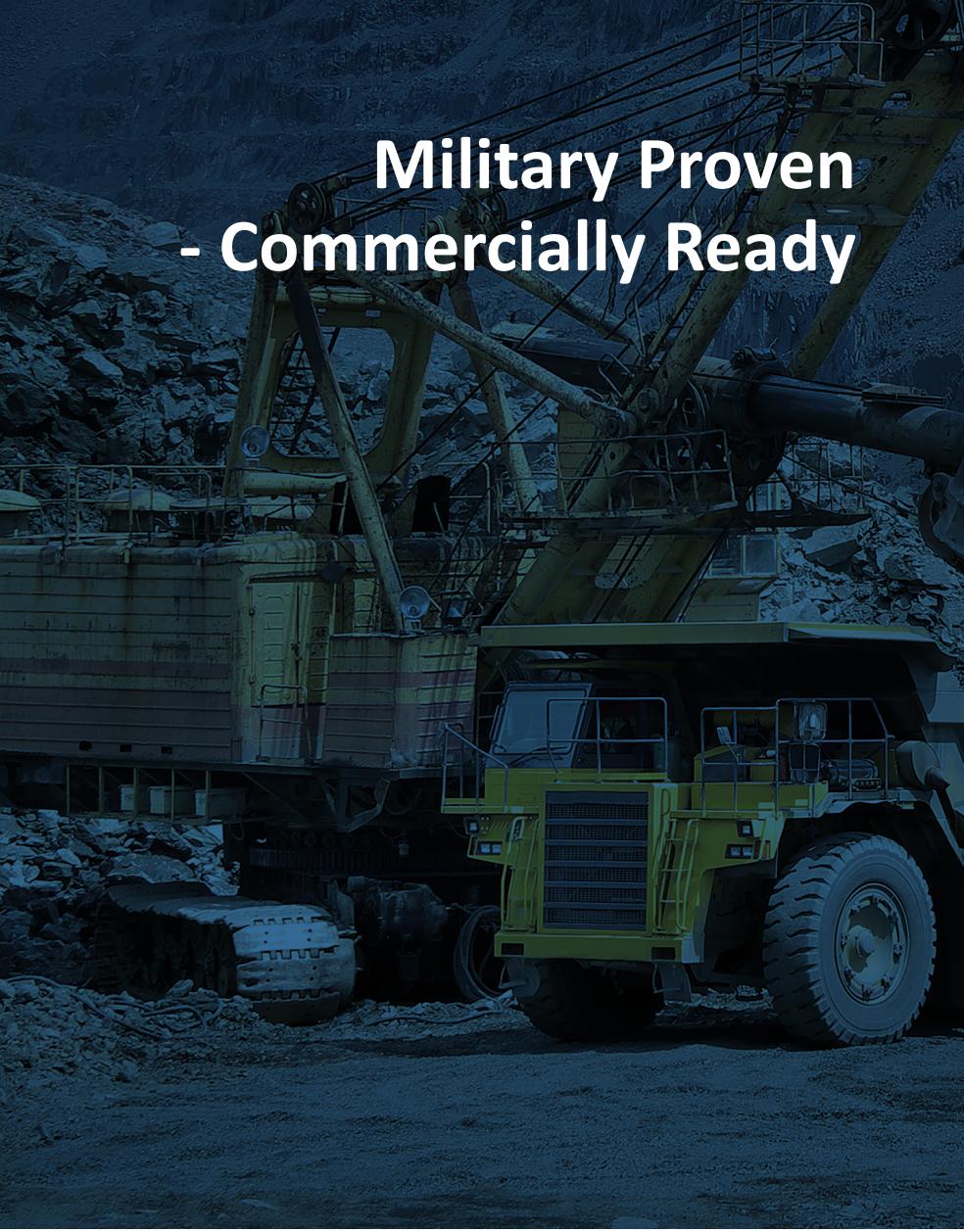


# 6 STEPS TO GUARANTEED FUEL SUPPLY



A World Kinect Company

Military Proven  
- Commercially Ready

A large industrial mining complex is shown against a dark background. It includes a yellow haul truck in the foreground, a large yellow excavator with a bucket full of rock in the middle ground, and several conveyor belts and structures in the background.



