



QUBE PORTS NZ LIMITED

New Zealand Capability Statement



ZERO HARM



Qube’s vision is “To be the leading provider of integrated logistics solutions focused on import, export and domestic supply chains in Australia, New Zealand and South East Asia”.

About Qube

Qube is Australia's largest integrated provider of import and export logistics services, with national operations that provide a broad range of services and an unrivalled network of assets in over 150 locations across Australia, New Zealand and South East Asia.

The Ports division has diversified operations from Dampier in the west, where we service the oil and gas market, through to Port Kembla and New Zealand in the east, where we handle motor vehicles, heavy machinery, project cargoes and logs, and across the Asian market in countries such as Indonesia, Fiji, Vietnam and Papua New Guinea.

The Bulk division provides customers with the full range of bulk material handling services including road/rail transport, stockpile management and bulk/Rotabox™ ship loading, and handles more than 20 million tonnes of bulk products per annum.

The Logistics division has strategically located facilities in all capital city ports and provides road/rail container and bulk transport, customs and quarantine services, container parks, intermodal terminals, warehousing and international freight forwarding.

We pride ourselves on our best practice service delivery through our port precinct facilities, and unrivalled logistics network, and infrastructure assets that are complemented through the application of innovative technology solutions. Qube's key business advantage is that we own and operate the infrastructure that enables Qube to design, implement and manage fully integrated supply chain solutions which provide our customers with flexibility, reliability and cost competitiveness.

Our culture is based around flexibility, and responsiveness to our clients' needs. We employ the best people in our industry, with a breadth of knowledge across multiple facets of the supply chain. Qube has an excellent reputation and proven track record in providing innovative, cost effective solutions to our clients, focusing on reliability and safety as our number one priority.

A fundamental distinction of Qube's businesses is the ability to offer customers a comprehensive logistics supply chain solution. This is possible due to Qube's deliberate decision to develop capabilities across multiple aspects of the supply chain, from the port to the end-customer for both import and export products. The integrated approach enables Qube to remove inefficiencies in the logistics supply chain and provide a value-add competitive service to our customers.

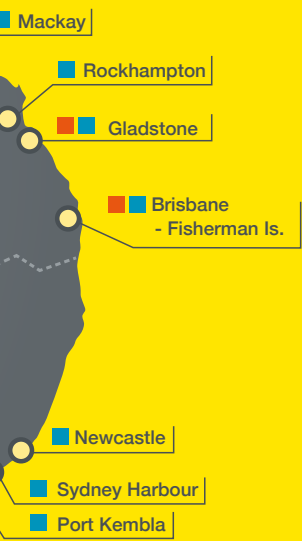
Qube Operating Locations

Qube Ports is the major integrated port solutions provider in Australia, and is the specialist integrated port services provider of the Qube Group, with bulk and general handling facilities in over 40 Australian and New Zealand ports. This allows Qube Ports to lead the market in providing purpose designed solutions for our customers handling containers, bulk, automotive and general cargo.





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About Qube Ports NZ

Qube Ports NZ Limited (formerly ISO Limited) is a logistics company providing flexible and innovative stevedoring, marshalling, warehousing, IT and total supply chain solutions across an extensive range of export and import commodities. With over 1,000 staff operating throughout New Zealand, Qube Ports NZ handles in excess of 14 million tonnes of export cargo annually, including timber products, bulk, logs and palletised cargo. The business's dedication to flexibility and innovation has led it to be New Zealand's largest export logistics provider with a market share that continues to grow.

Qube Ports NZ operating locations with over 1,000 staff nationwide.



Thrive

In FY22, Qube launched the Thrive Program to create a culture of safety and wellness which we believe is imperative to ensuring that our team come to work healthy, and return home healthy, every day.

Qube recognises that health is more than the absence of injury or illness and encompasses fulfillment, development and balance. We are committed to going beyond our obligations of establishing safe workplaces and aim to create an environment where our people can be the best they can be both in and outside of the workplace.



The stuff that matters

Health & Safety



Safety comes first and is our number one priority.

Qube Ports NZ's overriding philosophy in all undertakings is that safety comes first and is our number one priority. During its history, Qube Ports NZ has introduced numerous safety innovations, systems and procedures aimed at eliminating workplace hazards, and is fully committed to providing a safe and healthy working environment for our employees, contractors, customers, suppliers, other work site visitors and the community.

Qube has identified 10 Critical Risks in the business and has developed a suite of controls that are reviewed monthly to ensure these controls are effective. Qube Ports NZ continually strives to mitigate known risks in the business and has systems in place to ensure emerging and new risks are also controlled.

