

# Constructing Fuel Efficiency in 5 Steps

Right now, your construction business is dealing with higher prices and inflation, so every penny counts. Fuel is a big part of your overall costs, and World Kinect knows fuel - we've helped construction companies large and small to spend smarter and protect profits.

**Start Here...** 







## Assess your fuel usage

The first step is to find out how much fuel is being used and where. Once you have a better picture of your usage, you can look for ways to simplify and save on costs.

You'll also need to determine which fueling option makes the most sense for your business. Use our free <u>Fuel Advisor Tool</u> and/or think through these questions:

- Does your fleet mainly drive on local roads or off road?
- Can a fuel truck get access to your construction site?
- Does your fleet return to the same place every night?



## Site surveys, tank audits, and tank testing

Are there better ways you could be storing fuel onsite? Our experts can help you figure out the best options for keeping your site moving. We can quality check your fuel tanks, separators and drains, and show you how considering all the options like bulk fueling, fleet fueling, and fleet cards can make fueling your sites (and tracking fuel costs) more efficient.

"The World Kinect team of experts were there to support every step of the way. Ray and the team are always at the end of the phone to answer any questions and resolve any issues quickly."

**Christopher Allen, Deputy Quarry Manager, FCC Environment** 



## **Bulk fueling**

Fuel tanks keep your supply onsite and let you save money with bulk pricing. And tank monitoring services can keep you from running out of fuel in the middle of a job. World Kinect experts can help you decide if:

- Fuel tanks would work on your site
- Your current tanks give you enough capacity
- Temporary tanks at certain job sites make sense

Onsite fleet fueling is another good option to reduce downtime and projects on schedule. World Kinect can deliver fuel directly to your vehicles overnight, or whenever you need it. Instead of spending time at the gas station, your drivers can start the day by hitting the road with a full tank.



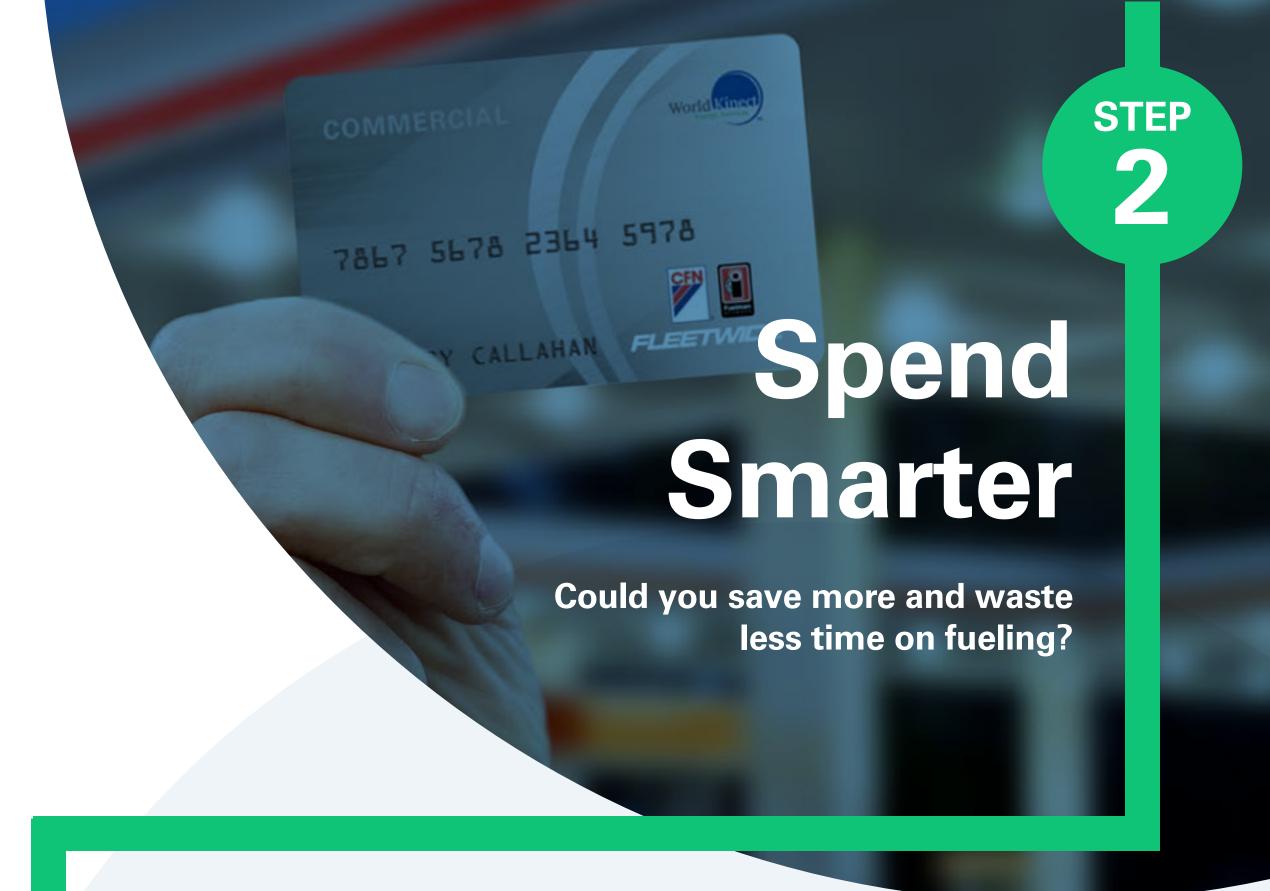
## Fleet cards for flexibility

Fleet cards help you control spending on fuel and vehicle maintenance. If your drivers need to be on the road, the fleet card lets them fuel up - but with pre-set spending limits. Whether your business is large or small, these cards will make tracking your fuel spending easier. And for bulk fuel customers, fleet cards are a great backup option.



