

**MICHIGAN CIVIL SERVICE COMMISSION  
JOB SPECIFICATION**

**LIFT/RIDE INSPECTOR**

**JOB DESCRIPTION**

Employees in this job inspect ski lift equipment and amusement rides to ensure safety and compliance with the Carnival/Amusement Safety Act, the Ski Area Safety Act, and related state regulations, rules and codes.

There are two classifications in this job.

**Position Code Title – Lift/Ride Inspector-E**

Lift/Ride Inspector E11

This is the experienced level. The employee performs a full range of inspection assignments and exercises considerable independent judgement in applying and interpreting the laws, policies, regulations, rules, and codes to specific situations.

**Position Code Title – Lift/Ride Inspector-A**

Lift/Ride Inspector 12

This is the advanced level. The employee functions as a lead worker overseeing the work of other inspectors.

**JOB DUTIES**

**NOTE:** The job duties listed are typical examples of the work performed by positions in this job classification. Not all duties assigned to every position are included, nor is it expected that all positions will be assigned every duty.

Annually inspects, through visual observation and the use of mechanical testing equipment, the condition of engines, brakes, speed check devices, derail switches, wire ropes, chair splices, alignment of sheaves, and other ski lift and amusement ride equipment to ensure safety and compliance with state laws, regulations, rules, and codes.

Inspects and approves newly constructed or altered ski lifts and amusement rides prior to their release for public use.

Orders unsafe lifts and rides out of service.

Examines lift installation and alteration and/or ride plans and specifications.

Makes verbal and written recommendations for the correction of conditions and equipment not conforming to standards.

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Explains the Carnival/Amusement Safety Act, the Ski Area Safety Act, and related state regulations, rules, and codes to owners, operators, manufacturers, and trades workers.

Gathers evidence and prepares reports on code violations and ride and lift accidents.

Testifies at hearings related to violations of the ski lift and amusement ride codes.

Prepares and/or maintains reports, files, and written correspondence related to the work.

Performs related work as assigned.

### **Additional Job Duties**

#### **Lift/Ride Inspector 12**

Determines work priorities, assigns work, and oversees the work of Lift/Ride Inspector staff.

Provides instruction and training in the proper methods and processes necessary to carry out lift/ride inspector assignments.

### **JOB QUALIFICATIONS**

#### **Knowledge, Skills, and Abilities**

Knowledge of the Carnival/Amusement Safety Act, the Ski Area Safety Act, and related state regulations, rules, and codes.

Knowledge of the standard practices, processes, tools, equipment and materials related to the design, construction, installation, maintenance and repair of ski lifts and amusement rides.

Knowledge of the hazards and safety precautions associated with ski lifts and carnival rides.

Knowledge of mechanical inspection methods and techniques.

Knowledge of accident investigation methods and techniques.

Ability to interpret and apply laws, regulations, rules, and codes.

Ability to read and interpret ski lift and amusement ride plans and specifications.

Ability to observe critically, obtain accurate data, and prepare reports.

Ability to communicate effectively.

Ability to meet and deal effectively with others.

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Ability to operate a motor vehicle.

### **Additional Knowledge, Skills, and Abilities**

#### Lift/Ride Inspector 12

Ability to prioritize and evaluate the work of others.

Ability to train and instruct others in the work.

Ability to organize and coordinate the work of the unit.

Ability to assign work.

### **Working Conditions**

Some jobs require an employee to work outdoors as well as in an office.

Some jobs require an employee to be exposed to inclement weather conditions.

### **Physical Requirements**

None.

### **Education**

Educational level typically acquired through completion of high school.

### **Experience**

#### Lift/Ride Inspector E11

Five years of experience in the design, construction, installation, repair, maintenance and/or inspection of ski lifts and/or amusement rides, including two years equivalent to a journey-level ski lift or amusement ride skilled trades worker.

#### Lift/Ride Inspector 12

Six years of experience in the design, construction, installation, repair, maintenance, and/or inspection of ski lifts and/or amusement rides, including one year equivalent to a Lift/Ride Inspector E11.

### **Special Requirements, Licenses, and Certifications**

Possession of a valid Michigan driver's license.

**NOTE:** Equivalent combinations of education and experience that provide the required knowledge, skills, and abilities will be evaluated on an individual basis.

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**JOB CODE, POSITION TITLES AND CODES, AND COMPENSATION INFORMATION**

**Job Code**  
LIFTRDISP

**Job Code Description**  
Lift/Ride Inspector

**Position Title**  
Lift/Ride Inspector-E  
Lift/Ride Inspector-A

<b><u>Position Code</u></b>	<b><u>Pay Schedule</u></b>
LFRDISPE	A02-022
LFRDISPA	A02-024

ECP Group 1  
Revised 6/1/06  
TeamLeader