



OPTIMIZING RESIN EXPORTS WITH CUTTING EDGE LOGISTICS SOLUTIONS

Canadian resin producers face unique challenges that demand innovative, reliable, and efficient logistics solutions. Leveraging over 20 years of experience as a reliable commodity logistics provider, the WTC team is invested in being your premier transloading partner.

Let's work together to transform your supply chain operations, enhance your bottom line and ***ship simpler***™.



CHEMISTRY INDUSTRY
ASSOCIATION OF CANADA

WTC GROUP HAS TACKLED CANADA'S RESIN EXPORT BOTTLENECK

The current challenge facing the resin industry in Canada is a bottleneck due to inadequate bagging infrastructure. WTC has risen to meet the export needs resulting from significant growth in resin production and demand, especially from China.

28% CAGR

in resin exports via Port of
Vancouver since 2012

21 Million
Tonnes

imported by China in 2020

WTC has addressed this challenge head-on with a \$30 million investment in terminal upgrades. We enable Canadian resin producers to meet global demand completely. Working together, we ensure Canada's resin exports are well-positioned for sustained growth and competitive advantage internationally.



TERMINAL INVESTMENTS TO MEET YOUR EXPORT NEEDS

Our Kingsway Terminal expansion includes a purpose-built, 170,000 square foot cross-docking facility with four fully automated state-of-the-art resin packaging lines that double the annual bagged plastic resin throughput via the Port of Vancouver.

480,000 Metric Tonnes

4,800 Railcar Loads

38,400 TEUs

Resin Handling Capacity





ADDRESSING UNIQUE CHALLENGES OF **TRANSLOADING RESIN**

Without effective transloading solutions, resin producers face logistical and transportation challenges, including:



Risk of Contamination

Resin shipment contamination can easily occur due to improper handling during transfers.

WTC's specialized bagging equipment was custom-engineered for the industry standard 25 KG FFS bag, with numerous automatic quality control checks.



Increased Environmental Impact

Inefficient transloading options can lead to increased fuel consumption and higher emissions.

WTC's terminal locations combined with CPKC's efficiency make for an advantageous and shorter rail journey for resin produced in Alberta. WTC's clean trucking operations resulting from 100% EcoDiesel use and two-way loaded moves drastically reduce emissions.



Increased Costs

Without the ability to efficiently switch between transport modes, producers can incur higher transportation costs due to less optimized handling procedures.

Our fully automated bagging lines transload resin from rail to bag with no direct manual handling and are the most technologically advanced in Canada.



Risk of Resin Loss

Improper handling or inadequate packaging can result in the worst possible outcome - resin material loss into the environment.

As a proud Operation Clean Sweep member, WTC is committed to the highest standard of handling and packaging to ensure zero resin loss as a result of our transloading activities.

CUTTING EDGE DIGITAL INFRASTRUCTURE



We designed our proprietary logistics platform, **ship simpler**™, to truly make your customer experience as simple as possible. ShipSmpl manages everything at WTC from tracking, quotation and rate management, documentation, invoicing, terminal operations, automated communication and more.

Unparalleled Visibility:

ShipSmpl provides real-time tracking of cargo and containers, ensuring transparency throughout the shipping journey.

Quotation & Rate Management:

Access an active rate table database for instant quotations to simplify budgeting and planning.

Documentation & Invoicing:

All documentation related to your resin shipments is available in the cloud and made easy with automated communications.

Terminal Automation:

Driving efficiency at every turn, our terminal automation capabilities ensure accuracy of data and enhance operational reliability.



HIGHEST ENVIRONMENTAL, SOCIAL, AND GOVERNANCE (ESG) STANDARDS **FOR RESIN LOGISTICS IN CANADA**

WTC Group is setting the benchmark for ESG standards in the Canadian logistics sector and bagged resin export. As a proud OCS member, we are committed to environmental excellence, as showcased in several initiatives our team designed to minimize our environmental footprint and promote responsible business practices:



WTC's entire trucking fleet and terminal equipment run on EcoDiesel, slashing emissions by **99.29%**.



