



**Exam Title:** Heavy Equipment Mechanic  
(Correctional Facility)  
**Class Code:** 6826  
**Exam Code:** 7PIEM  
**Departments:** California Prison Industry Authority  
**Bulletin Release Date:** November 30, 2017  
**Final Filing Date:** Continuous Examination Filing  
**Type of Examination:** Open – Statewide

## CLASSIFICATION DETAILS

**Heavy Equipment Mechanic (Correctional Facility)** – \$5,978.00 - \$6,888.00 per month

View the [classification specification](#) for the Heavy Equipment Mechanic (Correctional Facility) classification.

## EQUAL EMPLOYMENT OPPORTUNITY

The State of California is an Equal Opportunity Employer to all, regardless of age, ancestry, color, disability (mental and physical) exercising the right to family care and medical leave, gender, gender expression, gender identity, genetic information, marital status, medical condition, military or veteran status, national origin, political affiliation, race, religious creed, sex (includes pregnancy, childbirth, breastfeeding and related medical conditions), and sexual orientation.

## DRUG FREE STATEMENT

It is an objective of the State of California to achieve a drug-free workplace. Any applicant for employment will be expected to behave in accordance with this objective because the use of illegal drugs is inconsistent with the law of the State, the rules governing civil service and the special trust placed in public servants.

## POSITION(S) EXIST IN

On Time Delivery – North, Sacramento; Corcoran State Prison, Corcoran, California

## WHO SHOULD APPLY

Applicants who meet the minimum qualifications (entrance requirements) in this announcement and who have not taken the examination in the last **12** months may apply for this examination.

## EXAMINATION INFORMATION

This examination consists of Training and Experience Self-Assessment examination weighted 100%. In order to obtain a position on the eligible list, a minimum rating of 70% must be attained.

Testing is considered continuous as exam dates can be set at any time. The testing office will accept applications continuously and will notify and test applicants as needs warrant.

## PREPARING FOR THE EXAMINATION

Here is a list of suggested resources to have available prior to taking the exam.

**Employment History:** Employment dates, job titles, organization names and addresses, names of supervisors or persons who can verify your job responsibilities, and phone numbers of persons listed above.

**Education:** School names and addresses, degrees earned, dates attended, courses taken (verifiable on a transcript), persons or office who can verify education, and phone numbers of offices listed above.

**Training:** Class titles, certifications received, names of persons who can verify your training, and phone numbers of persons listed above.

## APPLICATION INSTRUCTIONS

You must have a valid CalCareers account for your examination results to be viewable. If you do not have a CalCareers account, go to [www.calcareers.ca.gov](http://www.calcareers.ca.gov) to create an account prior to applying for the Training and Experience Self-Assessment examination.

### How To Apply:

Applications (STD 678) are available at the CalHR's website: <https://jobs.ca.gov/pdf/std678.pdf>

Send completed application via email: [exams@calpia.ca.gov](mailto:exams@calpia.ca.gov)

**Please Note:** Submission of your Examination Application (STD 678) does NOT replace applying for a job posted on CalCareers. You MUST also click "Apply Now" on the job posting to apply by the Final Filing Date, pending completion of the exam.

Applications can also be filed either in person or by mail:

California Prison Industry Authority  
ATTN: Examination Unit  
560 E Natoma Street  
Folsom, CA 95630

Office hours: Monday – Friday (8:00am – 5:00pm)

This location is non-operational on weekends and holidays.

**NOTE: TO TAKE THIS EXAMINATION, YOU MUST PROVIDE AN EMAIL ADDRESS ON YOUR APPLICATION, ALONG WITH YOUR CALCAREERS ID AND JOB CONTROL NUMBER (if applicable).**

If you do not have internet access, there are public access internet terminals in over 150 California public libraries. Contact your local library for information as to where the nearest internet terminal is located, and the policies related to usage. The testing period for this examination is twelve (12) months. Once you have taken the examination, you may not retest for twelve (12) months.