# 1 FUEL ACQUISITION

## Global and local buying power and an intimate understanding of fuel logistics

NCS specialises in the supply of fuel products and related services and equipment to operations in challenging environments. This requires a complex and effective supply chain when it comes to sourcing of fuel products.

Sometimes a local provider has everything needed and sometimes it may be required to source the fuel internationally. NCS has access to over 8,000 suppliers globally ensuring competitive market pricing combined with a stringent quality control and the best quality product available. Any decision on primary and secondary supply sources is made depending on the actual requirements, with the deciding factors typically being product types, product quality, required volumes, delivery dates (summer/winter) and lead times on orders.

As a part of World Kinect Corporation and their global fuel supply sourcing network, we are able to offer complete financing solutions helping and assisting with minimising our customers cash flow and tied working capital in fuel inventory. This creates transparency of costs, and ability for our customers to focus on their main operational areas.

### DID YOU KNOW?

Everything we do is transparent and can be monitored. We invite our customers to inspect our systems at any time.



# 2 TRANSPORTATION

## Strict control measures so that our customers get what they pay for

We are experts in Multi-Modal and Inter-Modal transportation solutions. We can move product around the world mixing road, rail, ship, barge, air and pipeline, subject to our customers' needs and requirements. We have developed our supply and transportation systems in the harshest environments in the world, and our focus is always on safety, security, product visibility and not least supply chain reliability.

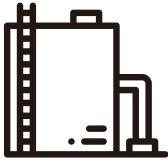
A focused and flexible transport system is necessary to secure an operation with timely deliveries and transparent in-transit information. We are in control of the transportation and we steer the fuel products to the site, so it arrives in the Right Quantity and the Right Quality. Our comprehensive processes mitigate risk through a series of strict control measures, including:

- Product integrity, secured by seals attached to every outlet of the transport vessel
- Pre- and post testing of the product
- GPS tracking systems for in-transit visibility
- Automatic tank gauging
- Fully vetted transporters who agree to strict guidelines and operating procedures.

### DID YOU KNOW?

Fuel has a shelf-life and quality can change while in storage. Poorly managed fuel can cause increases in engine emissions and pollution and decrease engine life.





## FUEL STORAGE

We are experts in bulk fuel storage with experience of operating multi million litre sites in austere and remote environments

Efficient and robust storage procedures is a critical element to successful fuel management. Failure to apply strict control measures can ultimately result in lost, stolen, or contaminated fuel. NCS, as part of the World Kinect Corporation, has years of success in providing high quality bulk fuel storage in a wide range of challenging environments including Greenland and the Polar regions of Canada.

How long the fuel stays in a bulk storage facility will depend on many factors, such as: how many days of supply is optimal for the operation, the reliability of the supply source and road network, and the capacity to cope with surges in demand. Whether it is 7-days or an entire season, it is important that the facilities and equipment is maintained in top condition and that the fuel is managed to strict industry standards. The NCS inventory management system makes sure that every drop is visible and accounted for while it sits in storage.

Before we distribute fuel around a site, we inspect every vehicle to ensure that it is clean and suitable for tasking. When our customer is ready for a fuel delivery, we will use our temperature-adjusted digital meters to load the delivery vehicle. We also conduct a final test to make sure that the fuel still meets the critical specifications before the vehicle is allowed to leave the facility. This way our customers know that they are getting what they paid for.

### DID YOU KNOW?

Our Parent Company currently operates the following storage volumes globally:

- Ground fuel: 19M USG (72M litres)
- Marine fuel: 49M USG (185M litres)
- Aviation fuel: 6.6M USG (25M litres)



## DISTRIBUTION AND DELIVERY

We monitor the consumption so our customers don't have to

We are ready when our customers are. The key is our flexibility, agility and sensitivity to sudden changes in operational tempo. We are proactive, not reactive and we provide visibility in every aspect of the service.

