## Section 1 Mast Crane

No member shall operate the mast crane prior to being trained in the operation of the winch by an experienced TNYC winch operator.

## Operating Safety Procedures:

- A Designate a team captain
- B Designate a spotter
- C Safety equipment shall be worn
  High visibility vest/jacket
  Hard hat with chin strap
  Safety glasses
- D Gloves and appropriate footwear should be worn
- E The working load limit shall not exceed 1000 lbs.
- F Ensure there are adequate personal on site to safely complete the operation
- G The winch, ropes, cable, splices, shackles, hooks, straps and blocks shall be checked as far as reasonably possible before lift commences.
- H It is strongly advised that a certified strap be used to take the load.
- I Team captain should prior to first lift of the day ensure that lifting crew is familiar with the lift plan as well as the safe operation of the mast jib and crane especially the winch and brake system.
- J Where at all possible the team captain and the designated spotter should attempt to keep the load being lifted from being overhead the work crew. The work crew should be advised to be vigilant and not remain stationary under the load.
- K It is strongly advised to take the peak wind gusts into consideration when deciding to make a lift.