

ADMINISTRATIVE SERVICES MANUAL

| | |
|---------------------------------------|----------------------------|
| University of Alaska Anchorage | Section EHS/RMS |
| ADMINISTRATIVE SERVICES MANUAL | Statement 28 |
| Policies and Procedures | Page 2 of 3 |
| Title <i>LADDER SAFETY</i> | Effective Date 05/15/12 |

Wooden Ladders **The use of wooden ladders at UAA is prohibited.** The ladders themselves can be just as safe as any other ladder type available, but the problem lies in both age and maintenance. Wooden ladders are much harder to maintain than any other type of ladder, increasing the duty and accountability of more frequent inspections. In addition, the safety regulations are more stringent in regard to wooden ladders.

Storage Store ladders on sturdy hooks in areas where they cannot be damaged. Store to prevent warping or sagging. Do not hang anything on ladders that are in a stored condition.

Ratings & Limits **Ladder weight ratings**

- I-A 300 pounds (heavy duty)
- I 250 pounds (heavy duty)
- II 225 pounds (medium duty)
- III 200 pounds (light duty).

Limits on ladder length

- A stepladder should be no more than 20 feet high.
- A one-section ladder should be no more than 30 feet.
- An extension ladder can go to 60 feet, but the sections must overlap.

Setup The following procedure must be followed to prevent ladder related injuries:

- Place ladder on a clean, slip-free level surface.
- Extend the ladder to have about 4 feet above the top support or work area.
- Anchor the top and bottom of the ladder

| | |
|---------------------------------------|--------------------|
| University of Alaska Anchorage | Section EHS/RMS |
| ADMINISTRATIVE SERVICES MANUAL | Statement 28 |