

Photo 1. Start at the inside fixed eye. Wrap rope under breakwater and around timber as shown (1-denotes the 1st wrap).

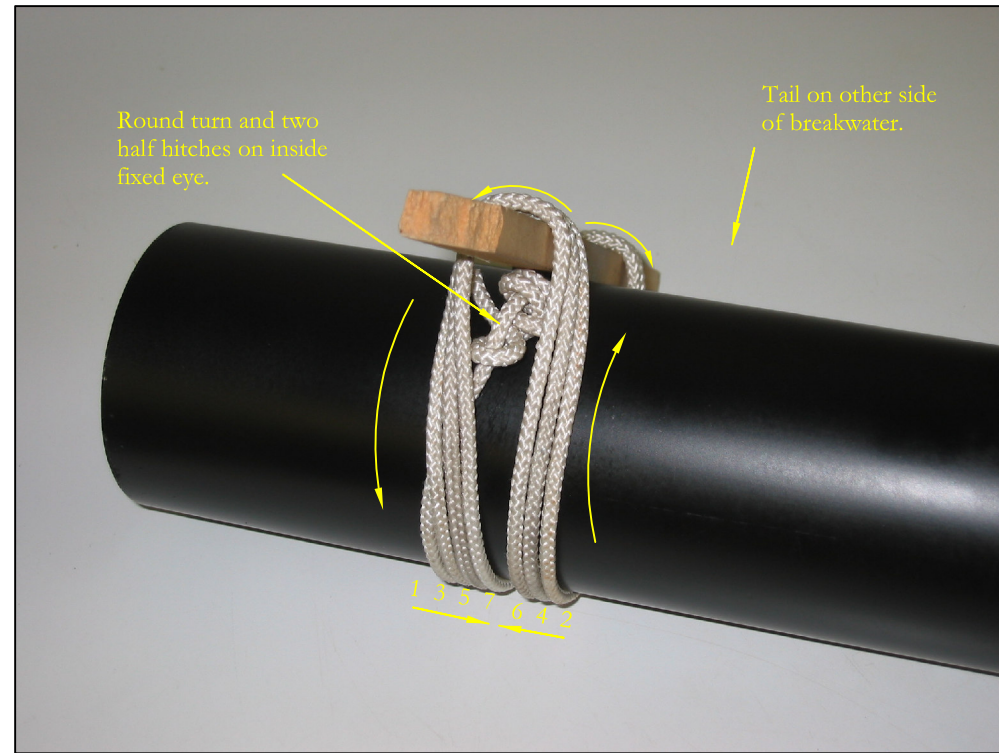


Photo 2. Wrap rope around timber and breakwater as shown. Ensure wraps are placed in sequence as shown.

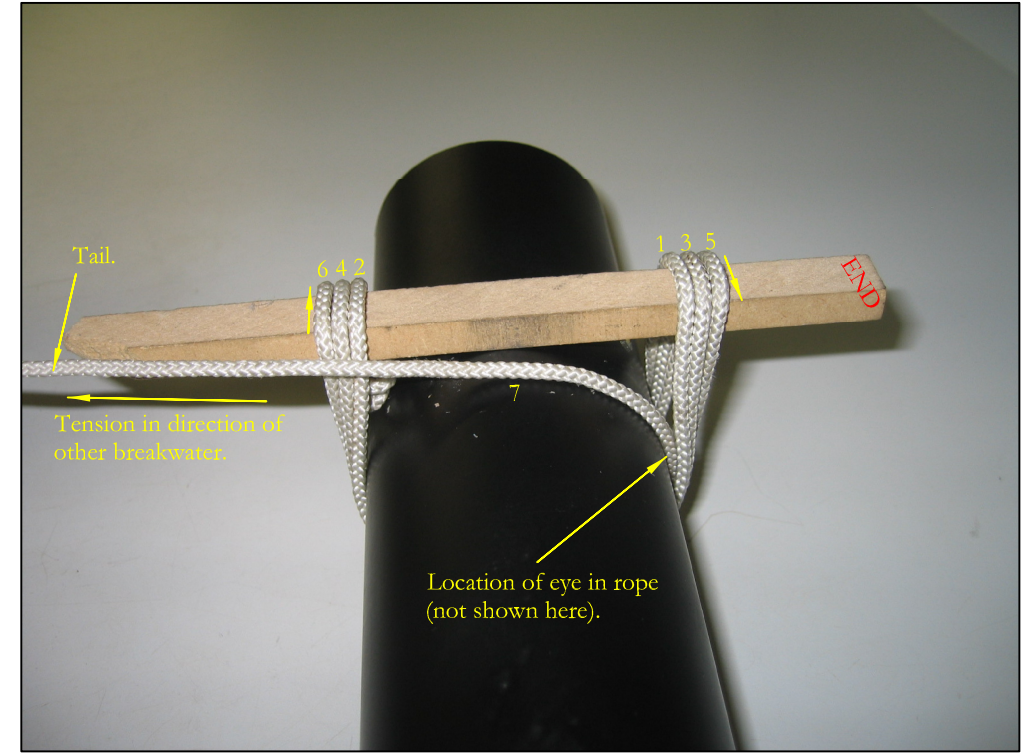


Photo 3. Tension rope to at least 1000 lbs in the direction of the other breakwater. Put eye into rope in order to tension if necessary. Ensure slack is removed from all wraps.

