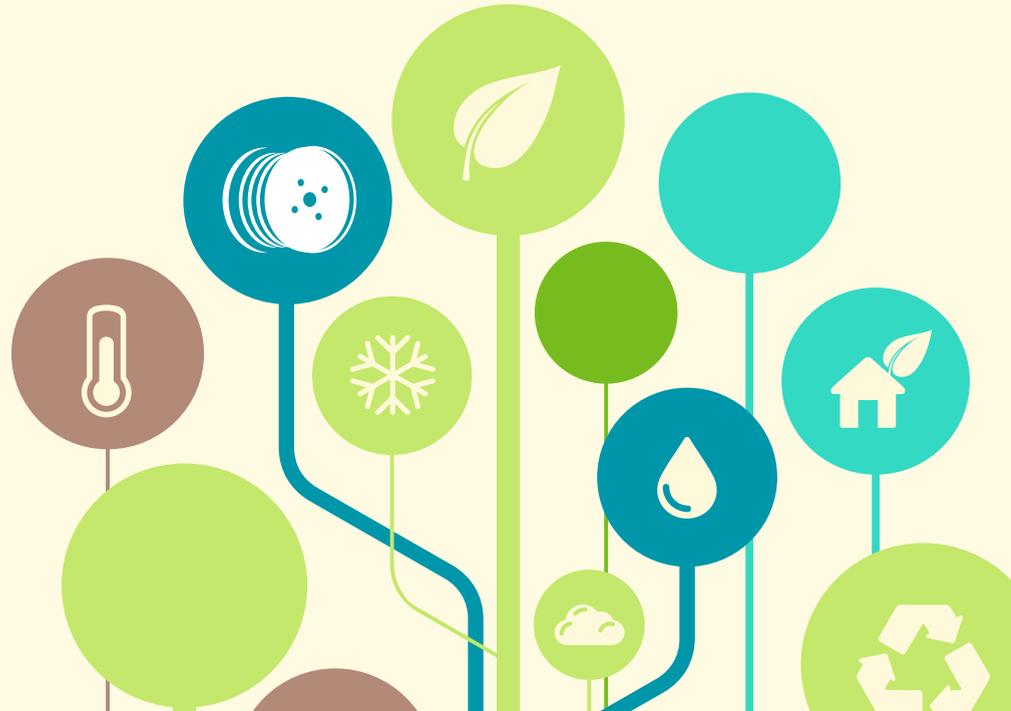


# UNFOLDING OUR ENVIRONMENTAL PROMISE

Everywhere You Live and Work™



# THE PLAN

Superior Essex focuses on conservation, recycling, and minimizing any negative impact on the worldwide community. We aim to continuously reduce our environmental footprint to preserve and protect the natural environment.

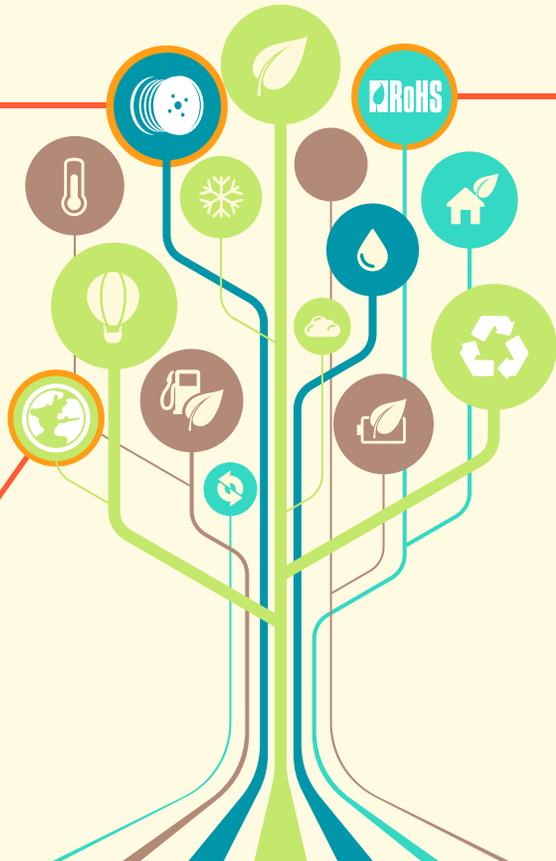


## Recycled Reel Program

The Recycled Reel Program significantly reduces landfill wastes by allowing customers to recycle their wooden reels at no additional costs.

## REACH Directive

REACH is a regulation of the European Chemicals Agency (ECHA) that seeks to improve the protection of human health and the environment.



## RoHS Compliance

RoHS 2 is a directive that aims to restrict dangerous substances (Lead, Cadmium, Mercury, Hexavalent Chromium, Polybrominated biphenyls, and polybrominated diphenyl ethers) commonly used in electronic and electronic equipment.

**THE PROOF**

## THE PROMISE

We practice a high level of environmental sustainability in our manufacturing processes by conducting operations in a safe and environmentally responsible manner. By evaluating and measuring environmental performance, we continue to strive to meet the worldwide environmental programs and initiatives.



# THE PROOF



## MANUFACTURING



We **reuse or recycle more than 50%** of the waste that is generated in our production processes for use in new production.

We constantly strive to reduce our use of raw materials through product re-design and lean manufacturing processes.



# LESS THAN 2%

Our copper data cable manufacturing facility in Hoisington, Kansas sends less than 2% of its total waste to landfills, making this Superior Essex facility **one of the lowest manufacturing waste producers in the cabling industry.**

All water used in our extrusion processes is recycled using a closed-loop system.



All of our Communications cable products meet the requirements of both **RoHS-2 and REACH SVHCs.**



## PACKAGING & SHIPPING



The plastic spools used to hold our data cable products are made with **100% recycled materials.**

The inks and adhesives used on all our boxes for our premises cable products are **biodegradable**, and the process used to manufacture the ink itself is **not harmful to the environment.**

We employ modern logistics practices to maximize the efficiency of our shipments of cable across the continent, thereby **reducing energy consumption** for the trucks that carry our products.



The majority of our raw material and final product packaging materials, such as wooden pallets, corner boards, spools, and boxes are either **reused or recycled.**



All of our box waste is returned to our supplier's warehouse for use in future products.

Our data cable box packaging is made of up to **25% recycled materials.** Superior Essex uses non-bleached, brown boxes for Superior Essex branded data cable products.



## ENERGY CONSERVATION

Our production facility lighting has been replaced with energy efficient T5 and T6 fluorescent systems, yielding a **reduction in annual energy consumption of 8 million kWh.**



Energy consumption has been reduced by spending hundreds of thousands of dollars to upgrade motors, compressors, and HVAC systems with energy efficient models and **promoting more efficient uses of energy.**

Our environmental initiative is more than just a company objective; it is an ethical responsibility to our communities and to future generations. We have made the commitment to continuously improve the environmental sustainability of our operation and products and to lead by example.

**Tim Waldner**

President of Superior Essex International LP

Communications **800.551.8948**  
Energy **800.249.0014**  
[SuperiorEssex.com](http://SuperiorEssex.com)



LIT 203  
2.5K  
4/2014