

# Ladder Belay Set Up for Academy Aerial Climb

Each candidate will need to wear a Ladder belt as their harness.

That is the main point of attachment that the Belay line will be attached.

The leg loop can be wrapped around the recruit's one leg or stored in its Velcro cover.

If the recruit has to stop for whatever reason (dizzy, scarred, tired, etc.), the leg loop is attached to the rung where they are stopped. Once the reason for the stop is resolved, the strap is secured around the leg to be out of the way (the quickest way to get out of the way) and proceed.

This process has come from NIOSH reports from where FF's have ascended/descended. When they stop, they are secured by the belt, passing a whistle test. (If you suddenly go unconscious, you will remain secure and not fall to their death)

The belay line must be managed from one of the anchor eye bolts at the turn table.

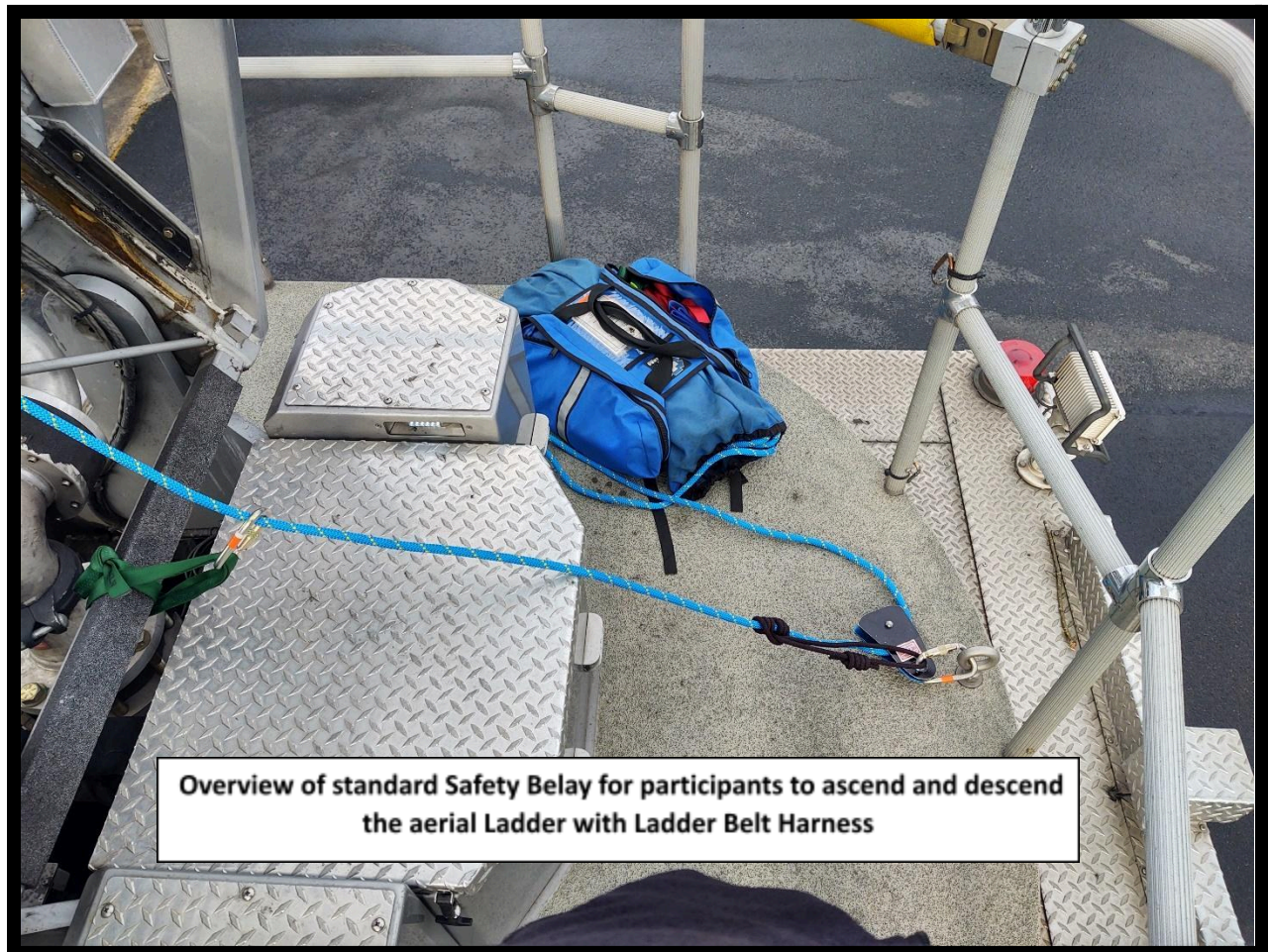
Don't worry about using the spreader/ vector bar, which is designed to keep the rope off the rungs due to excessive rope wear from the abrasive surface. You can't use it, and you have to have someone access the ladder to climb.