Auxiliary WTC & CPKC rail shuttles using EcoDiesel operate across all rail terminals, increasing efficiency, slashing emissions and maximizing double-ended moves.



Transit via WTC's terminals result in a notable reduction of 6,125 tonnes in emissions annually compared to alternative resin shipping routes via rail from the USA.

CPKC AND WTC: COMBINING FORCES TO SERVE YOU BETTER



Our operations are directly connected to the largest CPKC rail yard in Western Canada, positioning us uniquely to offer seamless logistic solutions that are both versatile and efficient.

Named the Top Transloader in North America by CPKC.

Boasting 4,900 linear feet of track across a 180,000 square foot facility, our co-located facilities are designed to accommodate a vast array of logistic needs.

Dual-access capability through rail shuttle access to the port ensures that we can offer flexible and reliable transportation solutions.

OUR CUTTING EDGE-RESIN BAGGING PROCESS

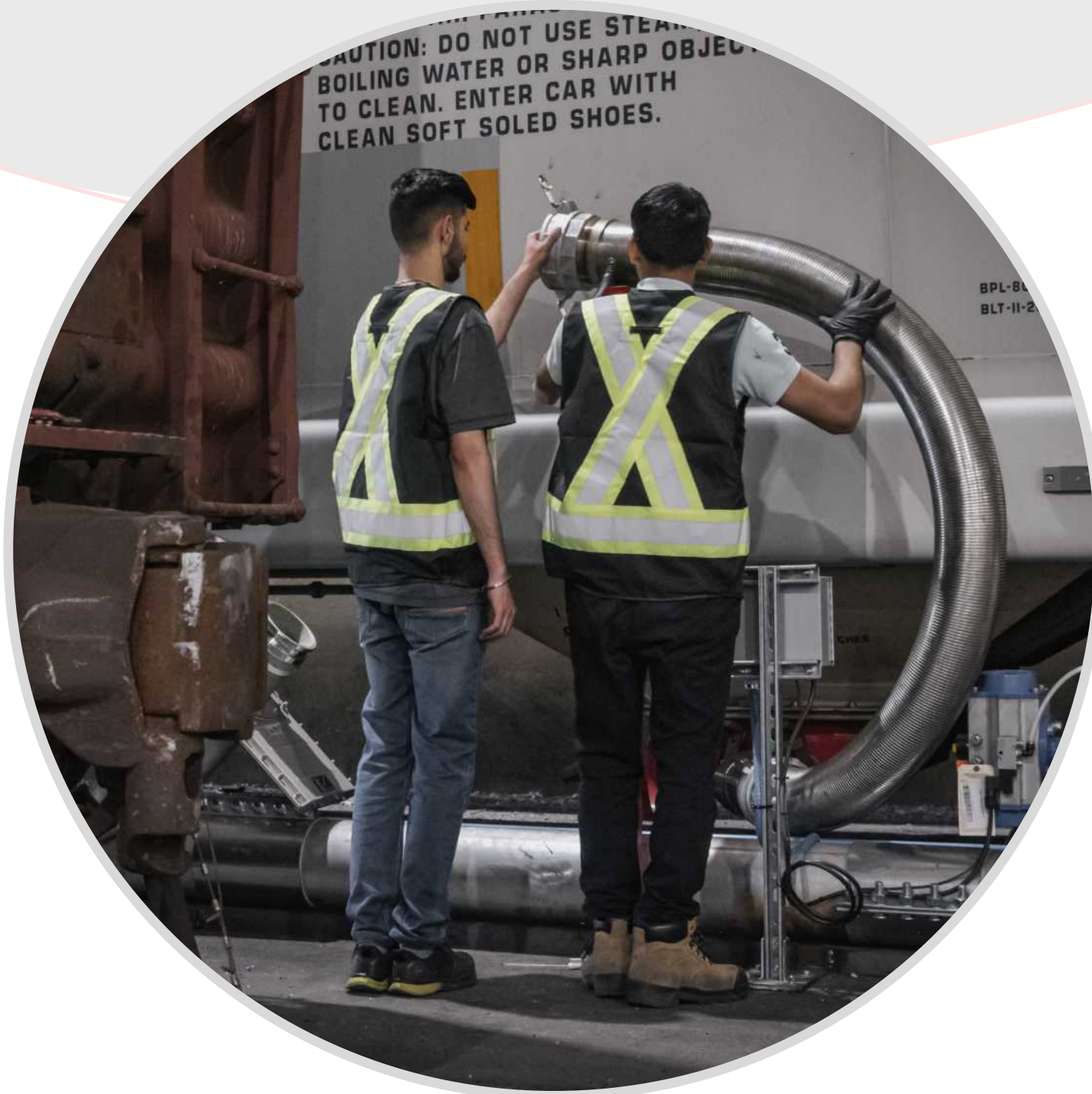
Leveraging advanced technology at every step, WTC revolutionizes resin transloading with a state-of-the-art resin bagging process designed for efficiency, quality, and safety.

