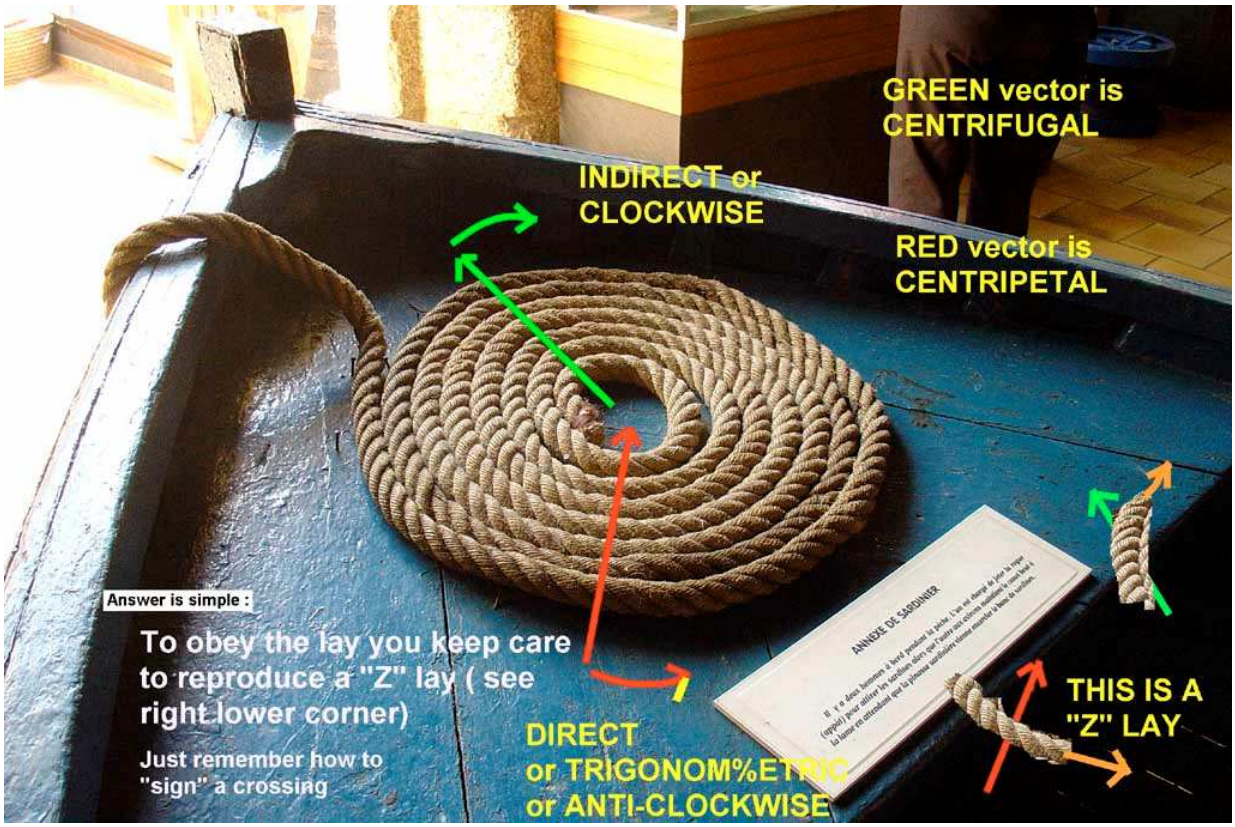
HOW TO HANDLE COILED CORDAGES : FLAT COIL, IN A ROLL COMING OUT OF THE FACTORY. (hence correctly disposed) , ON A REEL



A flat coil made by a professional commercial fisherman in CONCARNEAU for their museum (Brittany – France)

Rope is RIGHT / Clockwise / **Z** lay

***It is only for easy visibility that the red and green arrows are Over the rope.
THEY ARE, WHEN IN MENTAL USE, to be considered as painted ON THE PLANK UNDER THE COIL.

