

PASSENGER ROPEWAYS – COMMON DIRECTIVES LISTING

Directive Code	Severity Text	Description
S000	Low	NO DIRECTIVES
S001	Medium	REPAIR/REPLACE MAIN DISCONNECT
S002	Low	REPAIR/REPLACE EQUIPMENT & TERMINAL GROUNDING
S003	Low	REPAIR/REPLACE TERMINAL FOUNDATIONS & GROUTING
S004	Low	REPAIR/REPLACE DRIVE TERMINAL STRUCTURE
S005	Low	BULLWHEEL-ALIGN, REPAIR/REPLACE LINER, REPAIR/REPLACE MECHANICAL COMPONENTS
S006	Low	REPAIR/REPLACE GUIDE SHEAVES
S007	Low	REPAIR/REPLACE/MARK GUY WIRE/ANCHOR
S008	Low	ENSURE PASSENGER PROTECTION AT DRIVE TERMINAL MEETS CODE REQUIREMENTS
S009	Low	REPAIR/REPLACE/INSTALL/ADJUST HANDLE/PLATTER GUIDES
S010	Low	REPAIR/REPLACE/CLEAN/ADJUST DRIVE MACHINERY
S011	Medium	REPAIR/REPLACE/INSTALL DRIVE MACHINERY GUARDS
S012	Medium	REPAIR/REPLACE/INSTALL/ADJUST SERVICE BRAKE
S013	High	REPAIR/REPLACE/INSTALL/ADJUST OVERSPEEDING GOVERNOR
S014	Medium	ENSURE EXTRA GEARS ARE BLOCKED OUT OR REMOVED TO PREVENT OVERSPEEDING OR REVERSAL OF ROPETOW
S015	Low	INSTALL/REPAIR GUARDING AND FENCING
S016	Medium	Repair/replace/adjust towing attachment guides.
S021	Medium	ENSURE SERVICE BRAKE STOPPING DISTANCE MEETS CODE REQUIREMENTS
S022	Medium	REPAIR/REPLACE/LABEL SAFETY AND STOP SWITCHES
S023	Low	ENSURE HAUL ROPE ROTATION MEETS CODE REQUIREMENTS
S024	High	REPAIR/REPLACE/INSTALL/ADJUST ROLLBACK DEVICE/ACTIVATOR
S025	Medium	ENSURE LIFT DOES NOT EXCEED MAXIMUM SPEED AS PER CODE REQUIREMENTS AND DESIGN SPECIFICATIONS
S041	Low	REPAIR/REPLACE EQUIPMENT & TERMINAL GROUNDING
S042	Low	REPAIR/REPLACE TERMINAL FOUNDATIONS & GROUTING
S043	Low	REPAIR/REPLACE RETURN TERMINAL STRUCTURE
S044	Low	BULLWHEEL, ALIGN, REPAIR/REPLACE LINER, REPAIR REPLACE MECHANICAL COMPONENTS
S045	Low	ENSURE PASSENGER PROTECTION AT DRIVE TERMINAL MEETS CODE REQUIREMENTS
S046	Low	ADJUST AND ENSURE CORRECT ALIGNMENT OF RETURN TERMINAL ASSEMBLIES
S047	Low	INSTALL/REPAIR GUARDING AND FENCING
S048	Low	REPAIR/REPLACE/MARK GUY WIRE/ANCHOR
S061	Medium	REPAIR/REPLACE/LABEL STOP AND SAFETY SWITCHES

Directive Code	Severity Text	Description
S081	Medium	REPAIR/REPLACE COUNTERWEIGHT ADJUSTMENT WINCH/DEVICE
S082	Medium	ENSURE COUNTERWEIGHT CLEARANCE MEETS CODE REQUIREMENTS
S083	Low	REPAIR/REPLACE/INSPECT COUNTERWEIGHT & ENSURE IT MEETS CODE REQUIREMENTS
S084	Low	REPAIR/REPLACE COUNTERWEIGHT SHEAVES & ENSURE CORRECT OPERATION
S085	Low	REPAIR/REPLACE/MARK GUY WIRE/ANCHOR
S086	Low	INSTALL/REPAIR GUARDING & FENCING
S101	Medium	ENSURE CORRECT SET UP AND OPERATION OF COUNTERWEIGHT SWITCHES
S121	Low	REPAIR/REPLACE LOADING RAMP
S122	Low	REPAIR/REPLACE UNLOADING RAMP