We can establish static service stations on any site, provide storage and inventory for the fuel product on site and off site to ensure stable supplies and deliveries, provide pre-emptive services for power generation systems, monitor and maintain supply ensuring lights and power on site 24/7 and offer our own distribution fleet to further reduce the risk.

The options are numerous, and the chosen solutions are subject to our customers operational regime and setup. The common denominator in this respect is our ability to tailor and design the distribution system, so our customers and their operational staff feels secure and confident in their energy supply.

### DID YOU KNOW?

'The Last Mile' of the delivery service is often the most difficult. Getting the fuel product to the last stage of production is the main focus for NCS. Because it matters.





## INFRASTRUCTURE AND EQUIPMENT MAINTENANCE

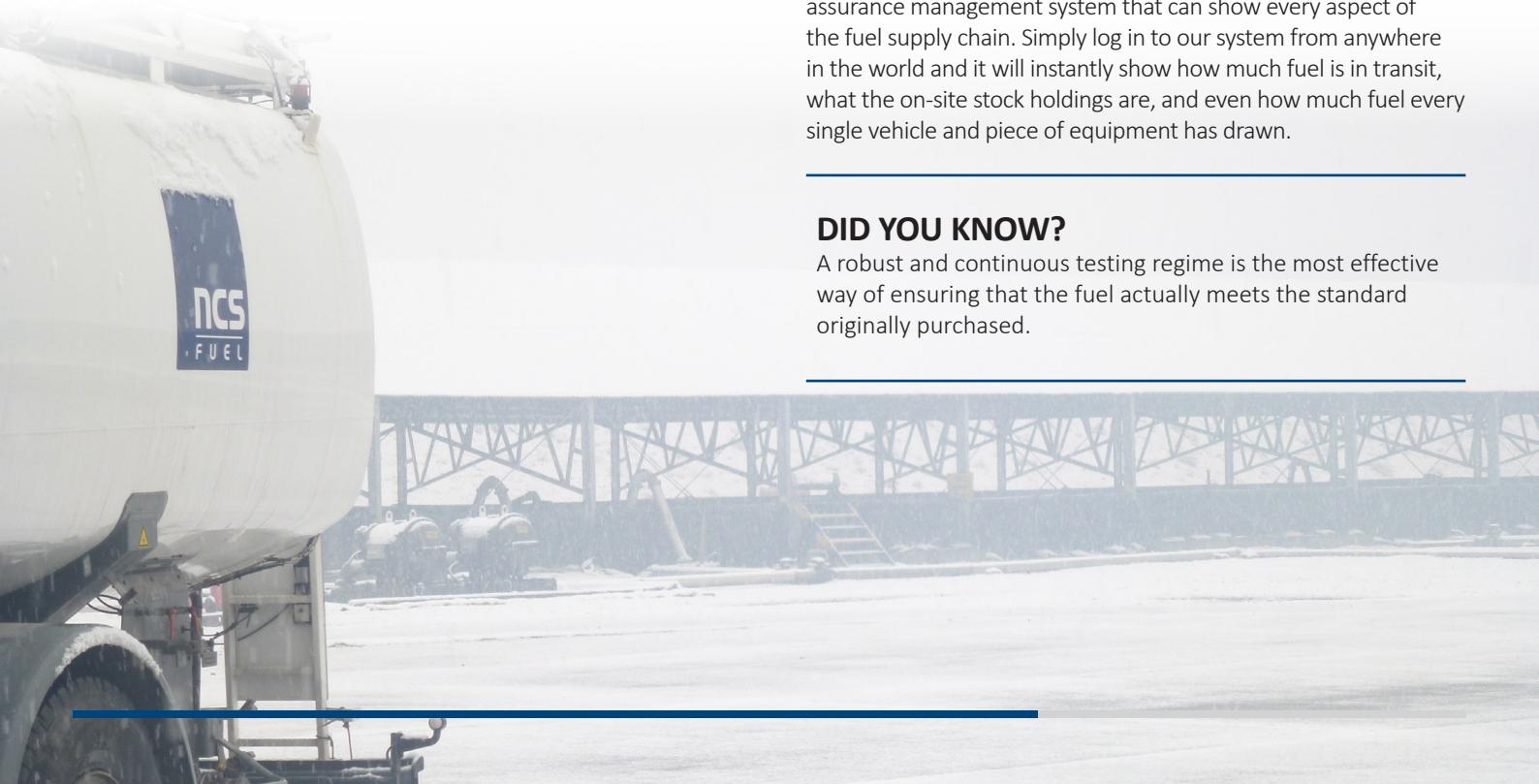
### A critical element of guaranteed fuel quality

