



TOMAX
NEWS

Issue 120
17th March 2023



PLUS:

MARKET SUMMARY

- As a result of the longer than usual waiting times at the terminals, we will be passing on any related charges (when delays at the wharf exceed 1 hour) at cost.

- The Tomax Live system has received some awesome upgrades! Check out the article in this week's newsletter to find out more.

- If you'd like Tomax to conduct a review of your domestic transport services and see if we can save you \$\$\$ via our national pallet, parcel, and distribution services please contact us on 1300 186 629.

TARIFF CONCESSIONS GAZETTE (TC)

Tariff Concession Orders (TCOs) are an Australian Government revenue concession that exists where there are no known Australian manufacturers of goods that are substitutable for imported goods. You can stay up to date with the weekly gazette via the Tomax Newsletter.

[CLICK TO VIEW LATEST GAZETTE](#)



LATEST NEWS

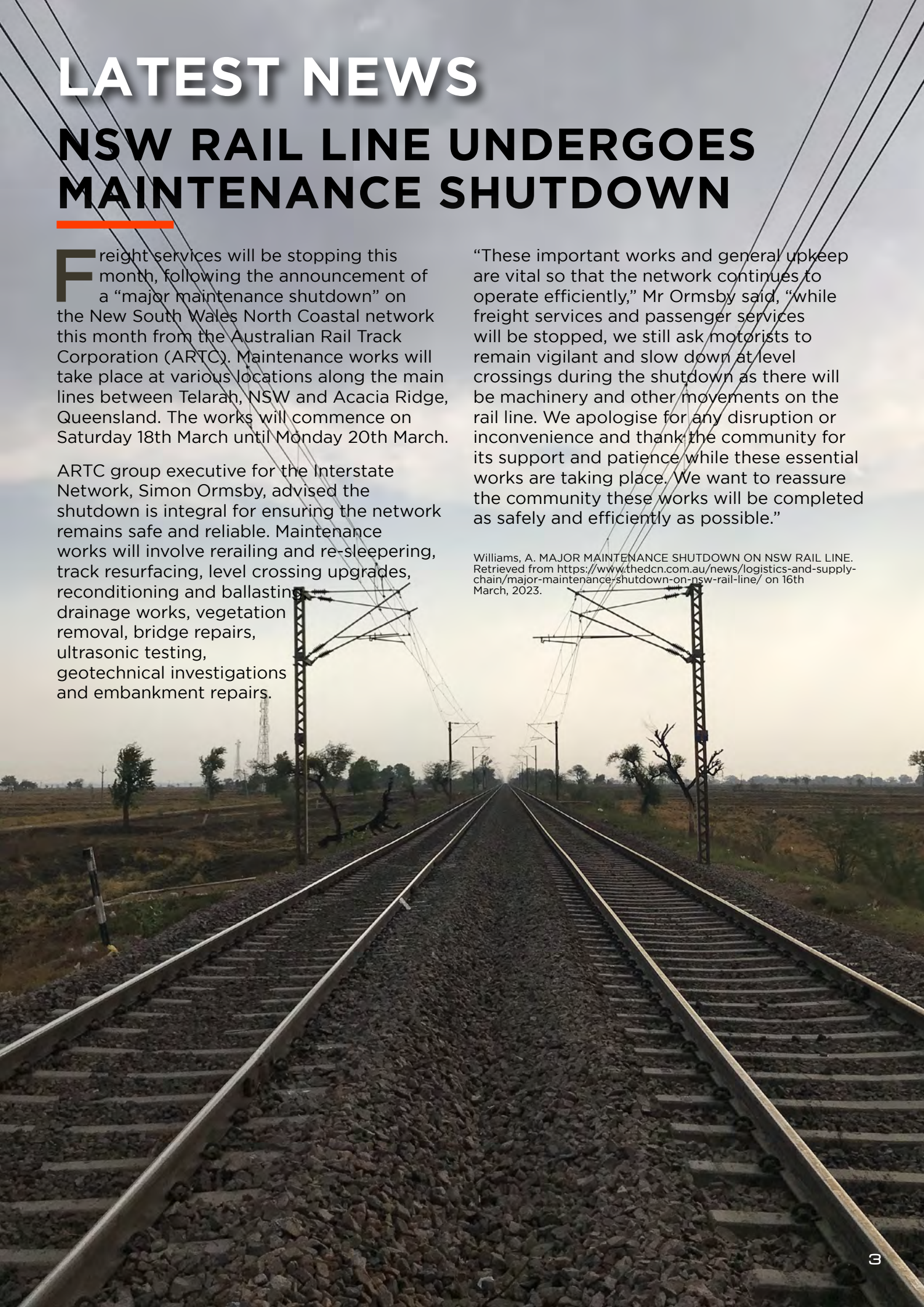
NSW RAIL LINE UNDERGOES MAINTENANCE SHUTDOWN