S123	Low	INSTALL/MAINTAIN/GROOM PASSENGER CONTROL SYSTEM LOADING
S124	Low	INSTALL/MAINTAIN/GROOM PASSENGER CONTROL SYSTEM UNLOADING
S125	Medium	ENSURE CORRECT LOCATION/SET UP/FLAGGING OF SAFETY GATE
S126	Medium	ENSURE SAFETY GATE CORD ENCIRCLES UPHILL HAUL ROPE
S127	Medium	REPAIR/REPLACE/INSTALL SAFETY RAMP
S128	Medium	ENSURE CORRECT HEIGHT/WIDTH/LENGTH OF SAFETY RAMP/TOW PATH
S129	Low	REPAIR/REPLACE/INSTALL HANDRAILS ON SAFETY RAMP
S151	Low	REPAIR/REPLACE/LABEL SAFETY & STOP SWITCHES UNLOADING AREA
S152	Medium	REPAIR/REPLACE/LABEL SAFETY & STOP SWITCHES UNLOADING AREA
S153	Low	REPAIR/REPLACE/INSTALL COMMUNICATION SYSTEM BETWEEN LOAD & UNLOAD AREAS
S154	High	ENSURE CORRECT OPERATION OF SAFETY GATE STOP SWITCH
S158	Low	ADJUST TOW PATH HEIGHT/CONDITION
S161	Low	ENSURE HAUL ROPE IS VISUALLY INSPECTED
S162	Low	ENSURE HAUL ROPE SPLICE IS VISUALLY INSPECTED & TUCK LOCATIONS MARKED
S163	Low	REPAIR/REPLACE/INSTALL LINE SHEAVES/RETAINERS
S164	Low	ADJUST AND ENSURE CORRECT ALIGNMENT OF LINE SHEAVE ASSEMBLIES
S165	Low	REPAIR/REPLACE TOWER FOUNDATIONS & GROUTING
S166	Low	PROVIDE/MAINTAIN CORRECT TOWPATH CLEARANCES
S167	Low	PROVIDE/MAINTAIN CORRECT ROPE CLEARANCES
S168	Low	PROVIDE/MAINTAIN CORRECT TOWPATH CONDITION
S169	Medium	PROVIDE/MAINTAIN CORRECT HAUL ROPE HEIGHT & VERTICAL FORCES
S170	Medium	ADJUST HAUL ROPE TO MAINTAIN CORRECT ROPE ROTATION
S171	Low	REPAIR/REPLACE HANDLES/PLATTERS
S172	Low	PROVIDE/MAINTIAN CORRECT HANDLE/CARRIER SPACING
S173	Medium	Repair/replace secondary carrier towing attachments.
S174	Medium	Ensure correct spacing of secondary carrier towing attachments.
S175	Medium	Repair/replace secondary carriers.
S192	Medium	PROVIDE/POST LOCKOUT PROCEDURES AND SIGNS
S193	Low	PROVIDE/POST ROUTINE PROCEDURES

Directive Code	Severity Text	Description
S201	Medium	PROVIDE/MAINTAIN POWER LINE CLEARANCES
S202	Low	REPAIR/REPLACE ELECTRICAL COMPONENTS
S203	Low	ENSURE FIRST AID EQUIPMENT AND TRAINED PERSONNEL ON SITE
S204	Low	PROVIDE/MAINTAIN APPROVED FUEL STORAGE
S205	Medium	PROVIDE/MAINTAIN FIRE EXTINGUISHERS & ENSURE CORRECT TYPE/SIZE/LOCATION
S206	Low	IMPROVE/PROVIDE HOUSEKEEPING ALL AREAS
S207	Low	PROVIDE/INSTALL SIGNS ALL AREAS
S208	Low	PROVIDE/IMPROVE/DOCUMENT TRAINING (OPERATIONS & MAINTENANCE)
S209	Low	PROVIDE/IMPROVE/UPDATE MAINTENANCE LOG
S210	Low	PROVIDE/IMPROVE/UPDATED WIRE ROPE LOG
S211	Low	PROVIDE/IMPROVE/UPDATE DAILY OPERATIONS LOG
S212	Low	PROVIDE/UPDATE OPERATIONAL MANUAL
S213	Low	PROVIDE/UPDATE MANUFACTURERS MANUAL
S214	Medium	Ensure maximum capacity of secondary carrier is posted.