Run the Rope up to the tip through the pulley and back down to attach it to the candidate.

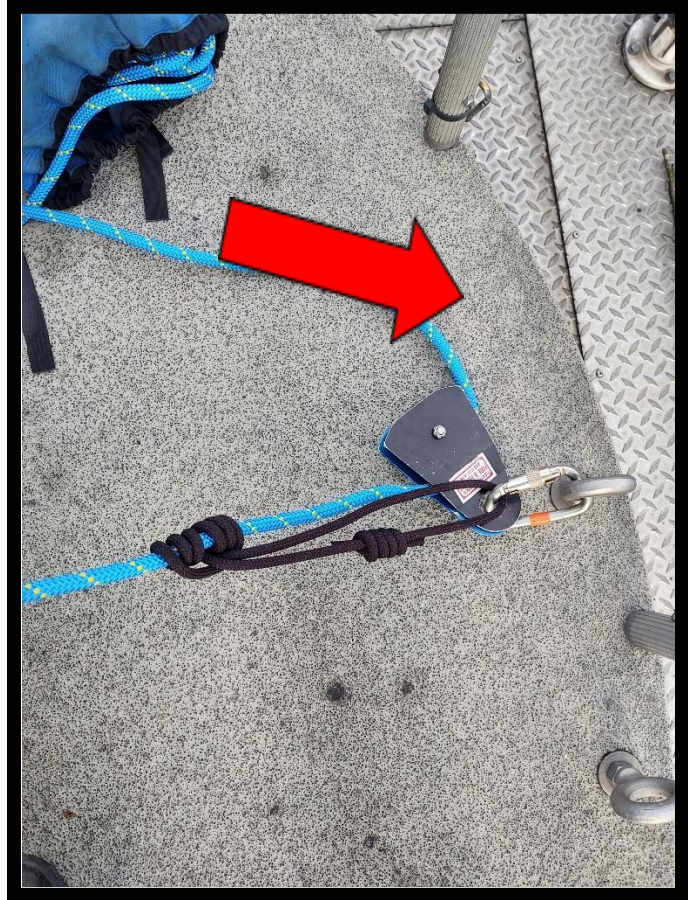
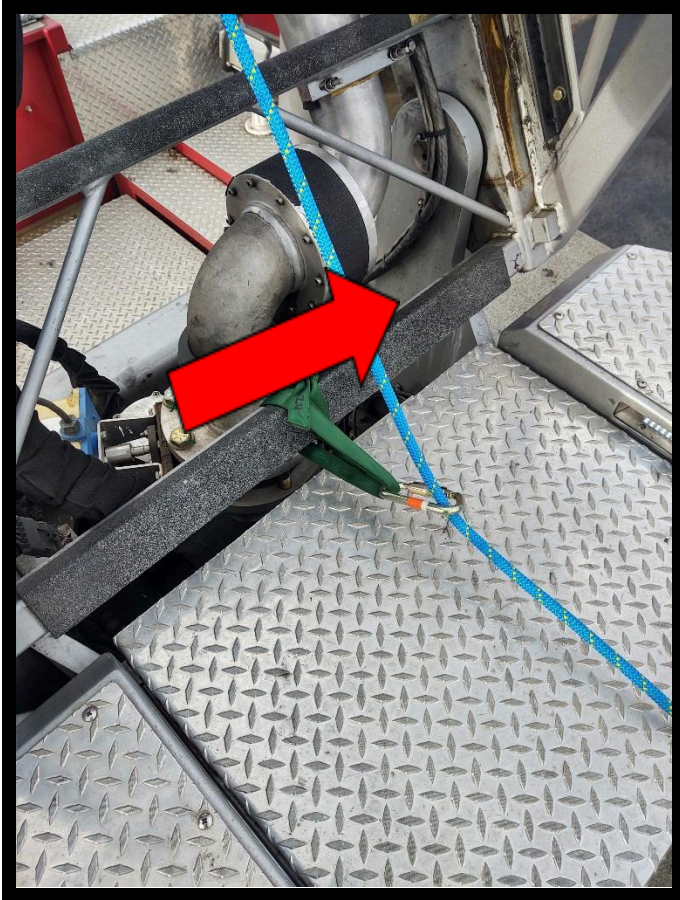
Manage the belay as any other belay.

Questions, call me, and I will assist in any way possible.

253-549-8041



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Use a Bowline with Yosemite finish or Figure 8 on a bite with double overhand back up to terminate to climber's harness attachment.

