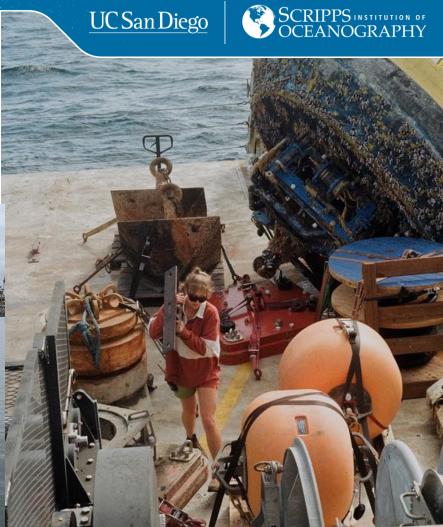


who am i? why am i here?

- restech out on deck
- let's talk about over boarding & deck accessories (but make it slightly intertidal)

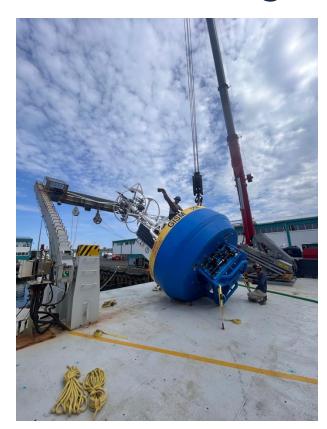




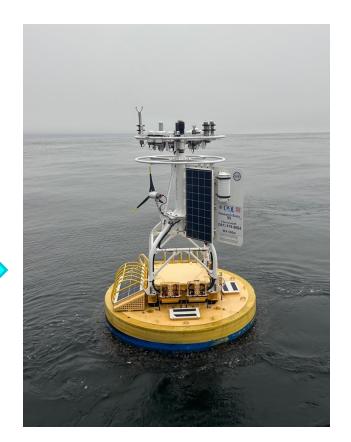




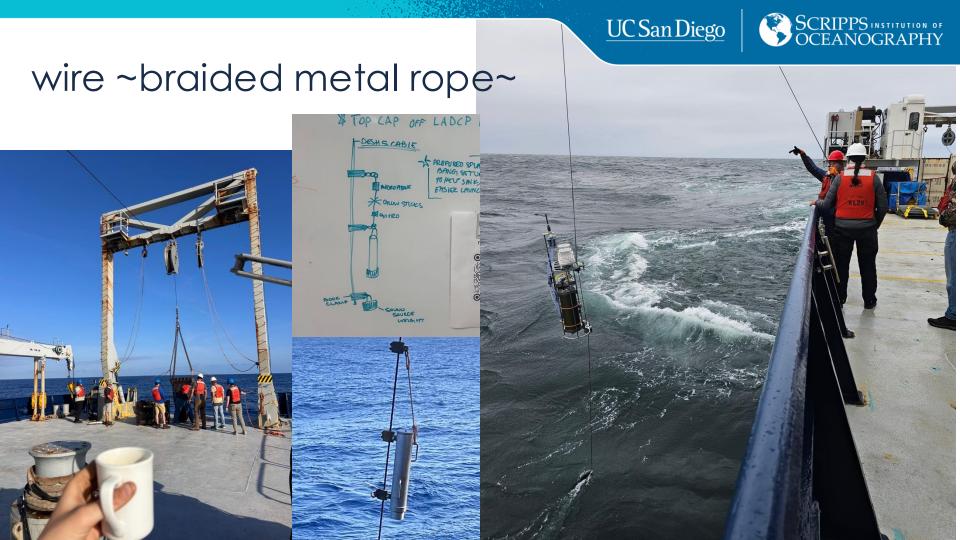
~over boarding ~



line wire cable

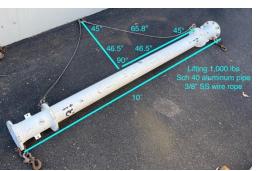












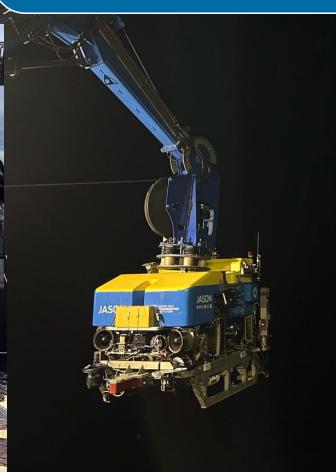


UC San Diego





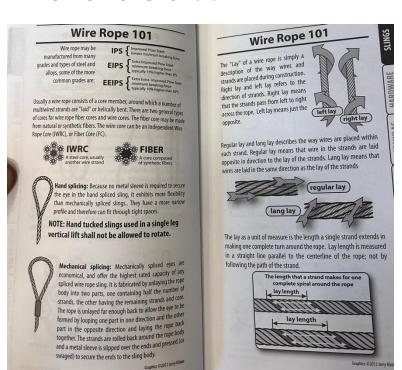


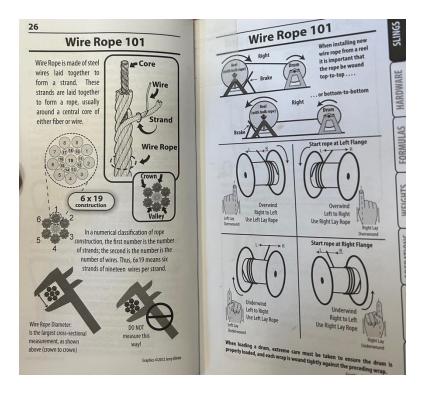






~braided?!~







cable ~spicy wire~

























end of the ~line~

fids!















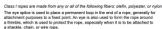




~use your resources~

SAMSON SPLICING INSTRUCTIONS

3-Strand Class I Eye Splice



Although the 3-strand splice is the most common splice, and simple to perform technique is important to preserve splice strength. Take care that the tucks lie neatly, as rope strength can be lost if the strands are twisted incorrectly.

Getting Started: From one end of the rope, count back 16 picks. Tape this section. Unlay the rope up to the tape then tape the end of each strand. Form the eye and mark a line around the standing part of the rope that will touch all 3 strands. Your individual taped strands will tuck under these marks. Draw a line on the eye for visual reference (ontional)



TUCKING FIRST STRAND

Note the mark around the standing part of the rope that touches all 3 strands. Your ndividual taped strands will tuck under these marks. Tuck the middle strand (Strand 1) under the nearest marked pic





TUCKING SECOND STRAND

Tuck Strand 2 under the marked





TUCKING THIRD STRAND

