



VAN KAM FREIGHTWAYS LTD. GREEN INITIATIVES PROGRAM

Van Kam remains vigilant about protecting the environment and reducing our carbon footprint. We continuously review our Green Initiatives Program and implement changes accordingly.



All new tractors are equipped with clean emissions technology (ATD) this After Treatment Device replaces older-styled mufflers. The device's primary function is to capture and burn off (regenerate) the particulate matter (soot) in the engine exhaust gas.

All trucks' road speeds are governed at 103 kms per hours to reduce fuel consumption.

Highway units are equipped with an on-board system to monitor and record vehicle speed, fuel consumption, idling times and braking patterns. Data is reviewed regularly to ensure driving is performed in the most fuel efficient manner.

Highway units are equipped with 'Speed Gauge®' which monitors vehicle speed compared to posted speed limits. Reports are regularly reviewed by our safety department.

All our city-based units' computers are programmed to shut down engines after 3 minutes of idling.

Trucks are fully maintained at our company service facilities in Surrey, Victoria, and Kamloops. All our shops have waste oil, empty oil containers and used filter pick up service through Newalta - a reputable industrial waste management company.

All tires in our fleet are managed in-house. Van Kam Freightways Ltd. is registered with Tire Stewardship BC, a scrap tire generator, where scrap tires are processed and used in environmentally responsible ways.

Scrap metals are picked up regularly by local recycling companies.

Our Kelowna facility (opened Fall 2013) was built to be environmentally-friendly with numerous green features/technologies. The offices within were built using structural insulated panels (SIPS) and cross laminated timber (CLT) which makes the facility energy efficient with the added bonus of being able to beetle kill wood. These same energy efficient and environmentally sensitive features are also incorporated in our latest facility in Prince George.

Used batteries are contained and picked up by Phil's Battery Service for recycling.

Electronic logs and electronic hand-held devices are used throughout the company to reduce paper usage and improve speed and quality of information. EDI technology is being constantly expanded to reduce the number of paper invoices and statements sent to customers.

We are constantly reviewing new technology and information sources with a view to increasing fuel-efficiency and reducing our carbon footprint. One example is replacing tandem-axle tractors with single-axle tractors whenever load weights will allow their use which reduces both capital costs and fuel consumption.

Ongoing program of replacing vehicles in our fleet and trailer pool with the most fuel-efficient units available.

Areas of terminals that do not need constant illumination have been equipped with sensor switches to automatically turn lights off. Shop personnel are encouraged to be environmentally aware by recycling and turning off lights and power when not in use. All of our printing is done on recycled photocopy paper.

Stand-alone printers, copiers and fax machines have been replaced with multi-function devices in all terminals. Newly purchased computer equipment are Energy Star® models, as are our upgraded computers.

We have an ongoing program for all our terminals to replace all 400W metal halide high bay fixtures with new 'Power Smart Fixtures.' Nanaimo was completed 2010, Surrey completed 2011, Kamloops completed 2012 and Kelowna completed 2013.

Trucks are washed with environmentally friendly soap.