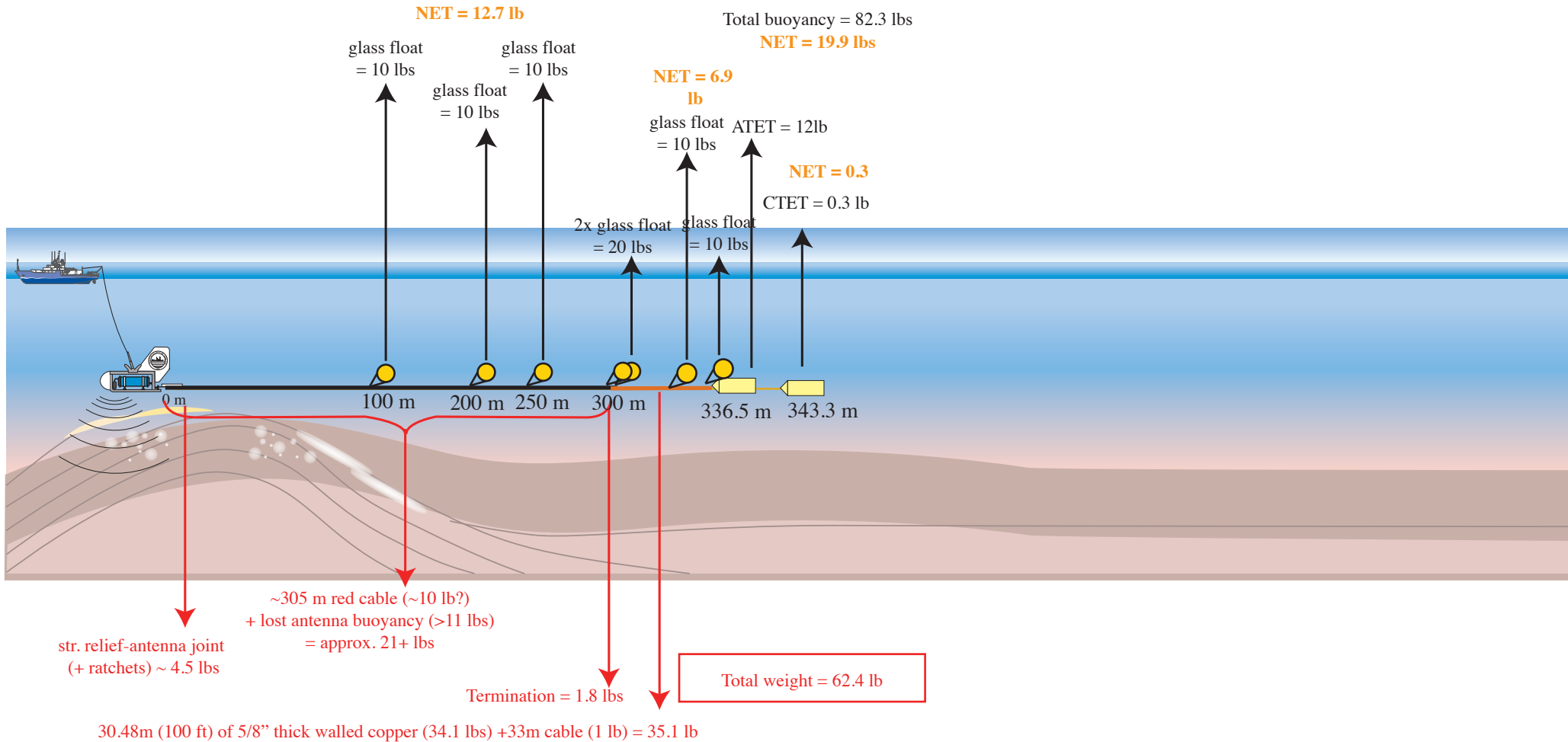


GOFAR 2022
DEPLOYMENT 2 ARRAY WEIGHTS
15 JANUARY, 2022
BASED ON NAVY SOUTH FLORIDA 2021

Total buoyancy = 82.3 lbs



COMPONENT KEY:

- 30.48m (100 feet) of "medium" wall (.049" wall thickness) copper = 34.1 lbs
- Falmat Telemetry cable weighs 9 lbs per 1,000 ft. OR 2.95 lbs per 100 meters
- Yellow syntactic "half" slugs = 2.35 lbs positive
- Long body/lid Vulcan with MkIV CPU, SDL, 2 NiMH batts in orange hemi case, ext compass = 6.8 lbs positive
- External compass in housing = 0.5 lbs negative
- Short body/lid ATET w/ long & short side panels, short bullet case w/ 4 ea 7V long NiMH packs = 12 lbs positive
- Side panels are 2 pounds for long panel, 0.5 pounds for short panel
- short body ATET w/ short only side panels, short bullet case w/ 4 ea 7V long NiMH packs = 8 pounds positive

High Power Array

ATET2 - short body with long and short side panels, no weight added

CTET - short body, no side panels, 2.5 lbs wt added