Freight services will be stopping this month, following the announcement of a “major maintenance shutdown” on the New South Wales North Coastal network this month from the Australian Rail Track Corporation (ARTC). Maintenance works will take place at various locations along the main lines between Telarah, NSW and Acacia Ridge, Queensland. The works will commence on Saturday 18th March until Monday 20th March.

ARTC group executive for the Interstate Network, Simon Ormsby, advised the shutdown is integral for ensuring the network remains safe and reliable. Maintenance works will involve rerailing and re-sleepering, track resurfacing, level crossing upgrades, reconditioning and ballasting, drainage works, vegetation removal, bridge repairs, ultrasonic testing, geotechnical investigations and embankment repairs.

“These important works and general upkeep are vital so that the network continues to operate efficiently,” Mr Ormsby said, “while freight services and passenger services will be stopped, we still ask motorists to remain vigilant and slow down at level crossings during the shutdown as there will be machinery and other movements on the rail line. We apologise for any disruption or inconvenience and thank the community for its support and patience while these essential works are taking place. We want to reassure the community these works will be completed as safely and efficiently as possible.”

Williams, A. MAJOR MAINTENANCE SHUTDOWN ON NSW RAIL LINE. Retrieved from <https://www.thedcn.com.au/news/logistics-and-supply-chain/major-maintenance-shutdown-on-nsw-rail-line/> on 16th March, 2023.



WEATHER ROUTING TECH STILL REQUIRES HUMAN TOUCH

Despite weather-related technology reducing ship emissions by suggesting clearer routes, complacency in the face of advanced tech is likely to lead to lost cargo or even ships, if the 'human touch' is replaced entirely.

Jesse Vecchione, meteorologist and Weathernews International head of sales and marketing, Americas, believes that without human intervention in weather routing software and an over-reliance on AI, a repeat of the 2015 El Faro tragedy can occur, which claimed 33 lives.

He criticised a few start-up techs who issue recommendations without human intervention, leading to "insane results". Some companies claimed their apps were so good, "a person who is going to have a dialogue with the captain" was unneeded. Jesse saw examples of routes sent directly to captains, with one route suggestion taking the ship through dense fields of floating icebergs. "You would never take a vessel to the south coast of Greenland... it does not make any logistical sense," he said, "it was a shock to see this."