22+ YEARS OF SPECIALIZED HANDLING TECHNOLOGIES

What began as a transloading facility for agricultural products has since expanded into a family-owned powerhouse with 250+ dedicated staff and three state-of-the-art terminals at the Port of Vancouver. WTC now handles a variety of freight and commodities - the most technologically advanced and demanding being plastic resin.

Our in-house engineering team continues to push the boundaries of material handling technologies so you can *ship simpler*™.

HERE'S HOW **OUR PROCESS** TRANSFORMS RESIN HANDLING:



1. PNEUMATIC VACUUM LINES:

Our system starts with pneumatic vacuum lines that efficiently transfer resin from CPKC-delivered railcars directly into the bagging machine, leading to less handling and preserving the product's integrity.



2. AUTOMATIC WEIGHING AND BAGGING:

The keys to our operation are automatic weighing and bagging system capable of processing 1,200x 25kg form-fill-seal (FFS) bags per hour, ensuring rapid and accurate packaging of resin products.



3. QUALITY CONTROL AND REJECTION

Our commitment to quality is highlighted by an integrated quality control process that includes a scale and metal detector. This system automatically rejects any package that fails to meet our stringent standards.



4. STACKING AND PALLETIZATION:

Following bagging, the resin bags are automatically stacked and palletized to prepare them for safe and efficient transportation.