## **Energy price risk hedging**

Budget certainty is really important when you're trying to develop bids and don't want to end up covering unexpected cost increases. World Kinect energy experts can help with a price risk management solution that works for your business. These strategies help you protect against sudden price increases that could bust your budget.



"Our company consumes 4.2 million gallons of fuel on an annual basis. The information World Kinect has provided has allowed us to mitigate the inherent risks associated with what is one of our largest expenses."

**Josh Metcalf, Director, Waste Connections** 





# **Guard against fuel theft**

Fuel theft is an increasing threat that hits your bottom line. When fuel is missing, you could end up losing hours or even days of work. And as prices rise, this problem will grow.

A tank monitoring system/telemetry system gives you a full picture of your fuel use and alerts you when levels are depleted. For higher risk sites, tank alarms and supply fuel markers let you control who can access fuel. You also get a detailed record of how much is being used.



#### **Shelter from weather**

Summer storms and winter weather can cause all sorts of trouble for your fuel supply. Wind and cold can make your fuel form crystals that can clog up engines. There are different considerations based on the weather, but for a start, you may need to consider the following:

- When selecting which high quality additives to use. consider your fuel type, storage and climate
- Protect tanks, pipes, pumps and vehicles from wind
- Remove any water in the fuel to keep it from freezing and clogging pipes



# Prepare for emergencies

Major storms and natural disasters like hurricanes and wildfires are becoming more common. Since they could shut down or delay your projects, you should have an emergency plan for protecting your assets. Ask yourself these questions to decide if you're prepared:

- What equipment (tanks, vehicles, etc.) will need to be moved or protected?
- How will you secure your fuel tanks?
- Are your fuel storage tanks and pumps in good condition?
- If fuel deliveries are limited, do you have a backup plan?

## Continued...



#### Lubricants

You've invested a lot into your machinery and vehicles, so you want to take good care of them and keep them running for as long as possible. Lubricants are key - they reduce friction, protect against wear and tear, and help machines run smoothly. But not all lubricants are the same. World Kinect energy experts can help you find the right product for protecting your machinery.

Consider the full picture when deciding which lubricant is right for your business using these three questions:

- What is the right lubricant for my machinery?
- What is the right lubricant for my budget?
- What is the right lubricant for my business?

Download the full lubricants guide here





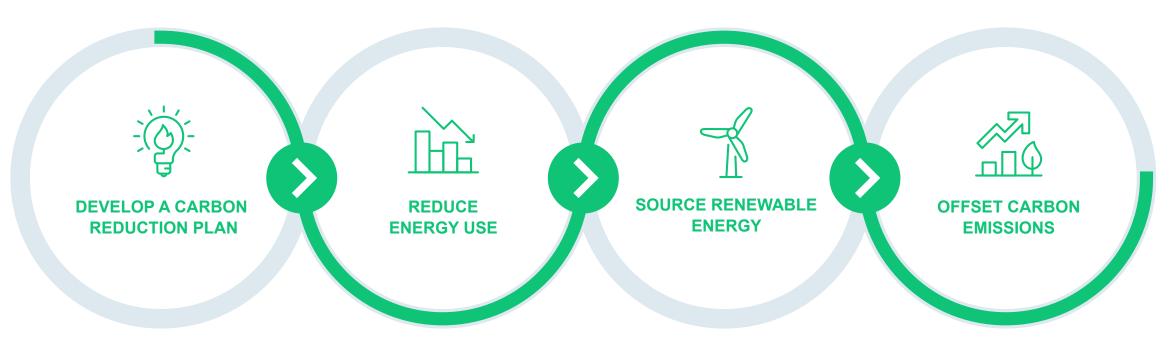
U.S. government regulations on sustainability are rapidly evolving. Depending on conditions and maintenance, the lifespan of a heavy-duty diesel truck is around 10 years - so it's a good idea to start thinking about those regulations now.

#### **Government action on carbon emissions**

There are currently a lot of changes to regulations happening in the U.S., and the rules and regulations around carbon emissions are going to keep changing over the next few years and beyond. Sustainable options are going to be important to think about, whether you're currently thinking about them in your daily operations or not.

World Kinect knows energy, which means we can help you fuel your business today and plan for sustainability tomorrow. Before you add to your fleet or make other big investments, talk to one of our energy experts. Knowing what's on the horizon may help you make better decisions with your dollars.

## World Kinect can help you:



Your business is construction. We want to ensure you can spend your time and resources building on your success, not worrying about fuel.

Our business is energy. And our energy experts take pride in partnering with construction firms of all sizes to deliver a safe, reliable fuel supply at the best possible price.

You need a partner who knows how to fuel your construction business and can give the expert advice you need to keep growing. And as your needs change, we can adapt your fuel solutions to fit.



140,000+
customers worldwide



50+
energy products



5+
million transactions



5+
billions gallons of fuel delivered\*

Get in touch with an energy expert today to see how World Kinect can fuel your growth.

Build a partnership

Do you have a strategic partner invested in your success?

**STEP** 



# **About World Kinect Energy Services**

World Kinect Energy Services is trusted by customers worldwide to deliver conventional and renewable liquid fuels, lubricants, electricity and natural gas. With 35 years of experience delivering on time and in full, we are there when you need us, where you need us. Today, we facilitate fuel, wind and solar power, along with sustainability services and data management for international brands and local businesses.

A worry-free total energy solution starts by listening. Serving over 200+ countries and territories, our global and local energy experts get to know your business and deliver customized energy solutions. We can help you buy better and buy smarter.

Learn more at World-Kinect.com

