



# Palm Pro Throwline

## Inspection, care & maintenance guide

This guide relates to the Palm Pro Range of throwlines, including 15, 20 and 25 meter bags

- On purchasing your throwline, and before first use, take the rope out of the bag and check the line is tied into the bag with a suitable knot, for example a figure of eight
- When repacking, stuff the rope in the bag so it deploys cleanly, without snags, ensuring the line does not contain any knots along its length

### Inspection

Before every use it is important that the user, or potential user, of any throwline checks it is in full working order in case they are required to deploy the bag at an incident.

- Empty the bag and check the rope is tied into the inside of the bag correctly.
- Check the rope as follows:
  - Cuts in the rope
  - Snags of the outer sheath of the rope
  - Check if the white core is visible at any point along the length of the line
  - Check for contamination, i.e. fuel either visibly or a strong smell.
  - Check the end of the line is not frayed or furred up.
- Check the bag as follows:
  - The bag is not frayed, spit, snagged or torn.
  - Check the yellow attachment point is intact inside and out, no frays, tears or snags.
  - Check for contamination, i.e. fuel either visibly or a strong smell.
  - Check the draw cord is in full working order and the closure is working and stays closed.
- Repack the rope and check the line for any knots, removing if found

These checks should take less than two minutes. If all is in order repack the bag correctly and close securely -the throwline is ready to use.

## After use

When returning the bag after use, please go through the inspection process. If there are any issues the lines should be removed from use.

- If the bags have been used, they should be washed
  - Use warm fresh water to remove any grit or contaminants from the line
  - Remove the rope from the bag and dunk the bag and rope in a container of warm fresh water
- When washed - dry, repack and store

## Storage/Drying

When storing, the bag and rope should be dry with rope packed ready for deployment and the closure securely shut. If wet it is important that both the bag and line are dried before storing.

- To dry, hang the bag to drip dry with the rope out of bag in loose coils with no knots along its length
  - The rope can be daisy chained when drying, however remove all daisy chains before repacking for storage or use
- Drying in a vented drying room is acceptable, however do not force dry the rope or bag directly on a radiator or similar only hang freely to dry
- Do not leave the rope loose on the floor, to avoid getting crushed. Store bag hanging or on a shelf away from potential contaminants like fuel

When Bag and Rope are dry, repack to store.

## Monthly inspections

If the bags are stored with other equipment and not in a personal kit bag, it is advisable that a stores/equipment manager carries out a monthly inspection check.

- We recommend a record is kept of which bags have been used and checked.
- It is advisable to allocate each bag in each store a unique number. This can be done by writing in permanent marker in small numbers on the inside of the neck of the bag, not on the rope
- Any bags failing the inspections should be removed from use and advice should be taken from a Palm representative

## Removal from service

If during any inspection process, you find an issue, remove from use and seek advice from your Palm representative on repairs or retirement.

## Lifespan of Throwlines

- All Palm throwlines come with a one year warranty
- If cleaned, dried and stored correctly, you may expect a lifespan of between 5 to 10 years
- We suggest that whatever the condition of the line or bag that all throwlines are retired after a maximum of 10 years from date of purchase

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