## **SPECIAL TESTING ARRANGEMENTS**

If you have a disability and need special testing arrangements, please contact the CALPIA Examination Unit at (916) 358-2696 to make specific arrangements.

**CALIFORNIA RELAY (TELEPHONE) SERVICE FOR THE DEAF OR HEARING-IMPAIRED:  
FROM TDD PHONES: 1-800-735-2929 FROM VOICE PHONES: 1-800-735-2922**

## **ELIGIBLE LIST INFORMATION**

Names of successful candidates will be merged onto the existing California Prison Industry Authority eligible list in order of final scores regardless of test date. Eligibility expires **12** months after it is established. Competitors must then retest to reestablish eligibility. Competitors may retest after **12** months. The resulting eligibility list will be used to fill vacancies at California Prison Industry Authority. A departmental OPEN eligible list will be established for the California Prison Industry Authority. Eligibility expires **12** months after it is established unless the needs of the service and conditions of the list warrant a change in this period.

## **POSITION DESCRIPTION**

Under general supervision, a Heavy Equipment Mechanic (Correctional Facility) inspects equipment to locate and determine the extent of necessary repairs and the corrective action necessary; maintains and repairs automobiles, trucks, tractors, (dry vans & flatbeds), refrigerated trailers, forklifts and other material hauling equipment; pumps, air compressors, diesel and gasoline engines, and similar equipment; constructs new special equipment or modifies existing equipment including body frames and running gear; installs or repairs special equipment; operates and maintains tools and machinery used in the repair and maintenance of heavy maintenance equipment; operates power equipment with diesel or gasoline engines to determine malfunction(s) and corrective action; services, repairs and maintains trailers in keeping with governmental rules and regulations; supervises and instructs inmate workers in the repair, service, and maintenance of equipment and the safe and proper use of tools, volatile substances, and machinery used in a typical repair shop; may be required to operate a computerized maintenance program; prepares and maintains the control and inventory of tools, volatile substances and shop machinery used daily in the service and repair of all equipment; prepares written reports, documents and requisitions, and maintains records and files as required by CALPIA, CDCR, Department of General Services, Office of Fleet Administration, California Highway Patrol and/or any other regulatory agency applicable to the maintenance and operation of motorized equipment. Driver license endorsements for testing operation and delivery of required commercial equipment are desirable. Positions are subject to the DMV's Employee Pull Notice program.

## **REQUIREMENTS FOR ADMITTANCE TO THE EXAMINATION**

It is your responsibility to make sure you meet the education and/or experience requirements as stated on this announcement as of the date this test is taken.

## **MINIMUM QUALIFICATIONS**

Qualifying experience may be combined on a proportionate basis if the requirements stated include more than one pattern, distinguished as "either" I, "or" II, "or" III, etc. For example, candidates who possess qualifying experience amounting to 50% of the required time of Pattern I, & additional experience amounting to 50% of the required time of Pattern II, may be admitted to an examination as meeting 100% of the overall experience requirement.

Possession of a valid Class C driver license. (Applicants who do not possess the license will be

allowed to compete in the examination, but the license must be obtained prior to appointment.) **and**

### **Either I**

Completion of a recognized apprenticeship as a gas and diesel-powered truck mechanic, or a heavy construction equipment mechanic. (Apprentices who are within six months of completing their apprenticeship program may be admitted to the examination, but they must present evidence of completion of a recognized apprenticeship before they may be appointed.)

### **Or II**

Four years of varied mechanical experience on gas and diesel-powered trucks or heavy construction equipment. An Associate of Arts Degree in Heavy Equipment Maintenance, Diesel Mechanics, or Heavy Equipment Mechanics, or a certificate of completion from an accredited Community College or equivalent degree or certificate approved by the Bureau for Private Postsecondary and Vocational Education under the provisions of California Education Code Division 10, Part 59, Chapter 3, may be substituted for two years of the required experience. (Students who are within six months of completing their degree will be admitted to the examination but must present evidence of completion prior to appointment.)