Turn the entire piece over. There is 1 working strand left to tuck and there is 1 strand left in the standing part of the rope that does not have a working strand under it. Make this tuck, continuing to tuck counter to the lay or twist of the rope. The first round of tucks is complete. Remove the tape, then tighten if necessary by pulling on the strand ends.





FINISHING THE SPLICE

Continue tucking the taped strands down the body of the rope. A tuck consists of skipping over the strand below and tucking under the next 1 When all 3 strands are tucked in this manner, 1 round of tucks is complete. To finish the splice, perform 4 more complete tucks. Both the front and back of the splice should resemble the illustrations shown.



DOCUMENT SStrand, C1. Eve Spilor, JUL2012 add

SamsonRope.com | Email CustServ@SamsonRope.com | Tel +1.360.384.4669

SAMSON SPLICING INSTRUCTIONS

3-Strand Class I Long Splice



Class I ropes are made from any or all of the following fibers; olefin, polyester, or nylon.

MARRYING THE ROPES

Unlay the end of each rope a minimum of 36 picks. Lash securely with twine as shown to prevent ropes from coming apart further. Place ropes together, alternating the strands from each. Note how strands are numbered to show their relative positions throughout the long splice procedure.



REPLACING STRANDS

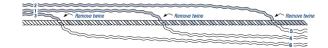
Take lashing off one side. Unlay Strand 2 a minimum of 25 picks and replace it with a strand from the other side, Strand 5, as it is being unlaid. Lash securely as shown to hold strands in place. Be sure to place lashing at the "marriage point" to hold strands securely.



Step 3 is like Step 2, except in the opposite direction Strand 6 is replaced with Strand 3. Each point is securely lashed as you go along. This leaves Strands 1 and 4 at the "marriage point."









