

**WAC 296-45-67537 Sling and rigging.** (1) The pilot is responsible for the integrity of the rigging for any external load and must ensure safe delivery of the cargo by inspecting and monitoring the security of the rigging throughout the operation. Prior to operations, the pilot must check the condition and application of all rigging gear to ensure serviceability. Prior to commencing operations, determine the complete rigging requirements, including slings and taglines.

(2) All personnel involved with rigging activities must receive appropriate rigging training and show proficiency specific to helicopter operations and the work or tasks being performed.

(3) The slings used for the external load must be inspected each day before use. Slings must be inspected by an employee designated, trained and qualified as a rigger.

(4) No sling will be used unless it has a properly marked minimum tensile strength of five times the load which will be carried or is being carried.

(a) No sling will be used unless upon inspection it is determined to be in good condition and capable of the work which is to be performed and properly marked.

(b) Loads must be properly slung so that there will be no slippage or shifting of the load and so that the load will not accidentally be dislodged from the helicopter.

(c) In an energized environment helicopter load lines must be comprised of nonconductive materials which are the appropriate weight, strength, and length to prevent the line from being lifted and entangled into the aircraft rotor system.

(d) Pressed sleeves, wedged eyes, or equivalent means must be used for all suspended loads utilizing wire rope. All eyes on synthetic line must be produced by the lines manufacturer or a certified splicer for the specific type of line.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060 and chapter 49.17 RCW. WSR 19-13-083, § 296-45-67537, filed 6/18/19, effective 8/1/19; WSR 16-10-081, § 296-45-67537, filed 5/3/16, effective 7/1/16; Order 76-38, § 296-45-67537, filed 12/30/76.]