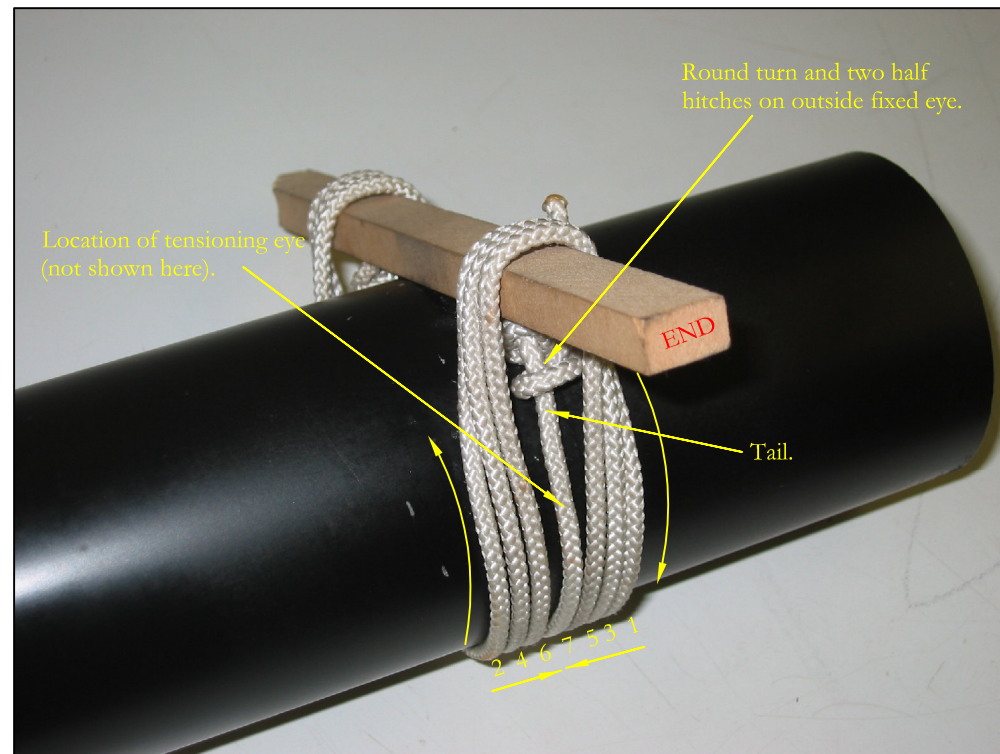


Photo 4. Tie off tail of rope with a round turn and two half hitches to the outside fixed eye.