Even the best quality fuel is threatened by poorly maintained storage infrastructure and transportation equipment. The NCS maintenance program is cyclical and can be developed in consultation with the customer and will ensure they never have a fuel quality issue. It encompasses site surveys, tank inspections, preventative maintenance of the fuel systems, installation, and training of fuel management systems, MBG (Microbial Growth) testing and meter calibration.

We have vast experience in the recovery of fuel and the provision of rapid environmental response and fuel spill services, waste disposal, tank and storage infrastructure remediation as well as upgrading.

#### DID YOU KNOW?

Dirty or poor quality fuel is the most significant contributor to early filter and injector failure.



## QUALITY ASSURANCE AND INVENTORY MANAGEMENT

### Fuel testing programs and a sophisticated automatic fuel management system

One key element to ideal quality assurance is the use of suitable equipment and procedures to minimise risk of the product being compromised by contamination, deterioration or comingling. Continuous testing is another key element and in combination with procedural control this is a service only very few companies can offer throughout complex supply chains, NCS is proud to be one of them.

From NCS taking ownership of the product and until finally delivery to end customer equipment, we will monitor the quality by on-site testing of selected vulnerable fuel properties, complemented by high level testing at independent third-party laboratories. All test results are evaluated by our in-house quality assurance department, utilizing a fuel laboratory application for compliance check and the establishing of a traceability audit trail. This provides verified control of banned sources of origin, allowable variance, accurate pro rate batch management and calculation of CO<sub>2</sub> equivalents of sustainable products.

If required, we can utilise our own in-house automated fuel quality assurance management system that can show every aspect of the fuel supply chain. Simply log in to our system from anywhere in the world and it will instantly show how much fuel is in transit, what the on-site stock holdings are, and even how much fuel every single vehicle and piece of equipment has drawn.

#### DID YOU KNOW?

A robust and continuous testing regime is the most effective way of ensuring that the fuel actually meets the standard originally purchased.

# OUR INSURANCE POLICY

We recognise that every site has its own unique requirements therefore we will always conduct a comprehensive service analysis that ensures our customers get exactly the service that they need. Our systems are modular and scalable so we can nearly always have a ready-to-go solution that fits the exact needs.

From the first day of operation until the very last – we are alongside ensuring that

the equipment is operating to its maximum capacity. Our experience in supporting military operations means that we are very experienced in quickly reacting to short-notice requirements, often under the most extreme conditions. We can be trusted to deliver what we promise, when we promise.

The true benefit of this comprehensive service is that our customers are free to concentrate

on their core business, not get bogged down in logistics problems. We provide every aspect of the fuel requirement and relay the information that matters. Our customers will have access to all data so they can challenge us if they see something that doesn't look right. Best of all, they only pay for fuel that is physically consumed. All losses in the supply chain are our problem.

## OUR KEY BENEFITS

### QUALITY

- Stringent QC measures
- ISO 9001:2015 Quality Management
- ISO 14001:2015 Environmental Management
- ISO 45001:2018 Health & Safety Management
- ISO 37001:2016 Anti-Bribery Management

### FINANCIAL

- Minimal CAPEX requirement
- Minimal OPEX requirement
- Credit available
- Hedging available
- Pay As You Use Service

### ENVIRONMENT

- Spill Containment
- Remedial Assessments
- HSSE Management
- Tank Cleaning
- Waste Disposal
- Fuel Polishing

### RISK

- Minimal In-House Management
- No Specialist Overheads
- No Theft Burden
- No Risk to Equipment

