



## History/Foundation

RENAS AS is a non-profit company founded in 1997 by two Norwegian industry organizations: The Federation of Norwegian Industries (Norsk Industri) and The Electro Association (Elektroforeningen). In 1999 RENAS went operational with a nation-wide WEEE take-back system to cover collection and treatment, making sure all pollutants were properly handled and material resources were recycled into new products.

## Legal background

WEEE take-back has been part of Norwegian regulations since 1998 and is now subject to the national Waste Regulations FOR-2004-06-01-930, Chapter 1. Waste electrical and electronic equipment (WEEE directive 2012/19/EU).

- **Producers** are to finance the take-back, sorting, and correct treatment of put on market for WEEE.
- **Retailers** and municipalities to free of charge take back WEEE from households.

## WEEE categories covered

RENAS AS covers all categories of equipment listed in the EU-directive, as well as the two categories specific to Norway: 'Large industrial equipment' and 'Large industrial cables'.

All of these categories apply regardless of origin, be it households, industrial, or commercial.

Through partnership with other leading take-back systems in Norway we offer fully integrated EPR solutions for packaging and batteries as well as electrical and electronic equipment.

## Members

RENAS has close to 3000 members, both Norwegian companies and international members through our AR (Authorised Representative) services.

## Financing System

RENAS is financed by a fee levied on producers, calculated based on products put on market. The fee is calculated in percentage of value at time of import/production and invoiced monthly.



## Collection and treatment system

RENAS partners operate approximately 100 collection points, in addition to the collection done by municipalities, retailers, and other industries. At the collection point WEEE is sorted into 10 sub-groups and made ready for transport to one of 14 treatment facilities.

At the treatment facility the WEEE is manually cleared of all hazardous materials and then processes for further material recovery. All hazardous materials are handled separately by RENAS and other materials are sold to secondary raw material markets.

## Results

By 2018 RENAS has collected and treated more than 1 million tons of WEEE over 20 years of operation with an average of about 50 000 tons per year.

## For further information

[www.renas.no](http://www.renas.no)

**Bjorn Thon**

CEO



[bjorn.a.thon@renas.no](mailto:bjorn.a.thon@renas.no)

+47 22 13 52 00