

# Scenic mechanisms: Rigging

- I. Types of Rigging
  - A. Spot Line
    - 1. Hemp & Sandbag
    - 2. Winch
  - B. Lineset
  - C. Double Purchase
  - D. Winches
  - E. Block & Falls
- II. Safety
  - A. Safety Factor 8:1 minimum 10:1 preferable
  - B. Check for modes of single element failure
  - C. Fleet angle
- III. Special Situations
  - A. Tripping
  - B. Roll Drop
  - C. Olio
- IV. Cable & Rope
  - A. swages nicopress
  - B. crosbies
  - C. Knots
  - D. Horizontal Movement