S251	Medium	REPAIR/REPLACE MAIN DISCONNECT
S252	Low	REPAIR/REPLACE EQUIPMENT & TERMINAL GROUNDING
S253	Low	REPAIR/REPLACE TERMINAL FOUNDATIONS & GROUTING
S254	Low	REPAIR/REPLACE DRIVE TERMINAL STRUCTURE
S255	Low	BULLWHEEL-ALIGN, REPAIR/REPLACE LINER, REPAIR/REPLACE MECHANICAL COMPONENTS
S256	Low	REPAIR/REPLACE GUIDE SHEAVES
S257	Low	ADJUST AND ENSURE CORRECT ALIGNMENT OF DRIVE TERMINAL ASSEMBLIES
S258	Low	ENSURE PASSENGER PROTECTION AT DRIVE TERMINAL MEETS CODE REQUIREMENTS
S259	Low	REPAIR/REPLACE/PROVIDE CARRIER GUIDES
S260	Low	REPAIR/REPLACE/CLEAN/ADJUST DRIVE MACHINERY
S261	Medium	REPAIR/REPLACE/INSTALL DRIVE MACHINERY GUARDS
S262	Low	REPAIR/REPLACE/INSTALL/ADJUST SERVICE BRAKE
S263	Low	INSTALL/REPAIR GUARDING AND FENCING
S271	Medium	ENSURE SERVICE BRAKE STOPPING DISTANCE MEETS CODE REQUIREMENTS
S272	Medium	REPAIR/REPLACE/LABEL SAFETY AND STOP SWITCHES
S273	High	REPAIR/REPLACE DEROPEMENT SWITCHES
S274	High	REPAIR/REPLACE/INSTALL/ADJUST ROLLBACK DEVICE/ACTIVATOR
S275	Medium	ENSURE LIFT DOES NOT EXCEED MAXIMUM SPEED AS PER CODE REQUIREMENTS AND DESIGN SPECIFICATIONS
S291	Low	REPAIR/REPLACE EQUIPMENT & TERMINAL GROUNDING
S292	Low	REPAIR/REPLACE TERMINAL FOUNDATIONS & GROUTING
S293	Low	REPAIR/REPLACE RETURN TERMINAL STRUCTURE
S294	Low	BULLWHEEL, ALIGN, REPAIR/REPLACE LINER, REPAIR REPLACE MECHANICAL COMPONENTS
S295	Low	ENSURE PASSENGER PROTECTION AT DRIVER TERMINAL MEETS CODE REQUIREMENTS
S296	Low	ADJUST AND ENSURE CORRECT ALIGNMENT OF RETURN TERMINAL ASSEMBLIES

Directive Code	Severity Text	Description
S297	Low	INSTALL/REPAIR GUARDING AND FENCING
S298	Low	REPAIR/REPLACE GUIDE SHEAVES
S301	High	REPAIR/REPLACE DEROPMENT SWITCHES
S331	Low	ENSURE CARRIAGE CLEARANCES MEET CODE REQUIREMENTS
S332	Medium	ENSURE COUNTERWEIGHT CLEARANCES MEETS CODE REQUIREMENTS
S333	Low	REPAIR/REPLACE TENSION CARRIAGE AND ENSURE CORRECT OPERATION
S334	Low	REPAIR/REPLACE/INSPECT TENSIONING CHAIN/S
S335	Low	REPAIR/REPLACE/INSPECT COUNTERWEIGHT/ROPES
S336	Low	REPAIR/REPLACE COUNTERWEIGHT SHEAVES & ENSURE CORRECT OPERATION
S337	Low	REPAIR/REPLACE/ADJUST HYDRAULIC TENSIONING
S338	Low	REPAIR/REPLACE COUNTERWEIGHT ADJUSTMENT WINCH/DEVICE
S339	Low	INSTALL/REPAIR GUARDING & FENCING
S346	Medium	ENSURE CORRECT SET UP AND OPERATION OF COUNTERWEIGHT SWITCHES
S347	Medium	ENSURE CORRECT SET UP AND OPERATION OF TENSION CARRIAGE SWITCHES
S348	Medium	ENSURE CORRECT SET UP AND OPERATION OF HYDRAULIC TENSIONING SWITCHES
S371	Low	REPAIR/REPLACE LOADING RAMP
S372	Low	REPAIR/REPLACE UNLOADING RAMP
S373	Low	INSTALL/MAINTAIN/GROOM PASSENGER CONTROL SYSTEM LOADING
S374	Low	INSTALL/MAINTAIN/GROOM PASSENGER CONTROL SYSTEM UNLOADING
S375	Medium	ENSURE CORRECT LOCATION/SET UP/FLAGGING OF SAFETY GATE