## GLOBAL STRENGTH - LOCAL PRESENCE

AVIATION	LAND	MARINE
7.1 Billion GALLONS 	4.200+ AIRPORTS 	19M MT 

  
**200+ Countries**  
WORLDWIDE

  
**5000+**  
GLOBAL PROFESSIONALS

  
**50+**  
ENERGY PRODUCTS

  
**1984**  
WFSCORP FOUNDED

 **\$59 Billion**  
2022 REVENUE

 **18.3 Billion**  
GALLONS OF FUEL

# WHAT MAKES US DIFFERENT

## QUALITY GUARANTEE

We guarantee that our customers get what they pay for as we comply with all major world standards and practices. The test results are visible every step of the way as we can establish fuel testing laboratories at any location. This ensures that our customers can have absolute confidence in the fuel quality.

NCS Fuel is internationally certified to:

- ISO 9001:2015 (Quality),
- ISO 14001:2015 (Environment)
- ISO 45001:2018 (Health & Safety), and
- ISO 37001:2016 (Anti-Bribery).



## TRANSPARENT FUEL MANAGEMENT

Our customers see everything we see – nothing is hidden. We believe it is important that our customers know where their fuel is within the supply chain at all times. The

supply chain is visible from start to end; from procurement at the refinery through transportation to bulk storage at their site. We closely manage every aspect of the immediate requirements so if our customers are ramping up their operations they are assured that the fuel will be there when they need it. We use a fully integrated ERP system that provides real-time tracking of deliveries.

## REDUCED RISK AND WORKING CAPITAL

Fuel is expensive and can tie up a lot of the working capital. NCS can carry the burden and take full responsibility for the procurement and storage of the product on behalf of our customers. The added benefit is that we carry the liability. There is no need to worry about managing large quantities of fuel that is sitting in reserve. No concerns about contamination, natural losses, theft or corruption. Our customers only pay when they use it and we will deliver it right into their equipment- be it vehicles, generators, specialist mining equipment or other.

## FIXED PRICE SOLUTIONS

The prices can be fixed at the beginning

of the relationship with our customers so there are no sudden price hikes when least expected. We can either lock in guaranteed rates which means our customers know exactly what their operational costs will be for a set period or we can fix our rate to internationally recognised benchmarks. This is known as a fixed firm price with economic adjustment. It means that our price only changes in accordance with the market price of fuel.

## CHALLENGING ENVIRONMENT EXPERTS

No matter how remote or difficult the working environment is – we can help. We specialise in providing first-world fuel services into the most difficult locations in the world. Our team has vast experience in difficult operating environments and our operational procedures are 100% scalable enabling us to quickly establish new operations using tried and tested methods. As a subsidiary of World Kinect Corporation we are able to draw on their global resources to guarantee quality product anywhere in the world as and when required.

# ABOUT US

NCS Fuel specialises in the supply of fuel products and fuel related services and equipment to support both remote site operations, peacekeeping missions and expeditionary operations in demanding environments as well as customers in more structured environments.

We deliver comprehensive end-to-end fuel management and logistics services with every aspect tailored to our customers individual needs. We leverage a strong skills base originally developed to support military customers and our team provides many years of remote-

site experience, guaranteeing workable and efficient solutions.

We maintain key relationships with all of our fuel suppliers, logistics providers and specialist equipment manufacturers to ensure a rapid response to any requirement and we apply the most stringent standards to all of our fuel, logistics and equipment procurement.

NCS Fuel is a subsidiary of World Kinect Corporation, a global leader in fuel logistics specialising in the marketing, sale and distribution of marine, aviation and land fuel

and related fuel services. We are able to draw on their considerable global network of resources to provide our customers with high-quality fuel services anywhere in the world.

As an all-inclusive provider we are capable of providing customised technical services in accordance with the most recent international standards. This includes quality assurance programs, comprehensive fuel testing, equipment calibration, fuel training and other HSSE services. In addition, we offer a comprehensive Fuel Management System, which automates key data collection enabling



A World Kinect Company

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