Immediately , without fail, one knows how to turn, whether starting from the centre (centrifugal progression) or from the periphery (centripetal progression) **:** just remember that a Z lay is SIGN PLUS and make a PLUS crossing with the rope crossing the red or green arrow (remember red / green arrows are below the rope making the under part of the crossing)

Of course the practical way is to start from the centre and follow a centrifugal progression.
Hence a clockwise centrifugal turning for a Z lay cordage and an anti-clockwise turning for an S lay.
FLAT COIL : Put the rope spiral on the deck in an orientation identical to the winding of the strands in the rope.

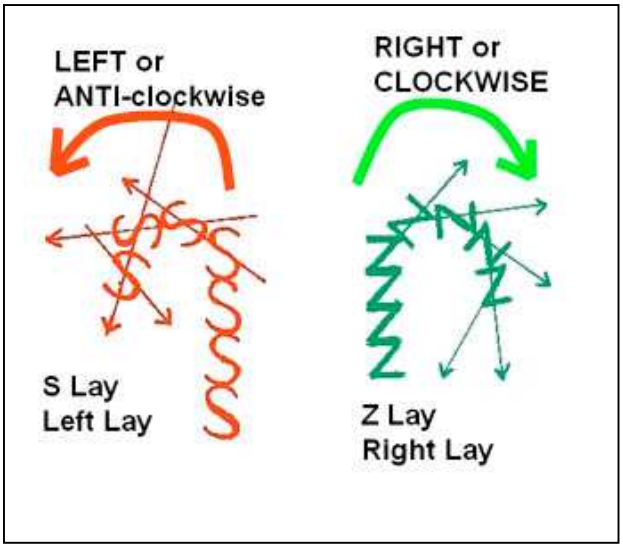
Here we use only **Z / S** ISO standardisation for the 'moderns' and (anti or counter) clockwise orientation for the …err…'traditionalists'.

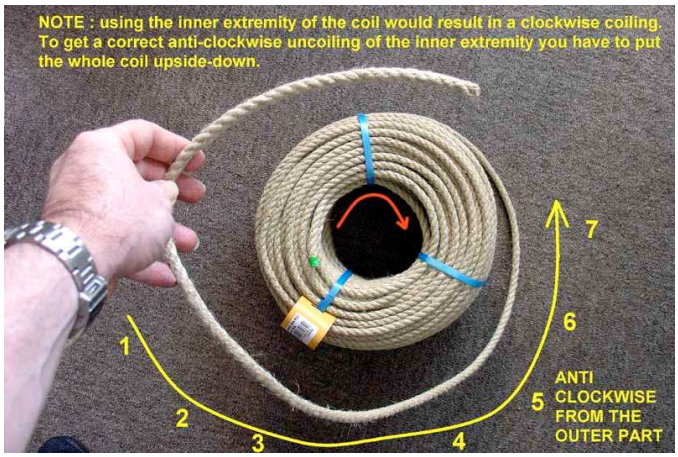
For a '**Z**' or a '**S**' laid cordage :

just make sure it will uncoil in such a way that the lay in the rope will not be modified.

FACTORY ROLL:
Following explanation is for a 'Z' cordage.
If you are pulling the inner extremity of it, the one "in the well" you will have to dispose the whole coiled roll upside down compared to the way you have to dispose it while pulling the outer extremity.