S381	Medium	REPAIR/REPLACE/LABEL SAFETY & STOP SWITCHES LOADING AREA
S382	Low	REPAIR/REPLACE/LABEL SAFETY & STOP SWITCHES UNLOADING AREA
S383	Low	REPAIR/REPLACE/INSTALL COMMUNICATION SYSTEM BETWEEN LOAD & UNLOAD AREAS
S384	High	ENSURE CORRECT OPERATION OF SAFETY GATE STOP SWITCH
S385	Low	XXXXX
S401	Medium	PROVIDE/POST LOCKOUT PROCEDURES AND SIGNS
S402	Low	PROVIDE/POST ROUTINE PROCEDURES/UNUSUAL OCCURANCES
S411	Low	ENSURE HAUL ROPE IS VISUALLY INSPECTED
S412	Low	ENSURE HAUL ROPE SPLICE IS VISUALLY INSPECTED & TUCK LOCATIONS MARKED
S413	Low	REPAIR/REPLACE LINE SHEAVES
S414	Low	ADJUST AND ENSURE CORRECT ALIGNMENT OF LINE SHEAVE ASSEMBLIES
S415	Low	REPAIR/REPLACE TOWER FOUNDATIONS & GROUTING
S416	Low	REPAIR/REPLACE TOWER GROUNDING
S417	Low	PROVIDE/MAINTAIN CORRECT TOW PATH WIDTH
S418	Low	PROVIDE/MAINTAIN CORRECT TOW PATH CONDITION
S419	Low	PROVIDE/REPLACE TOWER NUMBERING
S420	Low	REPAIR/REPLACE TOWER LADDERS
S421	Low	REPAIR/REPLACE TOWER/SHEAVE ASSEMBLY ROPE CATCHERS

Directive Code	Severity Text	Description
S422	Low	REPAIR/REPLACE TOWER BOLTS/FASTENINGS
S431	High	REPAIR/REPLACE TOWER DEROPEMENT SWITCHES
S432	Medium	ENSURE CORRECT OPERATION OF GROUND FAULT SYSTEM
S451	Low	PROVIDE/MAINTAIN CORRECT CARRIER SPACING
S452	Low	REPAIR/REPLACE TOWING DEVICE
S453	Low	REPAIR/REPLACE GRIPS AND HANGERS
S454	Low	ENSURE GRIP LOCATION IS MARKED
S461	Medium	PROVIDE/MAINTAIN POWER LINE CLEARANCES
S462	Low	REPAIR/REPLACE ELECTRICAL COMPONENTS
S463	Low	REPAIR/REPLACE/MARK GY LINES & ANCHORS
S464	Low	PROVIDE/INSTALL SIGNS ALL AREAS
S465	Low	ENSURE FIRST AID EQUIPMENT AND TRAINED PERSONNEL ON SITE
S466	Low	PROVIDE/MAINTAIN APPROVED FUEL STORAGE
S467	Medium	PROVIDE/MAINTAIN FIRE EXTINGUISHERS & ENSURE CORRECT TYPE/SIZE/LOCATION
S468	Low	IMPROVE/PROVIDE HOUSEKEEPING ALL AREAS
S469	Low	PROVIDE/IMPROVE/DOCUMENT TRAINING (OPERATIONS & MAINTENANCE)
S470	Low	PROVIDE/IMPROVE/UPDATE MAINTENANCE LOG
S471	Low	ENSURE HAUL ROPE SPLICE CERTIFICATE IS UP TO DATE
S472	Low	PROVIDE/IMPROVE/UPDATED WIRE ROPE LOG
S473	Low	PROVIDE/IMPROVE/UPDATED DAILY OPERATIONS LOG
S474	Low	PROVIDE/IMPROVE/UPDATE OPERATION MANUAL
S475	Low	PROVIDE/UPDATE MANUFACTURER'S MANUAL
S476	Low	XXXXX
S477	Low	XXXXX
S501	Medium	REPAIR/REPLACE MAIN DISCONNECT
S502	Low	REPAIR/REPLACE EQUIPMENT & TERMINAL GROUNDING
S503	Low	REPAIR/REPLACE TERMINAL FOUNDATION & GROUTING
S504	Low	REPAIR/REPLACE DRIVE TERMINAL STRUCTURE
S505	Low	BULLWHEEL-ALIGN, REPAIR/REPLACE LINER, REPAIR/REPLACE MECHANICAL COMPONENTS
S506	Low	REPAIR/REPLACE GUIDE SHEAVES
S507	Low	ADJUST AND ENSURE CORRECT ALIGNMENT OF DRIVE TERMINAL ASSEMBLIES
S508	Low	ENSURE PASSENGER PROTECTION AT DRIVE TERMINAL MEETS CODE REQUIREMENTS
S509	Low	REPAIR/REPLACE/PROVIDE CARRIER GUIDES
S511	Low	REPAIR/REPLACE/CLEAN/ADJUST DRIVE MACHINERY