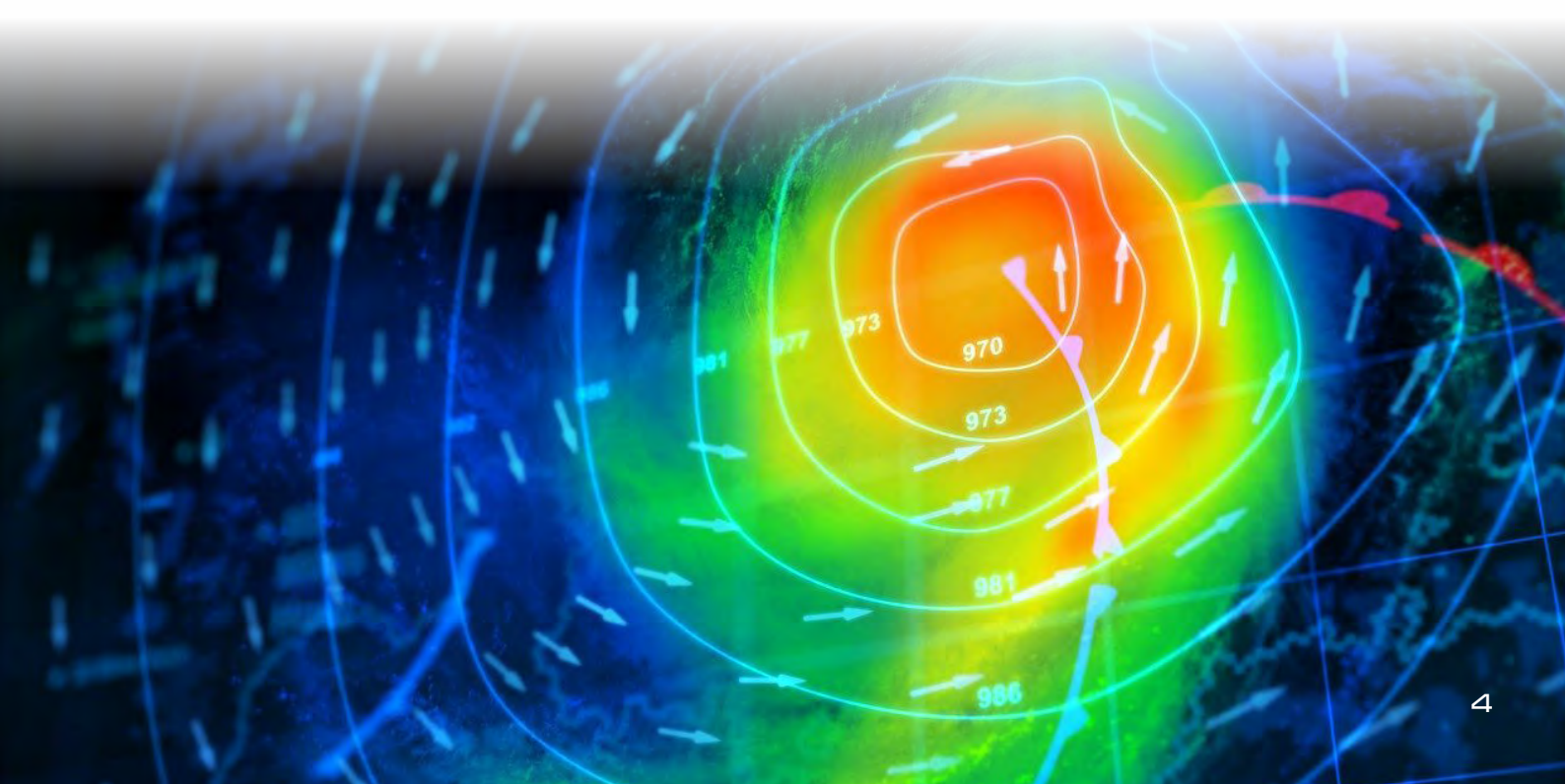
Accurate weather predictions are important for BCOs and ship operators, with increasing incidents of vessels losing cargo overboard from the heavy weather. Although, the

biggest risk is to crews, as pressure mounts to make operational changes to reduce fuel consumption. "This is likely to be a deadly combination", Mr Vecchione explained, "my fear is that in the next five years, there is going to be a cathartic event – similar to El Faro – that happens because a company is offering an automated weather solution, but there is no actual trained person watching the routes. I really don't want this to happen, but I think it will. Lots of settlements, lots of embarrassment."

El Faro sank after sailing headlong into Hurricane Joachim and involved a confluence of many factors such as the poor condition of the vessel and mainly, Captain Michael Davidson's sole reliance on weather technology data for navigation. The app which Captain Davidson was using on his phone sent him a weather report that was reliant on National Oceanic and Atmospheric Administration hurricane data more than 12 hours out of date.

Mr Vecchione added, "no meteorologist looks at a prediction and thinks 'that's correct'. After three to five days, the accuracy of any forecast goes down by 70%."

Bartlett, C. (2023). Weather routing tech improves, but vessels still need the human touch. Retrieved from <https://theloadstar.com/weather-routing-tech-improves-but-vessels-still-need-the-human-touch/> on 17th March, 2023.





BIOSECURITY RISK MATERIAL ON NEW VEHICLES ARRIVING TO AUSTRALIA

Australia's ports have seen an 88% rise in new vehicles arriving with biosecurity risk material contamination, since 2021. During the same period, the total number of new vehicle imports into Australia has seen a 17% increase.