ACC

Qube Ports NZ is an ACC accredited employer, achieving tertiary level status, which endorses our commitment to continuous improvement in relation to workplace health and safety.

Quality

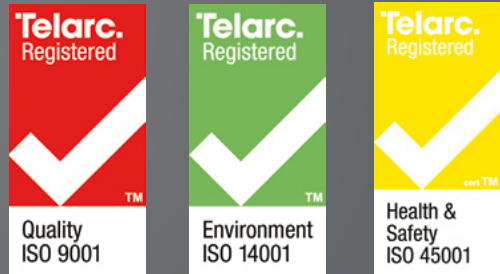
Qube Ports NZ's Quality Management System (QMS) is accredited to ISO 9001. This formal certification of our system demonstrates our commitment to quality, productivity and customer satisfaction. This commitment is evident in our standard of services and solutions delivered to customers.

Environment

Qube Ports NZ is committed to meeting environmental compliance by identifying and addressing our environmental responsibilities and creating and meeting achievable targets when engaging in all business activities. This includes meeting legislative requirements as well as reduction and minimisation of waste and the prevention of pollution and any other harmful effect on the environment. This is accomplished through a commitment to continual improvement of our people, our suppliers, and our processes.

Safety

Qube Ports NZ is committed to providing a safe and healthy workplace for our employees, contractors and visitors. We have implemented a robust Occupational Health and Safety Management System certified to international standard ISO 45001. Our ongoing commitment to this standard ensures continuous improvement in workplace safety and risk management.



VISION Our ambition.	Be the best at what we do.				
STRATEGY Our focus.	Be the leading integrated logistics provider. for import, export and domestic supply chains in Australasia and select international locations.				
PURPOSE Why we get out of bed.	Helping our customers, communities and industries to thrive. <hr/> Our people to thrive. > Our customers to thrive. > Our planet to thrive. > Our shareholders and stakeholders to thrive. > Our business to thrive.				
PRIORITIES What supports achieving our purpose.	Safety We believe our team should go home unharmed.	Wellbeing We believe all deserve to be their best self.	Planet We believe in supporting the planet that supports us all.	Opportunity We believe in opportunities for our team and customers.	Performance We strive for success for all.
VALUES What matters to us.	Integrity. Reliability. Inclusion.				
PERSONALITY Who we are.	Assured. Can-do. Curious.				
PROMISE What we stand for.	What matters to you matters to us.				

Marshalling



Log Marshalling

Qube Ports NZ provides a flexible and innovative log scaling and marshalling service. Built around a philosophy of anywhere/anytime, Qube Ports NZ has developed processes and systems which allow us to commence activities in locations where there is not any form of connectivity, with minimal setup time.

Qube Ports NZ has revolutionised the handling of export logs through:

- Robotic scaling machines
- Custom-built log trailers and towing tractors (for on and off-highway roads)
- Fit-for-purpose high stackers and wheeled loaders.

This allows our customers' log cargoes to be stored at locations that are well away from the berth with no impact on load rates. Our equipment ensures yard receipt is handled smoothly and efficiently while always maximising the storage levels of yards.

Finished Products Marshalling

Qube Ports NZ has an extensive history in finished products marshalling operations. Comprised of a modern fleet, including specialised equipment and machinery, we are well equipped to deliver a range of marshalling solutions including (but not limited to):

- Lumber
- Pulp
- Project cargo
- Containers
- Steel coils
- Palletised cargo.



Innovation

Innovation: Automated Log Scanning - Robotic Scaling Machine (RSM)

The Robotic Scaling Machine (RSM) is an image-based scaling operation that allows the log scaling process to occur after trucks leave the checkpoint. RSM processes trucks in under five minutes and removes scalers from trucks.

The key benefits of image based scaling are:

Health and Safety – removes scalers from elevated platforms with a 66% reduction of people on ramps and trucks in this operational environment.

Truck Turnaround – with the truck only being ticketed at a checkpoint and then imaged by the RSM, the truck throughput time is reduced greatly; all dockets are reviewed by a remote e-scaler on the day of the load's delivery.

Auditability/Traceability – the images and scale data are stored on our servers so that they can be recalled with details of exactly how the logs have been scaled, giving transparency to our clients' supply chains.

Accuracy – the retention of the images and visuals of how they have been scaled gives us the ability for our internal trainers and check scalers to identify areas for improvement and use them as a teaching tool for improved accuracy.





Innovation: Auto Tally

Qube Ports NZ has implemented a system that is designed to automatically tally logs upon arrival shipside. The key capabilities and benefits of the Auto Tally include:

Reduced Health and Safety Risks: The station eliminates the need for personnel to operate in high-risk work areas. This automation ensures that workers are kept out of harm's way, particularly in zones prone to heavy machinery operations and other dangers.