S512	Medium	REPAIR/REPLACE/INSTALL DRIVE MACHINERY GUARDS
S513	High	REPAIR/REPLACE/INSTALL/ADJUST ROLLBACK DEVICE/ACTIVATOR
S514	Medium	REPAIR/REPLACE/INSTALL/ADJUST EMERGENCY BRAKE
S515	Medium	REPAIR/REPLACE/INSTALL/ADJUST SERVICE BRAKE

Directive Code	Severity Text	Description
S516	Low	ENSURE SERVICE BRAKE IS TORQUE TESTED AS PER MANUFACTURERS PROCEDURES AND REQUIREMENTS
S517	Low	ENSURE ANTI-ROLLBACK DEVICE IS TORQUE TESTED AS PER MANUFACTURERS PROCEDURES AND REQUIREMENTS
S518	Low	ENSURE EMERGENCY BRAKE IS TORQUE TESTED AS PER MANUFACTURERS PROCEDURES AND REQUIREMENTS
S519	High	REPAIR/REPLACE EVACUATION DRIVE
S520	Low	REPAIR/REPLACE AUXILIARY DRIVE
S525	High	ENSURE SERVICE BRAKE STOPPING DISTANCE MEETS CODE REQUIREMENTS
S526	High	ENSURE EMERGENCY BRAKE STOPPING DISTANCE MEETS CODE REQUIREMENTS
S527	Medium	REPAIR/REPLACE OVERSPEED DEVICE
S528	Medium	REPAIR/REPLACE/LABEL SAFETY AND STOP SWITCHES
S529	High	REPAIR/REPLACE DEROPEMENT SWITCHES
S530	Medium	ENSURE EVACUATION DRIVE IS INSPECTED AND OPERATED AS PER CODE REQUIREMENTS
S531	Low	ENSURE AUXILIARY DRIVE IS INSPECTED AND OPERATED AS PER CODE REQUIREMENTS
S541	Low	REPAIR/REPLACE EQUIPMENT & TERMINAL GROUNDING
S542	Low	REPAIR/REPLACE TERMINAL FOUNDATIONS & GROUTING
S543	Low	BULLWHEEL, ALIGN, REPAIR/REPLACE LINER, REPAIR REPLACE MECHANICAL COMPONENTS
S544	Low	ENSURE PASSENGER PROTECTION AT DRIVE TERMINAL MEETS CODE REQUIREMENTS
S545	Low	ADJUST AND ENSURE CORRECT ALIGNMENT OF RETURN TERMINAL ASSEMBLIES
S546	High	REPAIR/REPLACE DEROPEMENT SWITCHES
S547	Low	REPAIR/REPLACE RETURN TERMINAL STRUCTURE
S571	Low	ENSURE CARRIAGE CLEARANCES MEET CODE REQUIREMENTS
S572	Medium	ENSURE COUNTERWEIGHT CLEARANCES MEETS CODE REQUIREMENTS
S573	Low	REPAIR/REPLACE TENSION CARRIAGE AND ENSURE CORRECT OPERATION
S574	Low	REPAIR/REPLACE/INSPECT TENSIONING CHAIN/S & ENSURE THEY MEET CODE REQUIREMENTS
S575	Low	REPAIR/REPLACE/INSPECT COUNTERWEIGHT ROPE & ENSURE IT MEETS CODE REQUIREMENTS
S576	Low	REPAIR/REPLACE COUNTERWEIGHT SHEAVES & ENSURE CORRECT OPERATION
S577	Low	REPAIR/REPLACE/ADJUST HYDRAULIC TENSIONING
S578	Low	REPAIR/REPLACE COUNTERWEIGHT ADJUSTMENT WINCH/DEVICE
S580	Low	XXXXX
S581	Low	XXXXX
S585	Medium	ENSURE CORRECT SET UP AND OPERATION OF COUNTERWEIGHT SWITCHES
S586	Medium	ENSURE CORRECT SET UP AND OPERATION OF TENSION CARRIAGE SWITCHES
S587	Medium	ENSURE CORRECT SET UP AND OPERATION OF HYDRAULIC TENSIONING SWITCHES
S590	Low	XXXXX
S591	Low	XXXX
S592	Low	XXXXX
S593	Low	XXXXX
S601	Low	REPAIR/REPLACE LOADING RAMP

Directive Code	Severity Text	Description
S602	Low	REPAIR/REPLACE UNLOADING RAMP
S603	Low	INSTALL/MAINTAIN/GROOM PASSENGER CONTROL SYSTEM LOADING
S604	Low	INSTALL/MAINTAIN/GROOM PASSENGER CONTROL SYSTEM UNLOADING
