in good condition)					Counterweight Safeties (in good condition)			
*Top Counterweight Clearance (in good condition)					*Hoist Ropes & Tag (clean & in good condition)			
Multiple Hoistways (4 max prior 1987)(3 max 1987-current)					*Hoistway Clearances (3/4" min - guardrails over 12")			
Hoistway Smoke Control Ver	,				*Normal & Final Terminal Stopping Device (in good condition)			
*Door and Gate Equipment (i					*Traveling Cables and Junction (in good condition)			
*Upper Run-by, Refuge Spac	ce and Headroom (42" - 43")				*Construction of the Hoistway Enclosure (in good condition)			
	Minimum De autinomonte	. £	. []	4	or Inanastiana par A17 2 Sastiana 1 6			

## Minimum Requirements for Elevator Inspections per A17.2 Sections 1 - 6

"In good condition" refers to an item functioning correctly as well as being well maintained.

An asterisk (\*) in front of an item refers to the item being required on all installations.

A date behing an item refers to when the code began to require all installations to have that function/item.

No marking refers to an item that is not required but must be correct if installed.

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