



Port of Seattle Fire Department

Powder-Actuated Fasteners Permit

On projects that may require powder-actuated fasteners be used, the Contractor is required to pay special attention with respect to the personnel qualifications, proper notifications, and control of the material.

A. Personnel Qualifications:

1. Only a qualified operator is allowed to handle and operate the powder-actuated tools. A qualified operator is a person that meets the requirements of **WAC 296-155-36321** (1) and (2), and who is in possession of a qualified operator card signed both by the operator and the authorized instructor.
2. Qualified operators shall have their operator's card in their possession at all times while operating the equipment.
3. The qualified operator must be competent in all aspect of tool usage, handling, storage, maintenance, and inspections, as required by the Port of Seattle safety manual, and all applicable WAC rules and regulations.

B. Notification Requirements:

The Contractor shall provide a specific Construction Advisory Form (CAF) and a copy of the approved permit every time powder actuated fasteners are to be used on the Project. The form should as a minimum contain the following information:

1. The location where the tool is to be used.
2. Description of the work; type of surface to be penetrated, and the material/item to be fastened.
3. Date(s), and times of operation.
4. The name and contact information for the qualified operator who will be in custody of the tool at all times while on the Port of Seattle property.
5. A copy of the Qualified Operator's Card issued and signed by both the authorized instructor and the operator.
6. The amount of power loads to be kept on site at any given time. The Port of Seattle Fire Department will limit the number/amount of power loads (Per IFC table 5604.3) to a max. of 10lbs of 1.3 explosive and must be in a steel cabinet
7. The type of tool used; direct or indirect acting, and whether it is classified as low, medium or high velocity tool.

8. The method of storage and safekeeping.

The Engineer will distribute the form to the Port of Seattle Operations, Security, Police, Fire and Building Departments. The Engineer must obtain concurrence from all five departments before the work can proceed.

C. Control of the powder actuated tools and power loads:

1. The powder actuated tools and power loads must never be left unattended.
2. When not in use, the Powder actuated tools and power loads must be locked in steel, properly marked container and within a site distance from the qualified operator in custody of the tools and power loads.
3. Overnight/off shift storage of the powder-actuated tools and powder loads on site is not permitted.
4. The number of tools and power loads shall never exceed the amount authorized by the Port of Seattle Security and Fire Departments.
5. Unused or misfired loads must be neutralized, and properly disposed of.
6. Port of Seattle Dispatch **(206) 787-5380** must be notified prior to beginning work using powder actuated tools.

The Qualified Operator\Contractor acknowledges and agrees to fully comply with all qualifications and requirements as stated above. Any violation of the permit may result in immediate suspension of work.

Date issued _____ **Time issued** _____ **Permit Expires** _____

Port of Seattle Project Name _____

Port of Seattle Work Project No. _____

Location _____ **Contractor** _____

Powder Actuated Tool Qualified Operators (list all) _____

Name (Print) and Signature of qualified person performing tool work

Name (Print) and Signature of Fire Department Personnel

Permit Number _____