S605	Low	REPAIR/REPLACE/INSTALL SAFETY NETS
S606	Low	REPAIR/REPLACE/INSTALL SAFETY RAMP
S611	Medium	REPAIR/REPLACE/LABEL SAFETY & STOP SWITCHES LOADING AREA
S612	Medium	REPAIR/REPLACE/LABEL SAFETY & STOP SWITCHES UNLOADING AREA
S613	Low	REPAIR/REPLACE/INSTALL COMMUNICATION SYSTEM BETWEEN LOAD & UNLOAD AREAS
S614	Medium	ENSURE CORRECT OPERATION OF SAFETY GATE STOP SWITCH
S621	Medium	PROVIDE/POST LOCKOUT PROCEDURES AND SIGNS
S622	Low	PROVIDE/POST EVACUATION AUXILIARY DRIVE PROCEDURES
S623	Low	PROVIDE/POST ROUTINE/UNUSUAL OCCURANCES PROCEDURE
S624	Low	PROVIDE/POST BRAKE TORQUE TEST PROCEDURES
S625	Low	PROVIDE/POST MANUAL EVACUATION PROCEDURE
S631	Low	ENSURE HAUL ROPE IS VISUALLY INSPECTED
S632	Low	ENSURE HAUL ROPE IS N.D. TESTED
S633	Low	ENSURE HAUL ROPE SPLICE IS VISUALLY INSPECTED & TUCK LOCATIONS MARKED
S634	Low	REPAIR/REPLACE LINE SHEAVES
S635	Low	ADJUST AND ENSURE CORRECT ALIGNMENT OF LINE SHEAVE ASSEMBLIES
S636	Low	REPAIR/REPLACE TOWER FOUNDATIONS & GROUTING
S637	Low	REPAIR/REPLACE TOWER GROUNDING
S638	Medium	PROVIDE/MAINTAIN CORRECT LIFT LINE CLEARANCES
S639	Low	PROVIDE/REPLACE TOWER NUMBERING
S640	Low	REPAIR/REPLACE TOWER LADDERS
S641	Low	REPAIR/REPLACE TOWER/SHEAVE ASSEMBLY ROPE CATCHERS
S642	Low	REPAIR/REPLACE/LABEL CAPACITY OF WORK PLATFORMS
S643	Low	REPAIR/REPLACE/LABEL CAPACITY OF LIFTING FRAMES
S644	Low	REPAIR/REPLACE/INSTALL SKI TIP GUARDS
S645	Low	REPAIR/REPLACE TOWER BOLTS/FASTENINGS
S651	High	REPAIR/REPLACE TOWER DEROPEMENT SWITCHES
S652	Medium	REPAIR/REPLACE TOWER ROPE POSITION INDICATORS
S653	Medium	ENSURE CORRECT OPERATION OF GROUND FAULT SYSTEM
S661	Low	REPAIR/REPLACE RESTRAINING BARS
S662	Low	REPAIR/REPLACE PASSENGER CARRIER
S663	Low	ENSURE GRIPS & HANGERS ARE N.D. TESTED AS PER CODE AND MANUFACTURERS REQUIREMENTS
S664	Medium	ENSURE 100% OF ROPE GRIPS ARE PULL TESTED AS PER CODE AND MANUFACTURERS REQUIREMENTS
S665	Medium	ENSURE DETACHABLE GRIPS ARE BENCH TESTED/PULL TESTED AS PER CODE AND MANUFACTURERS REQUIREMENTS

Directive Code	Severity Text	Description
S666	Low	PROVIDE/REPLACE CARRIER NUMBERING
S667	Low	ENSURE GRIP LOCATIONS ARE MARKED
S668	Low	PROVIDE/REPAIR/POST CAPACITY /NDT WORK CHAIR & GRIP
S681	Low	REPAIR/ADJUST DRIVE TERMINAL ACCEL/DECCEL
S682	Low	REPAIR/ADJUST RETURN TERMINAL ACCEL/DECCEL
S683	High	REPAIR/ADJUST DRIVE TERMINAL CARRIER ANTI-COLLISION
S684	High	REPAIR/ADJUST RETURN TERMINAL CARRIER ANIT-COLLISION
S685	High	REPAIR/REPLACE DRIVE TERMINAL GRIP DETACH/ATTACH SWITCH
S686	High	REPAIR/REPLACE RETURN TERMINAL GRIP DETACH/ATTACH SWITCH
S687	Medium	REPAIR/REPLACE DRIVE TERMINAL CARRIER SECURITY SYSTEM
S688	Medium	REPAIR/REPLACE RETURN TERMINAL CARRIER SECURITY SYSTEM
S689	Medium	REPAIR/REPLACE/ADJUST DRIVE TERMINAL CARRIER RAILS
