



Bullwheel Productions, LLC
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Procedures; Braking System: Service Brake, Bullwheel Brake, Rollback Device, Drivetrain Backstop; Stopping Time & Distance; Overspeed Condition, Rollback

06 Attendant Duties Part One

Observe & Assist Riders; Successful Load & Unload, Every Time, Every Chair; Loading Area (Corral/Maze, Wait Here Spot, Loading Platform, Load Here Point), Signage; Restraining Bars, Chair Balance, Rider Rules; The Unloading Area (Approach, Unload Platform, Breakover, Exit Ramp, Runout); Snow Surface Maintenance, Seat Height

07 Attendant Duties Part Two

Potential Load/Unload Issues; O.A.R.: Observe, Assess, Respond; Stay Close to Control Panel, Active Scan 180 Degrees, Visual Confirmation of Load; Communication (Voice & Hand Signals), Physical Assist, Slow Lift, Normal Stop; Misload, Hanging Rider, Bullwheel Rider

08 Attendant Duties Part Three

Incident Reports; Approaching Chair Issues; Workplace Safety; Dropped Equipment During Load; Small Children; Adaptive Riders; Downloads; Resort Tools, Equipment Repairs, Enforcement of Resort Rules & Policies

09 Attendant Duties Part Four

Chairlift Emergencies; Lift Does Not Respond Immediately to Control Commands, Does Not Operate According to Design Specifications, Endangers Riders or Staff; Fire, Wind, Snow, Ice, Lightning; Closing A Lift; Lift Evacuations (EPU, Rope/Ladder Evacuation)

10 Final Exam

Lift Attendant Training Program Table of Contents

01 Introduction

Passenger Ropeways; Safety & Guest Service; Lift Anatomy Overview; Top & Bottom Terminals, Vertical Rise, Midstation; Chair, Grip, Haulrope; Line Speed; Drive End, Return End, Drive Bullwheel, Return Bullwheel; Tension System; The Line, Sheaves, Towers; Unloading Area; Download, Control Cables/Comm Lines; Operation, Protection, Supervision Circuits

02 Lift Anatomy Part One

Daily Preoperational Inspection; Haulropes (Core/Wires/Strands), Splices, Tucks; Tension System-Counterweight & Hydraulic, Tension Carriage, Rails; Bullwheels, Sheaves, Rubber Liners, Sheave Unit, Support Sheaves, Hold-Down Sheaves, Combination Sheave Unit, Sheave Numbering

03 Lift Anatomy Part Two

Carrier System, Carrier Spacing, Centerpole & Bail Designs, Hanger, Seat Pads, Chair Seat & Back, Restraining Bars; Grip System- Fixed & Detachable, Jaws/Hanger/Wings, Grip Migration/Grip Slippage, Clip-style Grips; Detachable Grips: Grip Springs, Moveable Jaw, Actuating Roller, Running Wheels, Guide Roller, Traction Plate, Conveyor System, Compression Rail, Grip Wheels, Principle & Lateral Rail; Sensors & Switches

04 Lift Anatomy Part Three

The Line; Up & Down Line, Uphill & Downhill Sides of Towers; Crossarms, Lifting Frame, Chair Guides; Comm Lines, Boot Closures; Deropement, Deflector Plates, Cable Catchers, Deropement Detection Devices (Brittle Bar, Proximity Sensor)

05 Lift Anatomy Part Four

Drive System, Prime Mover, Evacuation Power Unit, High Speed Shaft, Gear Box, Low Speed Shaft, Drive Bullwheel; Equipment Guards, Lock Out/Tag Out