

# PRODUCT BULLETIN



A WireCo® WorldGroup Brand

## UNION CUT-OFF PROGRAM USAGE INFORMATION

The Union Wire Rope Electronic Cut-Off Program is a useful tool that can be utilized by any end user of a Union Wire Rope drilling line in order to calculate, log, and track the service life of their Union drilling line. The program is available through a USB flash drive that can be plugged in directly to the USB port of any computer and is compatible with both Windows and Apple operating systems.

The program requires verification of a Union Wire Rope drilling line through the entry and validation of a unique reel or lot number that is provided on the physical reel of rope and the purchase order. This reel or lot number is an alpha-numeric text string that also may contain dashes (-). The reel number needs to be entered exactly as it is printed on the purchase order and reel tag, including dashes.

The Cut-Off Program will become locked after 5 incorrect or non-Union reel numbers have been entered. If at any time you are unsure of your reel number or how to enter the reel number correctly, please contact WireCo WorldGroup at +1-816-270-4731 or [cutoffprogram@wireco.com](mailto:cutoffprogram@wireco.com). If your program has become locked and you believe this to be an error, please contact WireCo WorldGroup for assistance in order to unlock the program.

Once the program has been launched it will require some basic information about the drilling line, rig, and cut-off program. The information needed before using the program can be entered in the "Rig" and "Reel" portions of the setup screen.

In order for the program to properly recommend when to make a cut and determine how much rope needs to be cut, the user must input a correct "Goal". This "Goal" should be entered as "ton-miles per foot cut", "tonne-kilometers per meter cut", or "megajoules per meter cut" depending on the units selected. Additionally, the program has certain goal limitations that it will not allow you to exceed and also will not recognize goals in the form of "ton miles per 100 foot cut". For example, a slip and cut program of cutting 100 feet of rope after 1800 ton miles have been accumulated will need to be entered as a Goal of 18 ton miles per foot cut, not 1800. The recommended goal for your specific rig can be provided by Union Wire Rope based on information about your rig.