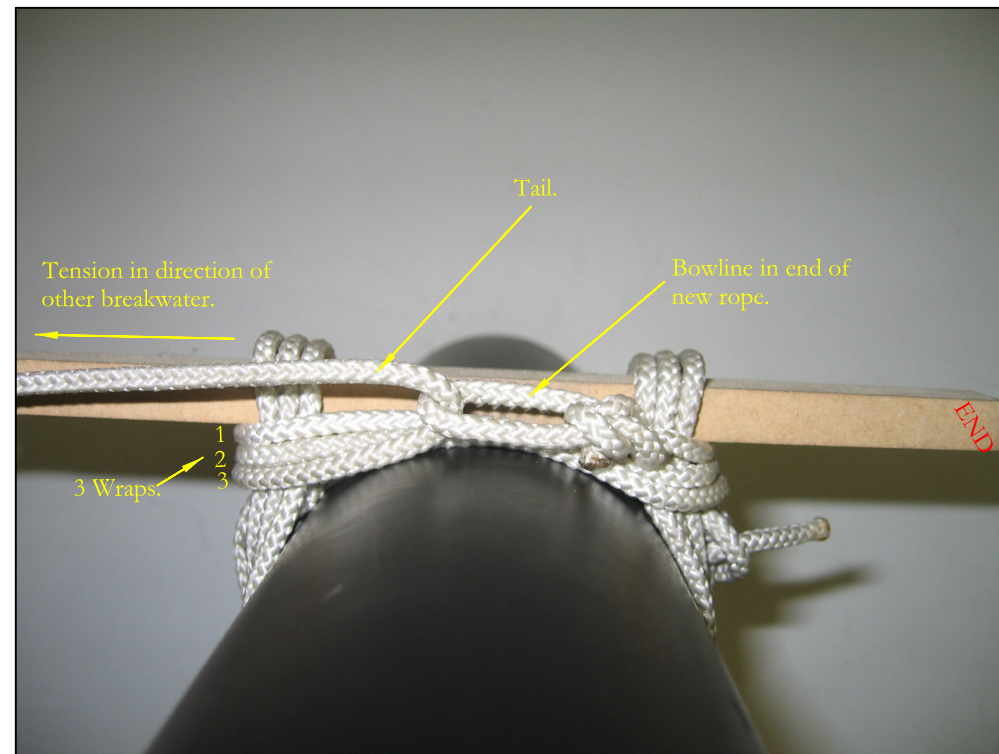


Photo 5. Tie bowline in end of new line. Wrap line three times as shown. Run tail through eye in bowline. Tension to at least 1000 lbs.

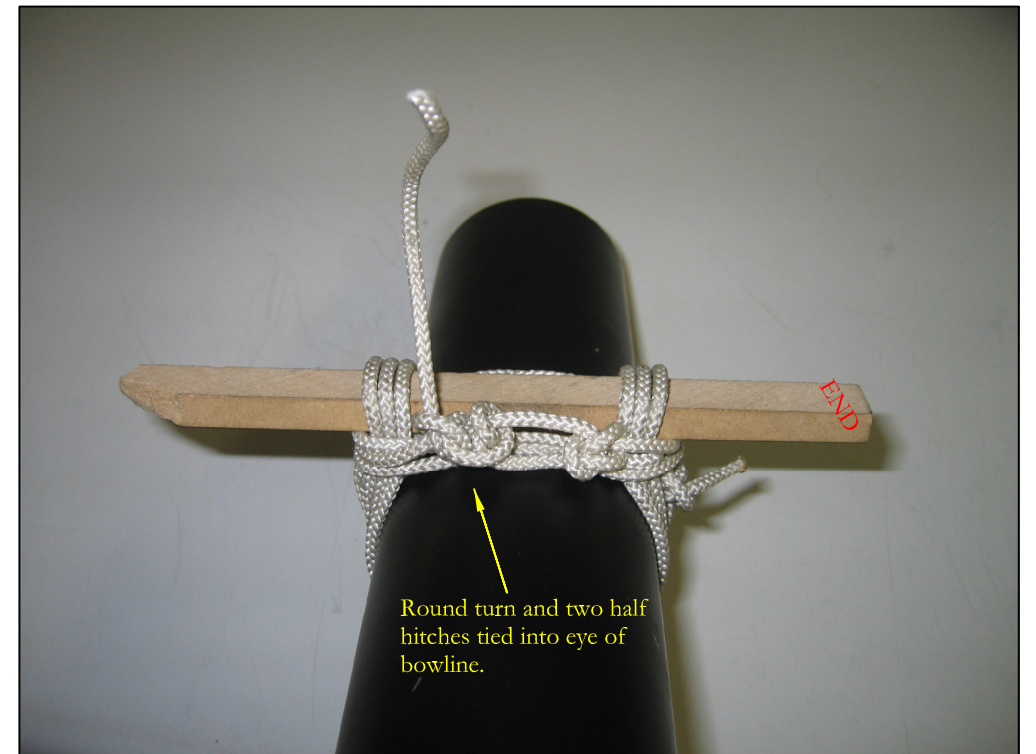


Photo 6. Tie off tail with a round turn and two half hitches, as shown.

Note: Type of rope to be specified by Engineer. Type of fixed eye to be specified by Engineer. Type of eye for tensioning (if necessary) may be a butterfly knot, figure eight, or equivalent. All loose tails to be secured with plastic cable ties (tie straps).

		Client	Author	Checked by	PROJECT	
		 <b>Fisheries and Oceans</b> <b>Pêches et Océans</b>  <b>Small Craft Harbours Branch</b>	 <b>FTI</b> <b>FORESHORE TECHNOLOGIES INCORPORATED</b> 118 Garden Ave. North Vancouver, B.C. CANADA V7P 3H2 Tel: 604-983-3111	Drawn by	<b>DETAILS AND METHODOLOGY FOR LASHING A SQUARE TIMBER ON TOP OF A PLASTIC PIPE CATAMARAN BREAKWATER.</b>	
				Date		KF
				Scale		Sept. 26, 2005
				Inspectors		NTS
				Acad file #		
Ref. No.	REFERENCES				DWG. No.      2935-SCH-Rope Lashing Details	