

## Risk Assessment of PLT® Multi

Always read the user manual when using the PLT® for the first time. One can also watch the instructional videos on how to operate the PLT®. Failing to do so can result in damage or injury.

1. Fail to inspect the launching unit, rope and projectile before and after use.  
Possible problem:
  - Rope might snap and send the projectile into an unintended area.
  - Sealing can leak out the air when filling
  - Launching tube is not tightened and can get damaged
2. Line is not secured to the unit and projectile before launching.  
Possible problem:
  - The projectile can go into an unintended area.
3. Failing to secure the launching unit to Pivot Support.  
Possible problem:
  - The recoil can cause you to move backwards and cause a short launch.
  - Possible hand injury.
4. Not using the line recommended by Restech Norway.  
Possible problem:
  - The line is not strong enough and brake
  - The distance is not as expected
  - The projectile can go into an unintended area.
5. Holding the rope when launching  
Possible problem:
  - Burn injury to hands
6. Not holding the line away from items, hands or obstructions  
Possible problem:
  - Burn injury to hands
  - Loss of fingers
  - The PLT can be yanked out of grip
7. Not clearing the landing area  
Possible problem:
  - Injury to persons on impact
8. Not using ear protection  
Possible problem:
  - Lower hearing ability