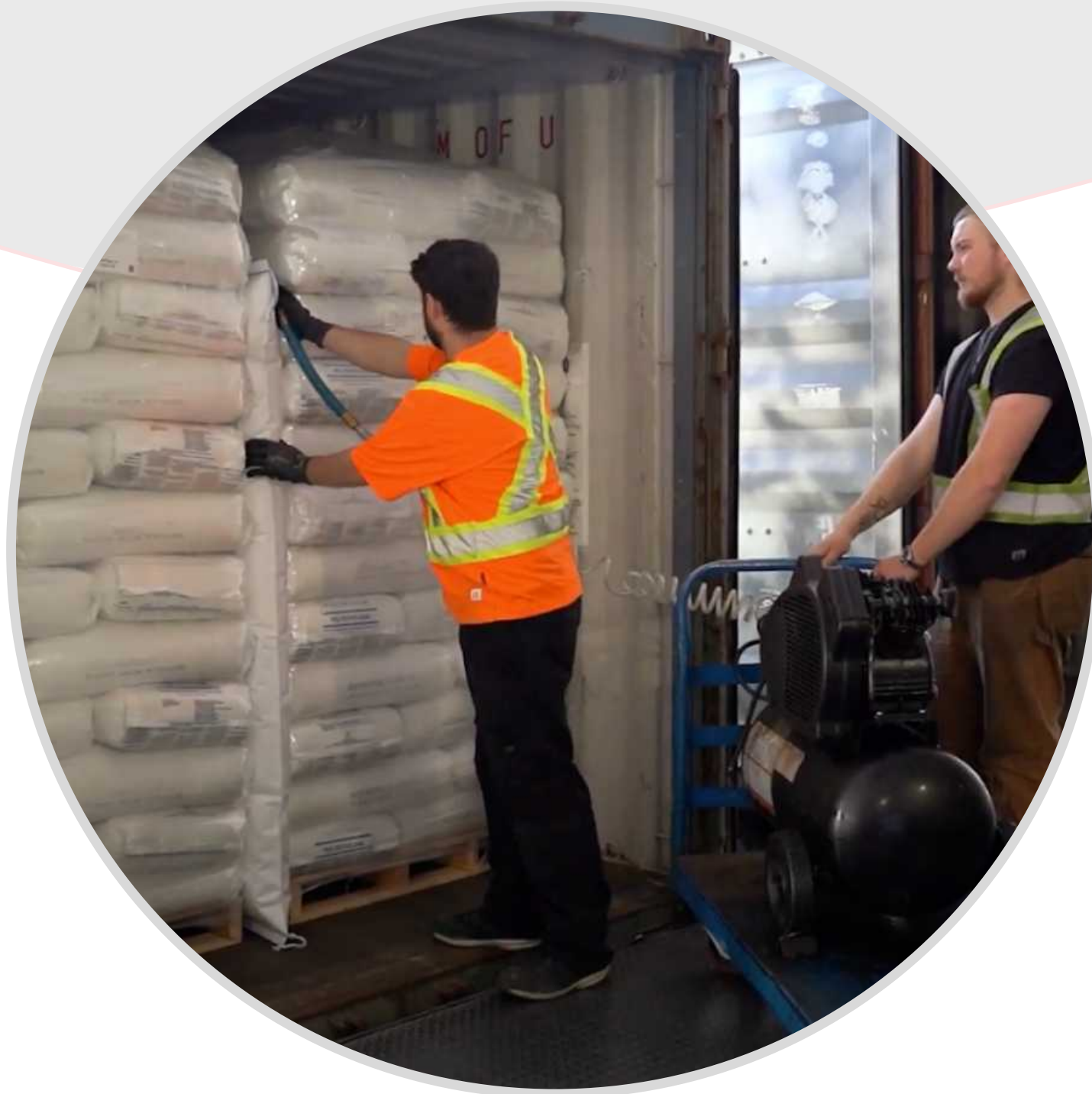
5. IN-LINE SHRINK WRAPPING:

Each pallet undergoes in-line shrink wrapping to provide additional protection and stability to the resin bags during transit.



6. AUTOMATED ROBOTIC RACKING SYSTEM:

To optimize warehouse space and improve order accuracy, an automated robotic racking system ensures precise and efficient storage.



7. CONTAINER LOADING:

The palletized resin bags are then carefully loaded into containers, ready for shipping to global destinations. Airbags are inserted to stabilize the stacked pallets during transit.



8. CONTAINER HANDLING AND DEPOT STACKING:

Finally, our container handling and depot stacking capabilities allow for container organization and storage within our facilities.

WTC'S EXTENSIVE TRANSLOADING SOLUTIONS

As a leading logistics service provider with deep roots in transloading Canadian commodities, our experienced team currently handles over 50,000 containers and one million+ tons of bulk material annually. This achievement is part of our continuous growth, highlighted by a 30% compound annual growth rate (CAGR) in capacity, fueled by ongoing investments and research and development.

You can trust us to simplify your supply chain and enhance efficiency at every step.



Ocean Freight

Trucking



Warehouse & Container Depot

COMPANY LEADERSHIP YOU CAN TRUST



BRIAN ATKINS,
PRESIDENT & FOUNDER

Brian Atkins has established himself as one of the most reliable and trustworthy players in Canadian logistics in a career that spans more than four decades. After founding and selling a series of profitable businesses, Brian leveraged his deep knowledge of Canada’s agricultural landscape to create Western Transloading Corporation — now known as WTC Group. Brian’s ethics, demeanor and years of experience have been fundamental in crafting what WTC Group is today and where it’s headed in the future.