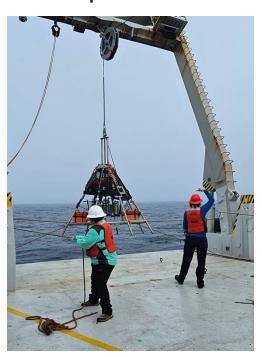




lines in deployments ~slips~



traveling block lines



slips on mc800



slips on 1m mocness

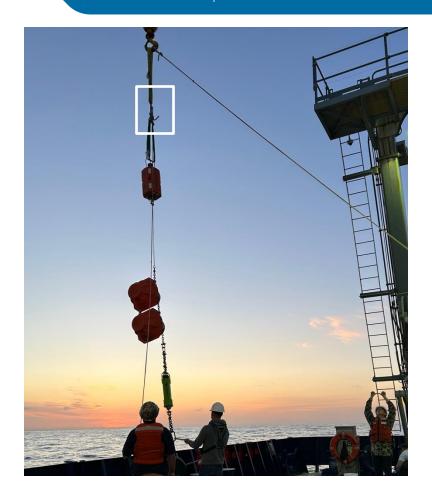


~drop it like its hot~









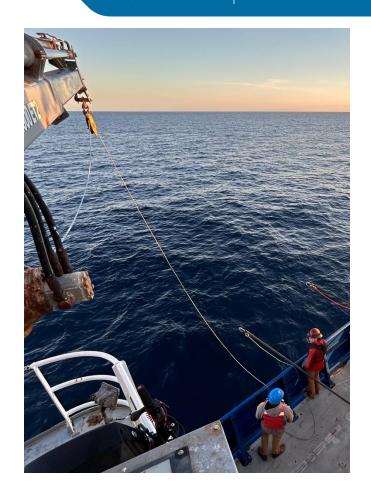




lines in recoveries ~tags~



synthetic whip on cranes to tag straight into a pick point





lines in recoveries ~tags~

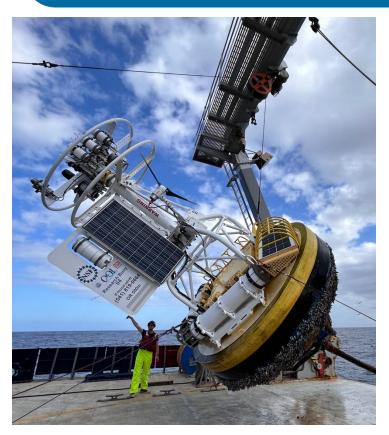








backing lines & me hiding from my scientists



4x tags for this bodacious buoy

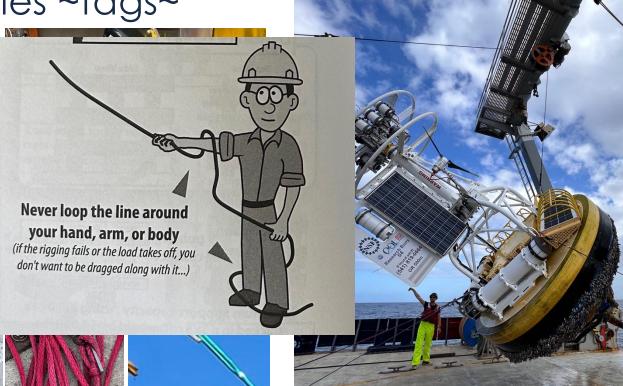




lines in recoveries ~tags~







backing lines & me hiding from my scientists

4x tags for this bodacious buoy





~line leaders~





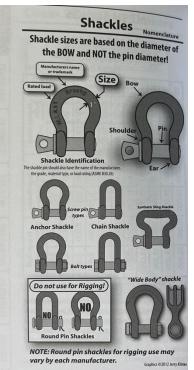


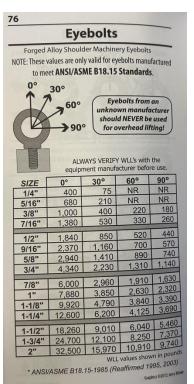


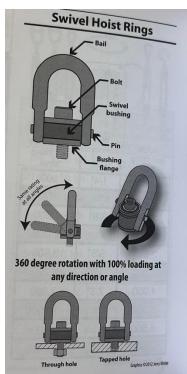
chocks, h-bit, d-ring, rollers, stanchions... know your diameters and get your glostens!!

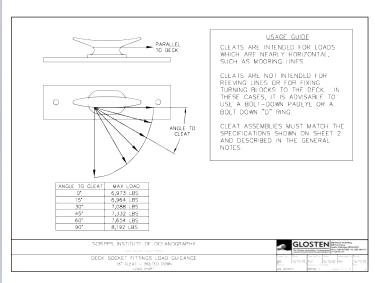


~check yo self before you wreck yo self~















bowline



make a loop towards the END of a line



alpine butterfly

make a loop ANYWHERE!!









no book clamp needed **sunglasses emoji





clove hitch











tie up lines/ secure tarps

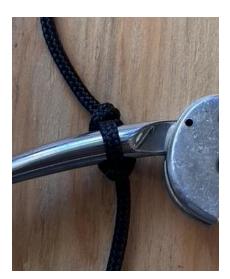


Marlin spike hitch











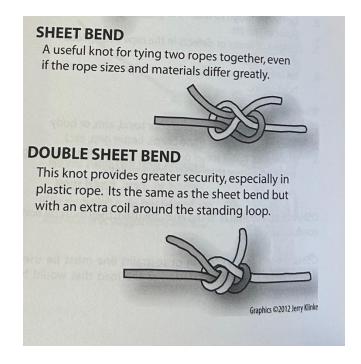
~joining the lines of friendship~















cleats



chain recovery







