Mast Raising Lines
February 2014

Mast Raising Lines, also called Bull Lines or Bridle Lines, are usually two pieces, each having sockets on both ends. They can be fabricated from either right regular lay rope or right lang lay rope. They must be fabricated from IWRC ropes. The grade of rope should be specified by the buyer. Below is the classification of rope to use for a given size.

Up to 1-3/8"
6x19 class IWRC
The constructions would be 6x19S, 6x25FW, or 6x26WS

1-1/2” to 1-7/8"
6x36 class IWRC
The constructions would be 6x31WS, 6x36WS, 6x41SFW, or 6x49SWS

2” to 2-7/8"
6x36 class IWRC
The constructions would be 6x36WS, 6x41SFW, 6x49SWS

3” to 3-3/4”
6x36 class IWRC
The construction would be 6x49SWS

8 STRAND ROPE SHOULD ONLY BE USED WHEN AGREED TO BY THE PURCHASER.
FLEX-X ROPE SHOULD ONLY BE USED WHEN SPECIFIED BY THE PURCHASER.
DO NOT MIX LANG LAY AND REGULAR LAY.
DO NOT USE LEFT LAY ROPE.
DO NOT USE TUF-KOTE/PFV ROPE.
DO NOT MIX CONSTRUCTIONS.
ANY EXCEPTIONS MUST BE CLEARED BY PRODUCT ENGINEERING.