JORDAN ATKINS, VICE
PRESIDENT

Jordan Atkins has spent more time in and around WTC Group than any other employee, save for his father. He spent his childhood summers working his way through the ranks at WTC before attending university. Once he joined WTC’s ranks, he quickly catalyzed WTC’s growth and influence within the logistics industry with the modernization of WTC’s business. For the past several years, he has spearheaded the technological and strategic projects that have helped WTC grow into the well-oiled machine it is today. With both eyes always gazing towards the future, and an ability to solve any and every problem thrown his or his customer’s way, Jordan is excited to leave his mark on the organization Brian built.



LUCA VILLA, DIRECTOR
OF ECP

Luca Villa is an automation expert with deep roots in the resin and packaging industries. With experience in technical manufacturing and robotic solutions in Europe, to resin packaging companies in the Southern US, Luca now calls Vancouver home. His insights into logistics competitors and resin producer facilities alike give him an unmatched outlook on the strategic landscape of North American shipping. His connections and experience will be paramount to the success of WTC’s ongoing expansion.



RAVIN DAVOUDI, DIRECTOR
OF FREIGHT SOLUTIONS

Ravin Davoudi is a seasoned logistics professional with more than 20 years of international experience in inbound and outbound logistics. He is an entrepreneur who helped found and grow two profitable freight forwarding business operations throughout Europe and the Middle East. Ravin joined WTC Group at an inflection point in the company’s growth and has quickly become an invaluable asset to the organization. Overseeing a team of sales, freight forwarders and customer services representatives, Ravin has proven himself a world-class expert when it comes to the movement of containers.

COMPANY LEADERSHIP YOU CAN TRUST



JASWINDER SAROYA,
DIRECTOR OF OPERATIONS

Jaswinder Saroya spearheaded WTC Group’s takeover of CPT Vancouver along with Michael Liddle. With close to three decades of logistics and transportation management experience at companies like Hudson Bay and Container World, Jaswinder has overseen thousands of employees and currently manages WTC’s fleet and commercial operations. Prior to his experience at transloading facilities, Jaswinder developed his industry expertise in retail merchandise, trucking, and transportation. His depth of knowledge and experience in terminal operations will continue to be a keystone of WTC Group’s success moving forward.



DIPESH PAREKH,
DIRECTOR OF R&D

Dipesh boasts an extensive range of technical skills and a diverse professional background. Born and raised in Vancouver, he has held pivotal roles such as CTO and Project Manager across startups and major corporations. Additionally, his consultancy experience includes work with multinational giants like Pfizer and Deutsche Bank, enriching his expertise and broadening his industry impact.



DON WEN, DIRECTOR OF
ENGINEERING

Don Wen has been a cornerstone of innovation and excellence at WTC. His profound expertise in engineering principles and his visionary approach to mechanics, hydraulics and electronics have been instrumental in propelling WTC to the forefront of the logistics industry. Don’s innovations have fostered a culture of creativity and precision, leading his team to develop groundbreaking machinery that sets new industry standards. Under his guidance, the engineering department has achieved remarkable feats in design and functionality, making WTC a beacon of technological advancement.



MICHAEL LIDDLE, DIRECTOR
OF HUMAN RESOURCES

Michael Liddle has consistently demonstrated exceptional leadership and a profound understanding of organizational dynamics. His ability to balance the strategic needs of the company with the well-being of its employees is unparalleled. Michael’s initiatives in talent acquisition and development have significantly enhanced workforce productivity and morale, directly contributing to the company’s success. Known for his empathetic approach and innovative problem-solving skills, he has created a workplace culture that fosters inclusivity, collaboration, and professional growth. His efforts have not only elevated WTC’s HR department but have also been a driving force in shaping the company’s positive and dynamic work environment.





THANK YOU

www.wtcgroup.com

1-844-WTC-GRUP (982-4787)

info@wtcgroup.com

