# **Quality and Environmental Policy**

Issues of environmental quality and integrity are of key importance to our business. As such, we work in accordance with established environmental and system quality standards set out in ISO.

## ENVIRONMENT AND QUALITY

Our overall policy is to complete our projects with utmost quality, built on thorough knowledge of environmental science. To achieve this, requires that we continue to expand our environmental expertise. As new knowledge is obtained, we intend to communicate it to our clients.

#### GOALS IN OUR ASSIGNMENTS

We always strive to carry out our assignments with utmost quality and environmental care by:

- Following the rules of the Swedish consultancy branch (ABK 2009).
- Working effectively and according to established practices (e.g. full accounting of time and expenses as well as good record-keeping)
- Advising clients as soon as possible of changes that may adversely affect project timing, budget or the quality of the final product
- Ensuring high environmental competency throughout a project, by employing subconsultants with expertise that supplements our own
- Maintaining exemplary work ethics (e.g. refusing to make alterations Conec can't stand behind)
- Minimizing the use of energy, water and material as much as feasible
- Choosing to buy the most environmentally-friendly products and services, where practical and economical
- Using the best environmental alternative for travel, whenever possible
- Reduce our use of fossil fuels.
- Have high quality when it comes to matters of safety and striving for a good work environment.

#### QUALITY AND ENVIRONMENTAL WORK AT THE OFFICE AND IN THE FIELD

Our, small, home-based consulting company is in Vallentuna, located in the countryside forming part of northeastern Greater Stockholm. The environmental principles for the management of our company are similar to those we apply to our household.

For example:

- we separate waste for recycling into cardboard, newspaper, metal, glass, plastic, bottles and cans, electronics and hazardous materials, etc. Organic waste we compost.
- where possible, we choose environmentally friendly materials in our purchases.
- our domestic heating system is electricity. While this is not optimal from an environmental perspective, we have installed a heat pump system and optimized the efficiency of the electric heaters. From 2004 we only use electricity produced from wind power.
- public transport is the transport system we choose whenever possible. While Stockholm has one of the best public transportation systems in the world, sometimes we rely on one of the family cars either a Kia Vega (around 5.9 litres/100 km) and one diesel fuelled Suziki Grand Vitara with soot filter (around 8.0 litres/100 km).
- computers are regularly backed-up to a separate hard-disk in a separate building. Completed projects are saved on suitable medium.
- For field work, cell phones that are fully-charged are a must. Also, only net suppliers with a good system coverage are to be chosen. Working alone should be avoided, if possible. If not possible, a travel plan/itinerary is to be left with a relative. Safety provisions, such as a life vest, ice picks, among other things, should be used, if it's possible. Vehicles must be in safe working condition. They must be operated in accordance with applicable traffic regulations and in a way that causes no traffic accident. This includes placing the vehicle in a designated parking spot whenever possible. Where work involves the road/railway allowance, stipulations from the road or railway authority respectively must be adhered to.

## **ON-GOING IMPROVEMENT**

We at Conec aim at continuous improvement in our environmental systems approach.

## DURING 2018, OUR GOALS ARE TO:

- 1. Sustain and deepen our environmental knowledge
- 2. Increase the biological biodiversity at Sjöbacken
- 3. Compensate through "green payment" for harmful environmental emissions resulting from long trips and car driving
- 4. Learn about green building through replacement of the cottage Sundbyberg with a modern house. The coming year the family will move to the house and then we can start studying the functionality of the infiltration beds.

## ASSESSING LAST YEAR'S GOALS

Looking at how well we met our 2016 goals, we at Conec are pleased to note the following:

1. Deepen our knowledge in environmental topics.

During Sonia's walk with our dog she has been able to study the fauna at Sjöbacken and the neighborhoods in more detail. The solar panel on our roof is evaluated continuously.

2. Increase the biological biodiversity at Sjöbacken.

To increase the biodiversity on our plot, we are mowing our shore meadow every year. We also try to develop different habitats on our plot, like a semi natural "forest", planting of hazel bushes, and a pond.

3. Compensated through "green payment" for harmful environmental emissions resulting from long trips and car driving.

We have compensated our environmental impact through "green payment" for harmful environmental emissions resulting from long trips, as well as use of cars.

5. Learn about green building through replacement of the cottage Sundbyberg with a modern house.

During 2017 the work has been concentrated on indoor constructions. Most of the electricity, and water installation is done at the end of the year. The last step of the water purification system is a water channel in the greenhouse. In this channel water plants from our lake and fishes from the zoo shop has been introduced with good results, until the frost arrived. To get more information follow the link below. http://www.sundbynaturhus.se/?lang=en