### **Or III**

Three years performing the duties of a Heavy Equipment Mechanic Apprentice in the California state service, at least two years of which shall have included experience on gasoline and diesel-powered heavy construction or highway maintenance equipment.

All applicants must meet the education and/or experience requirements as stated on this exam bulletin to be accepted into the examination. Part-time or full-time jobs, regardless of whether paid or volunteer positions, and inside or outside California state service will count toward experience.

Applications **MUST** contain the following information: “to” and “from” dates (month/day/year), time base, civil service class title(s), and range, if applicable. College course information **MUST** include title, semester, or quarter credits, name of institution, completion dates, and degree (if applicable).

Applications received without this information may be rejected.

**NOTE:** It is especially important that each applicant takes special care to fill out their application accurately and completely. List all experience relevant to the “Minimum Qualifications” shown on this announcement.

## **PROOF OF EDUCATION**

Applicants using education to meet the minimum requirements must provide a copy of their diploma, official/unofficial transcript, statement and/or evaluation from an accredited U.S. college or university with their examination application. If any applicant is not able to provide proof of education from a recognized institution at the time of appointment, their name may be removed from the eligible list(s).

## **FOREIGN DEGREES**

Applicants with foreign transcripts must provide an official/unofficial foreign transcript evaluation that indicates the number of units to which his/her foreign course work is equivalent. California Prison Industry Authority accepts foreign transcript evaluations that are completed by one of the agencies approved by the California Commission on Teachers Credentialing. Agencies accredited by the Commission for Foreign Transcription Evaluation may be found on the Commission’s website: [www.ctc.ca.gov](http://www.ctc.ca.gov).

**NOTE:** All documents submitted become the property of California Prison Industry Authority. Do not submit original diplomas with the examination application.

## **ADDITIONAL DESIRABLE QUALIFICATIONS**

Possession of a valid Class B or Class A driver's license.

Assignment during tour of duty may include sole responsibility for the supervision of inmates and/or the protection of personal and real property.

Education equivalent to completion of the 12<sup>th</sup> grade.

## **SCOPE**

In addition to evaluating the competitors' relative abilities as demonstrated by quality and breadth of experience, emphasis on the Qualification Assessment Questionnaire will be on measuring competitively relative to job demands, each competitor's:

### **Knowledge of (with particular reference to Heavy Equipment Mechanic (Correctional Facility):**

1. Methods, materials, tools, and equipment used in construction, assembly, overhaul, repair, and adjustment of gas and diesel-powered trucks, and heavy construction and maintenance equipment to assemble, maintain and/or dismantle various items.
2. Heavy equipment maintenance and repair and operating characteristics of gas and diesel-powered trucks and other types of vehicles to carry out various work activities.
3. Safety regulations and practices to ensure compliance and a safe working environment.
4. Basic computer skills to ensure efficient record keeping.

### **Skill in (with particular reference to Heavy Equipment Mechanic (Correctional Facility):**

1. Mechanical repair, adjustment, and fabrication of special equipment to efficiently and effectively carry out assignments.

### **Ability to (with particular reference to Heavy Equipment Mechanic (Correctional Facility):**

1. Supervise, train, and discipline staff and offenders in a repair shop environment to accurately communicate and achieve CALPIA objectives.
2. Communicate effectively at a level required for successful job performance to effectively work with appropriate CALPIA management and staff.
3. Fabricate, repair, and make adjustments to various equipment and systems (i.e., heavy equipment and maintenance equipment, gas and diesel-powered trucks, etc.) to accomplish goals and objectives.
4. Install and test pumps, motors, and similar equipment to determine and implement appropriate courses of action.
5. Perform welding as needed to complete projects and assignments.
6. Procure parts and supplies and estimate repair costs to deliver services and convey information.
7. Work from drawings and sketches and make sketches of broken parts for replacement to facilitate problem resolution.
8. Make repairs in the field without supervision to meet project demands and objectives.

