



**Grant County  
Department of Building/Fire Marshal**

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# **ISO CARGO/SHIPPING CONTAINER STORAGE BUILDINGS**

The minimum requirements for the setting of cargo shipping containers as storage units in Grant County are as follows. This information is applicable only to residential utility buildings (Occupancy Group U), or storage buildings (Occupancy Group S-1 or S-2) classifications. Any other occupancy group requires the approval from a licensed architect or engineer of Washington who will provide the design requirements and local criteria of the current adopted codes and submit qualifying calculations and reports to support the classification of use.

- Containers must show an affixed placard identifying design and construction with ISO (International Organization of Standardization) or DOT (Department of Transportation) certifications or provide purchase information from the unit manufacturer showing compliance with ISO or DOT certification.
- Tie downs are required at each corner with the minimum uplift rating of 4,725#’s. This is equal to the state manufactured home standards. Note: There are no requirements for a foundation system or slab under the cargo units.
- Storage containers must meet zoning requirements per the Planning Department.
- Temporary settings are not allowed. All containers will be reviewed as a permanent structure just as sheds or other storage buildings.
- Shipping cargo container are not limited to size.
- Containers cannot be modified or altered in any way or modified unless engineered and plans submitted.
- A minimum separation of 6 feet is required between shipping containers and all other structures.
- The minimum permit fees for cargo shipping containers are a total of \$129.50 for *residential storage use* and a total of \$304.50 for *commercial storage use* to be paid after the plan review is completed. Permits under enforcement or other review procedures may be subject to a different fee schedule.

