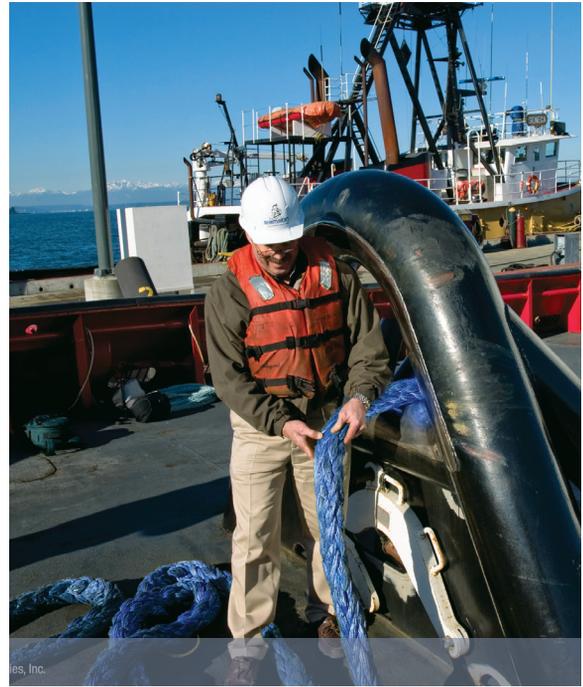


Chafe Gear

The key to extending the life of your synthetic line is proper and effective chafe gear.

When making the investment on high performance ropes it's not always clear exactly what types of surfaces you'll be hooking up to from day to day. Implementing quality chafe protection to act as a barrier between your ropes and worn, rusty surfaces ensures you get the maximum return on your investment; think of it as inexpensive insurance. Synthetics are naturally abrasion and cut resistant, but the harsh and ever changing conditions that ropes see in the tug market can pose additional risk to the lines. No matter which asset you're connecting to, including chafe protection at the contact points will increase your service life and prevent premature failures as a result of sharp, rusted and pitted surfaces found on barge corners and connecting hardware.

SWOS offer multiple grades of chafe materials, configurations and lengths from removable hook and loop sleeves to the pinnacle of fiber technology providing unrivaled cut and abrasion resistance in a sleeve that is so light it floats; our offerings are tailored to your vessel's needs. When we set out to design a chafe sleeve the ultimate goal is supreme protection melded with ease of handling and increased safety for the crews maneuvering them. When harsh surfaces pose a threat, SWOS has you covered.



Asset Management

A key element to the SWOS commitment is extending service life through asset management.

Every rope we supply you will come with a tag that includes a unique serial number, which is then linked to your vessel in our online database. This database is used as a centralized storage and access point for things like inspection reports, certificates of conformance and consumption histories, and allows your team to access these items at your fingertips on any device with an internet connection. With regulations getting more and more stringent, it is of great benefit to have the ability to efficiently access critical documents and line history, the SWOS commitment ensures your vessels will always have the documents at hand during Coast Guard inspections and the like.

Modeling consumption trends and isolating vessels that tend to consume rope more quickly than others allows us to pin point areas for improvement, deploy field service personnel to inspect and determine the root cause, perform a certified repair if needed, and provide solution recommendations so you receive the longest possible service life from your investment. As a result, your operational safety is increased through fewer premature failures and overall spend is decreased through prolonged retirement dates.