S690	Medium	REPAIR/REPLACE/ADJUST RETURN TERMINAL CARRIER RAILS
S691	Medium	ADJUST/MAINTAIN DRIVE TERMINAL CARRIER SPACING
S692	Medium	ADJUST/MAINTAIN RETURN TERMINAL CARRIER SPACING
S693	High	REPAIR/REPLACE DRIVE TERMINAL GRIP FORCE TESTER
S694	High	REPAIR/REPLACE RETURN TERMINAL GRIP FORCE TESTER
S695	High	REPAIR/REPLACE DRIVE TERMINAL GRIP PROFILE SWITCHES
S696	High	REPAIR/REPLACE RETURN TERMINAL GRIP PROFILE SWITCHES
S697	Medium	REPAIR/REPLACE/LABEL ALL SAFETY & STOP SWITCHES
S711	Medium	PROVIDE/MAINTAIN POWER LINE CLEARANCES
S712	Low	REPAIR/REPLACE ELECTRICAL COMPONENTS
S713	Low	REPAIR/REPLACE/MARK GUY LINES & ANCHORS
S714	Medium	PROVIDE/MAINTAIN EVACUATION EQUIPMENT AND ENSURE YEARLY EVACUATION PRACTICE IS COMPLETED
S715	Low	ENSURE FIRST AID EQUIPMENT AND TRAINED PERSONNEL ON SITE
S716	Low	PROVIDE/MAINTAIN APPROVED FUEL STORAGE
S717	Medium	PROVIDE/MAINTAIN FIRE EXTINGUISHERS & ENSURE CORRECT TYPE/SIZE/LOCATION
S718	Low	IMPROVE/PROVIDE HOUSEKEEPING ALL AREAS
S719	Medium	REPAIR/REPLACE/TEST/SMOKE DETECTORS.
S720	Low	PROVIDE/INSTALL SIGNS ALL AREAS
S721	Low	PROVIDE/IMPROVE/DOCUMENT TRAINING (OPERATIONS & MAINTENANCE)
S722	Low	PROVIDE/ IMPROVE/ UPDATE MAINTENANCE LOG
S723	Low	ENSURE HAUL ROPE SPLICE CERTIFICATE IS UP TO DATE
S724	Low	PROVIDE/IMPROVE/UPDATE WIRE ROPE LOG
S725	Low	PROVIDE/IMPROVE/UPDATE DAILY OPERATION LOG
S726	Low	COMPLETE LOAD TEST AS PER CODE AND MANUFACTURERS REQUIREMENTS
S727	Low	REPAIR/REPLACE/TEST EMERGENCY LIGHTING
S728	Low	PROVIDE/UPDATE OPERATIONAL MANUAL

Directive Code	Severity Text	Description
S729	Low	PROVIDE/UPDATE MANUFACTURERS MANUAL
S751	Low	PROVIDE OUR OFFICE WITH COMPLETE SAFETY EXAMINATION CHECKLIST
S752	Low	PROVIDE OUR OFFICE WITH COMPLETED APPLICATION FOR CERTIFICATE OF OPERATION
S753	Medium	PROVIDE OUR OFFICE WITH COMPLETED INCIDENT/ACCIDENT REPORT
S754	Low	PROVIDE OUR OFFICE WITH COMPLETE AS-BUILT COMPLIANCE CERTIFICATE
S755	Low	PROVIDE OUR OFFICE WITH AN ALBERTA PROFESSIONAL ENGINEERS STAMPED DRAWINGS
S756	Low	MAKE APPLICATION FOR CERTIFICATE OF CONSTRUCTION/ALTERATION
S757	Low	ENSURE ALL ITEMS MARKED X ON SAFETY EXAMINATION CHECKLIST ARE COMPLETED PRIOR TO OPERATION
S758	Low	PROVIDE OUR OFFICE WITH COPY OF HAUL ROPE INSPECTION
S780	Low	OBTAIN LATEST EDITION OF CSA Z-98 CODE FOR PASSENGER ROPEWAYS
S781	Low	ENSURE THAT ALL MAINTENANCE/SAFETY BULLETINS RELATING TO THIS LIFT ARE ON FILE & WORK HAS BEEN COMPLETED
S782	Low	LABEL SAFETY SWITCHES, STOP BUTTONS AND CONTROLS
S790	Low	XXXXXX
S791	Low	XXXX
S792	Medium	ENSURE ATTENDANT IS ON DUTY AT LOAD AREA WHEN LIFT IS OPERATING
S793	Medium	ENSURE ATTENDANT IS ON DUTY AT UNLOAD AREA WHEN LIFT IS OPERATING
S794	Low	XXXX
S795	Low	XXXXXX
S796	Low	MARK ALL SPLICE TUCK LOCATIONS
S801	Medium	Repair/replace main disconnect.