## VETERAN'S PREFERENCE

Veterans' Preference will be granted for this examination. In accordance with Government Code 18793.1 and 18973.5, whenever any veteran, or widow or widower of a veteran, achieves a passing score on an open examination, they shall be ranked in the top rank of the resulting eligibility list.

Veterans' status verified by the California Department of Human Resources (CalHR). Information on this program and [the Veterans' Preference Application](#) (STD form 1093) is available online. Additional information on veteran benefits is available at the Department of Veterans Affairs.

## CAREER CREDITS

Career Credits will not be added to the final score for this examination, because it is an OPEN examination and therefore does not meet the requirements.

## QUESTIONS?

If you have any questions concerning this announcement, please contact California Prison Industry Authority, Examination Unit, 560 East Natoma Street, Folsom, CA 95630-2200 at (916) 358-2696.

## GENERAL INFORMATION

**California Prison Industry Authority** reserves the right to revise the examination plan to better meet the needs of the service if the circumstances under which this examination was planned change. Such revision will be in accordance with civil service law and rules and all competitors will be notified accordingly.

**For an examination without a written feature**, it is the candidate's responsibility to contact the California Prison Industry Authority at (916) 358-2696 three weeks after the final filing date if he/she has not received a progress notice.

**If you meet the requirements**, you may take this examination, which is competitive. Possession of the entrance requirement does not assure a place on the eligible list.

**Applications are available** at California Department of Human Resources (CalHR), local offices of the Employment Development Department, the California Prison Industry Authority-Human Resources, and online at [www.calpia.ca.gov](http://www.calpia.ca.gov).

**Eligible Lists:** Eligible lists established by competitive examination, regardless of date, must be used in the following order: 1) sub-divisional promotional, 2) departmental promotional, 3) multi-departmental promotional, 4) servicewide promotional, 5) departmental open, 6) open. When there are two lists of the same kind, the older must be used first. Eligible lists will expire in one to four years unless otherwise stated on this bulletin.

**General Qualifications:** Applicants must possess essential personal qualifications, including integrity, initiative, dependability, good judgment, and ability to work cooperatively with others; and a state of health consistent with the ability to perform the assigned duties of the class. A medical examination may be required. In open examinations, investigation may be made of employment records and personal history and fingerprinting may be required.

**Background Investigation:** If you are successful in this examination, you may be required to complete a background investigation form disclosing information on arrests and driving violations.

Candidates will be fingerprinted to search fingerprint files to disclose any criminal record. The hiring agency will use this information to determine your suitability to become a CALPIA employee. Information collected for a background investigation is distinct from that required on the Examination Application (STD 678) which is completed prior to the examination. You will be required to divulge arrest and/or conviction information on the background investigation document that is not required when completing the Examination Application.

**High School Equivalence:** Equivalence to completion of the 12th grade may be demonstrated in any one of the following ways: 1) passing the General Education Development (GED) Test; 2) completion of 12 semester units of college-level work; 3) certification from the State Department of Education, a local school board, or high school authorities that the competitor is considered to have education equivalent to graduation from high school; or 4) for clerical and accounting classes, substitution of business college work in place of high school on a year-for-year basis.

**Policy of Nondiscrimination on the Basis of Disability and Equal Employment Opportunity Statement:** The California Prison Industry Authority does not discriminate on the basis of disability in employment or in the admission and access to its program or activities. The Equal Employment Opportunity Office has been designated to coordinate and carry out this agency's compliance with the nondiscrimination requirements to Title II of the Americans with Disabilities Act (ADA). Information concerning the provisions of the ADA, and the rights provided thereunder, is available from the ADA Coordinator at 560 East Natoma Street, Folsom, CA 95630-2200.

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**CALIFORNIA PRISON INDUSTRY AUTHORITY**  
**EXAMINATION UNIT**  
**560 EAST NATOMA STREET, FOLSOM, CA 95630-2200**  
[www.calpia.ca.gov](http://www.calpia.ca.gov)