Increased Load Rates: Utilising cutting-edge barcode recognition technology, the Auto Tally streamlines the loading process, resulting in faster and more accurate load handling. This efficiency leads to quicker turnaround times and enhanced overall productivity at the port.

Minimised Health and Safety Incidents: By automating the tally process, we reduce the frequency of incidents related to slips, trips and falls. This innovation ensures a safer working environment, promoting well-being and reducing downtime due to accidents.

Innovative Technology: The Auto Tally employs barcode recognition technology and robust infrastructure, guaranteeing precise tracking and recording of cargo movements. This technology ensures real-time data accuracy, facilitating better inventory management and operational planning.

Debarkers



Qube Ports NZ has debarking solutions in Tauranga and off-port debarking and storage solutions in Napier to match the needs of our exporters.

The advantages for Qube Ports NZ customers are:

- Increased per shipment volumes that have been limited by the port's growth constraining and reducing storage yards
- State of the art debarker plant which includes a new high speed A8 Nicholson debarker capable of debarking over one million JASM per year
- Provision of deck cargo logs following the cessation of fumigation at Napier Port
- Significant reduction in port dust emissions.

Warehousing



Qube Ports NZ provides product devanning, warehousing and container packing services in a number of New Zealand ports. We offer all the services required to get bulk or containerised shipments on their way to local or export destinations.

Qube Ports NZ operates a full array of modern product handling machines that are able to efficiently and carefully handle products. Our team of focused staff understand the importance of meeting shipment deadlines and have an outstanding record in this area.

Stevedoring



As a stevedoring company that is focused on the safe and efficient loading and discharging of various commodities, Qube Ports NZ continues to implement a mix of innovative loading methods for all types of cargoes. These include mobile harbour cranes, mobile log grabs and automated tally stations. Along with Qube Ports NZ's proprietary automated counting software, these changes are revolutionising the safety and efficiency of export log loading.

Qube Ports NZ stevedoring currently provides complete solutions for the following commodities:

- Logs
- Bulk
- Steel coils
- Containers
- Palletised cargo
- Lumber
- Food products
- Pulp
- Project cargoes
- Livestock.

Transport



Qube Ports NZ transport operations offer an array of haulage services. These can be incorporated within other supply chain services that Qube Ports NZ offers, such as warehousing and/or container packing, or can be utilised by our customers as a stand-alone transport service.

Qube Ports NZ runs a modern fleet of high productivity motor vehicles (HPMVs) that provide efficient and safe movement of our customers' product. We are known to develop industry first proprietary supply chain solutions for specialised transport for a range of commodities, which results in Qube Ports NZ consistently delivering transport solutions that meet our customers' requirements, no matter what the supply chain challenge might be.

Qube Forestry NZ

In 2020, Qube purchased a specialist log transport operator on the East Coast and Gisborne regions. The well-respected business has delivered exceptional transport services to the East Coast over the past 30 years. This is Qube NZ's first step towards being involved at the ground level in log transport operations, and this partnership enables integrated solutions we can provide to our clients and industry in the Gisborne region.

Mechanical & Engineering



Qube Ports NZ runs an internal Mechanical and Engineering Division throughout New Zealand. We operate and maintain a range of heavy machinery, including specialist and custom-built equipment for the range of commodities Qube Ports NZ handles. At Qube Ports NZ, we believe in using machinery that is fit-for-purpose and best suited to the task for supply chain safety and efficiency.

Our Mechanical and Engineering Division is also responsible for:

- Research, procurement and implementation of task fit machinery
- Planning maintenance schedules and organisation of repairs
- Workshop staff and business systems with a full complement of technicians and administration staff
- Workshop facilities and service vehicles across New Zealand
- 24/7 support.

IT Solutions



Qube Ports NZ has a history of building and implementing leading edge technologies, from complete marshalling and stevedoring solutions to the innovative use of mobile devices, Wi-Fi technologies and telecommunications networks.

The IT solutions team focus on the design and development of new software and data solutions for Qube Ports NZ's operations groups. Their purpose is to help identify and build new solutions which redefine the work environment to radically improve business efficiency, user experience and customer interaction.

Qube Ports NZ's LMS software is currently used as an off the shelf product internationally, and covers the log supply chain from forest to port.

This includes:

- Pre-Advice: a smart phone application linked to LMS that sends docket data and log images prior to trucks arriving at checkpoints nationwide
- LMS Desktop: a fully faceted log inventory management system, built by log marshallers, covering from log receipt and log scaling, in yard management and allocation, to shipping and post-allocation reconciliation
- LMS Online: a smart phone app that gives live information on stock for all customers and internal users.



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