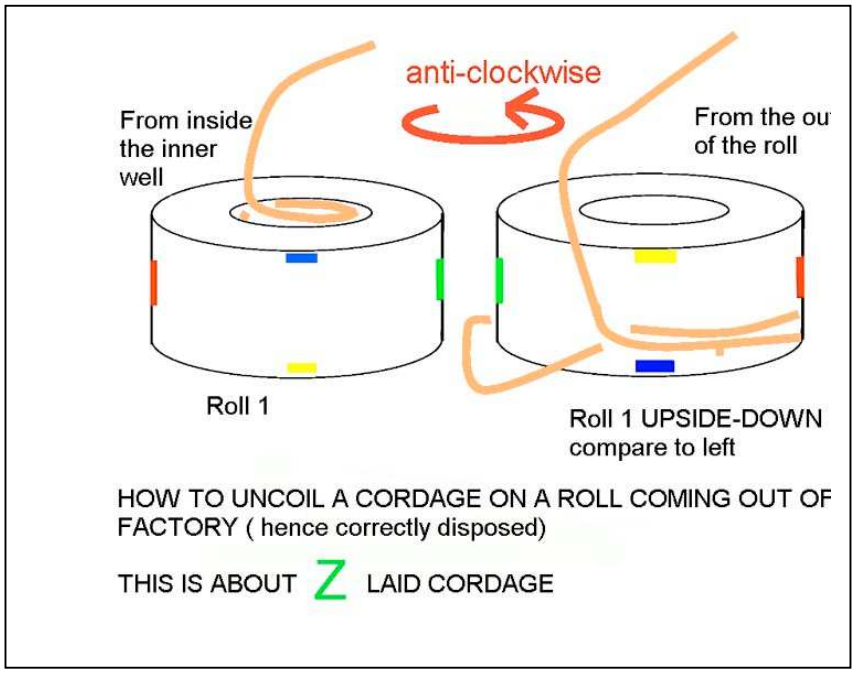
Either way the cordage should progress anti-clockwise in its uncoiling.





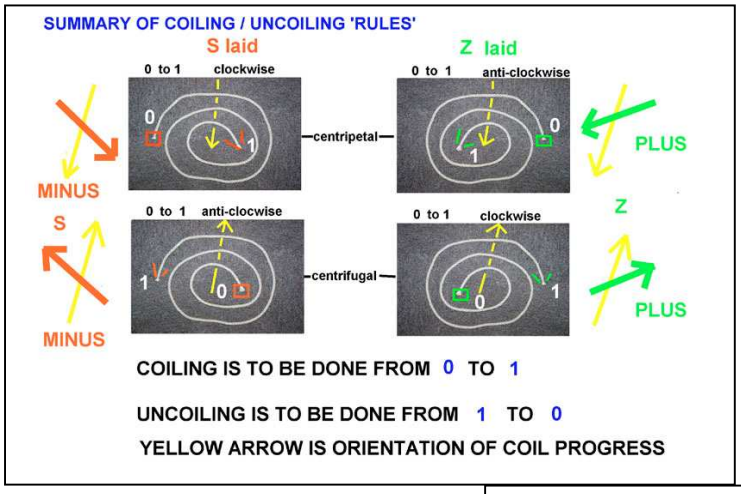
Uncoiling from the **outer** extremity

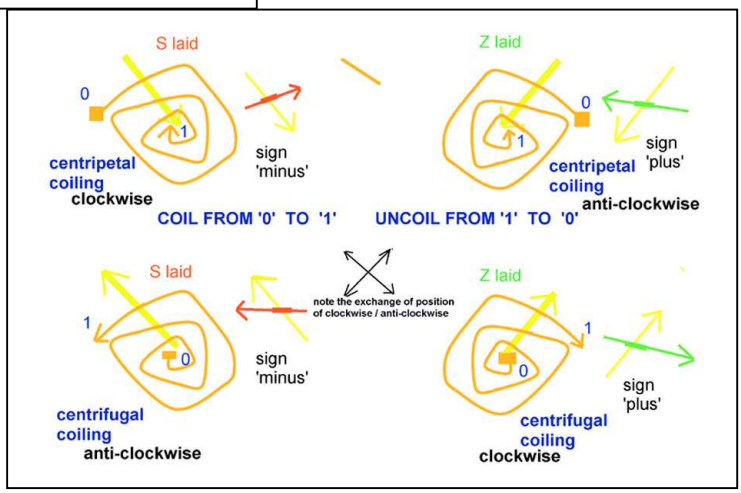
Uncoiling from the **inner** extremity



Above summary is for using a factory issued **ROLL**.

Summary of coiling - uncoiling Z and S laid cordages in a **FLAT COIL**.





Under summary of use of a **REEL**