S802	Medium	Ensure correct grounding of drive equipment.
S803	Medium	Repair/replace drive foundations.
S804	Medium	Repair/replace drive structure.
S805	Medium	Repair/align drive drum.
S806	Medium	Adjust and ensure correct belt alignment.
S807	Medium	Install/repair guys or anchors.
S808	Medium	Install/provide passenger protection at drive.
S809	Medium	Repair/replace drive machinery.
S810	Medium	Repair/install drive machinery guards.
S811	Medium	Repair/adjust service brake.
S812	Medium	Install/provide fencing at drive.
S816	Medium	Ensure stop distance meets code requirements.
S817	Medium	Repair/replace safety or stop switches at drive.
S818	Medium	Repair/replace/adjust anti-rollback device.
S819	Medium	Ensure maximum speed does not exceed code or manufacturers requirements.
S820	Medium	Ensure correct grounding of return station equipment.
S821	Medium	Repair/replace return foundations.

Directive Code	Severity Text	Description
S822	Medium	Repair/replace return structure.
S823	Medium	Repair/align return drum.
S824	Medium	Install/provide passenger protection at return area.
S825	Medium	Adjust and ensure correct return station belt alignment.
S826	Medium	Install/provide fencing at return station.
S827	Medium	Install/repair guys or anchors.
S830	Medium	Repair/replace safety or stop switches at return station.
S831	Medium	Repair/replace safety or stop switches at return station.
S832	Medium	Ensure correct travel for belt tensioning.
S833	Medium	Ensure correct set-up and operation of tension system switches.
S834	Medium	Install/repair tension system anchors or guys.
S835	Medium	Install/provide fencing at tension area.
S836	Medium	All Stop and Safety Switches Tested - Tensioning Equipment
S840	Medium	Repair/replace load area.
S841	Medium	Repair/replace unloading area.
S842	Medium	Install/maintain/groom passenger control system loading.
S843	Medium	Install/maintain/groom passenger control system unloading.
S844	Medium	Ensure correct location/set-up of safety gate.
S845	Medium	Ensure safety gate is correct distance from belt transition point.
S846	Medium	Repair/replace/adjust safety plate.
S847	Medium	Ensure correct operation of safety plate manual reset.
S848	Medium	Ensure safety plate opening distance meets code and manufacturers requirements.
S850	Medium	Ensure correct operation of safety & stop switches load area.
S851	Medium	Ensure correct operation of safety & stop switches unload area.
S852	Medium	Ensure correct operation of communications.
S853	Medium	Ensure correct operation of safety gate/safety plate.
S856	Medium	Repair/replace conveyor belting/chain.
S857	Medium	Repair/replace belt/chain splice.
S858	Medium	Repair/replace/adjust belt supports or rollers.
S859	Medium	Repair/replace belt alignment guides.
S860	Medium	Repair/replace truss foundations or supports.
S861	Medium	Ensure vertical clearances meet code requirements.
S862	Medium	Ensure horizontal clearances meet code requirements.
S863	Medium	Ensure cross slope meets code requirements.
S864	Medium	Provide method to maintain correct passenger spacing.
S865	Medium	Repair/install/adjust side skirting.
S866	Medium	Repair/replace belt enclosure/cover.
S867	Medium	Adjust slope away from Conveyor walkway as per CSA Z98-07 Clause 10.2.4

Directive Code	Severity Text	Description
S870	Medium	Post/up-date lock out procedure.
S871	Medium	Post/up-date routine/operating procedure.
S880	Medium	Ensure electrical power line clearances meet code requirements.
S881	Medium	Repair/replace electrical components.
S882	Medium	Ensure first aid equipment and personnel are on-site
S883	Medium	Ensure fuel storage meets code requirements.
S884	Medium	Provide/replace/inspect fire extinguishers.
S885	Medium	Improve housekeeping.
S886	Medium	Ensure all required signs are posted.
S887	Medium	Provide/update staff training.
S888	Medium	Ensure maintenance log is up to date.
S889	Medium	Ensure daily log/checklist is up to date.
S890	Medium	Obtain/review manufacturers manual.
S891	Medium	Review/update operation manual.
S990	High	XXXXXXX
S997	Low	-
S998	Medium	-
S999	High	-

Total Opertable ERA Directive Lists: 388