Before being released, biosecurity risk materials must be removed from contaminated vehicles with the cleaning performed by commercial companies. Contamination includes plant debris, soil, seeds and live insects not found in Australia which can be serious threats to Australian agriculture and our natural environment. National biosecurity standards at the border remain the same.

Current delays to the delivery of new vehicles are due to the capacity limits of commercial companies handling the surge in contaminated vehicles arriving at the border.

Biosecurity officers undertake a surveillance check for biosecurity risk material on

vehicles entering Australia and confirm the effectiveness of the cleaning done.

The department is liaising with the Federal Chamber of Automotive Industries (FCAI) and its members to encourage them to implement offshore cleaning processes. Some who already implement effective measures, are able to reduce the biosecurity risk and import delays on arrival.

Vehicle manufacturers believe that increased cases of biosecurity contamination are possibly due to several commercial factors, including changes due to COVID. In some cases, vehicles are stored in paddocks or parking lots overseas where they may be inadvertently contaminated prior to export.

FAST FACTS

Below are some examples of biosecurity risk material that has been found in or on new vehicles since July 2022 and their potential impact if they were to establish in Australia:



Siam Weed

Siam weed is one of the world's worst weeds, with a phenomenal growth rate and massive seed production.

- Plants can reach 10 metres by scrambling through adjacent vegetation.
- It forms impenetrable thickets to three metres tall in open sites, such as river banks and pastures.
- It can smother tropical fruit crops, young forestry plantations and pastures.
- It is also a serious environmental weed, invading native woodlands and posing a major fire hazard in the dry season.
- If Siam weed was established widely in Australia, control would cost millions of dollars a year. Tropical crops, grazing land and natural ecosystems would be threatened.



Exotic snails

- Exotic snails can be highly invasive, impacting agriculture, human health and biodiversity.
- While they're slow moving they can spread widely by stowing away on plants and goods as they are moved around.
- Snails also pose a threat to human health because they carry bacteria and parasites that can be transmitted if handled with bare hands or eaten.
- Australia does not permit the importation of snails as they are likely to escape and spread causing problems for all kinds of plants and the environment in Australia.



Brown Marmorated Stink Bug (BMSB)

- Brown marmorated stink bugs can breed huge populations that become both a household nuisance as well as a major problem for crop growers.
- BMSB feeds on more than 300 host plants, including fruit trees and woody ornamentals.
- If BMSB were established in Australia it would be extremely difficult and expensive to manage, since it isn't easily controlled with pesticides and it eats a huge range of plants.
- It likes to hide in houses in cooler weather and, as the name suggests, also emits an offensive smell.

VICTORIA'S NEW RENEWABLE ENERGY TERMINAL

The Port of Hastings has been named the location of the Victorian Renewable Energy Terminal in its Victorian Offshore Wind Energy Implementation Statement 2, by the Victorian government. The statement includes how the state will leverage industry-led investment in offshore wind for the first tranche of projects which aim to deliver at least 2 gigawatts by 2032. The terminal at the Port of Hastings endeavours to support wind construction delivery of up to 1 gigawatt per year, process turbines and service offshore wind developments concurrently.

Melissa Horne, Victorian minister for ports and freight, said, “we’re developing the specialised port infrastructure needed to secure Victoria’s place as the offshore wind hub of the nation and deliver secure ongoing job opportunities in clean energy for the future.”

The area identified for the terminal is the Old Tyabb Reclamation Area (OTRA) which is located within the port precinct between Esso’s Long Island Point and BlueScope Steel. The corporation said, “the OTRA site is located within an existing port zone. The development would see the OTRA site transformed into a multi user facility with new landside infrastructure and berths adjacent to the existing shipping channel.”

The Victorian Renewable Energy Terminal will undergo an environment effects statement (EES) enabling the community to submit any suggestions which will be considered before the project continues. A Renewable Energy Supply Chain Hub will also be developed near offshore wind development areas which, according to the government, would “kickstart

the establishment of new renewable energy supply chain opportunities across Victoria”.

Offshore Wind Energy Victoria (OWEV) will guide local businesses, who wish to participate in the offshore wind energy supply chain, about how best to build competitive capability. Work will also commence on a renewable energy workforce development plan that will identify which skills and training is required to support the industry, focusing specifically on Gippsland.

VicGrid will lead the development of transmission infrastructure for offshore wind and after considering a range of feasible options, will announce the specific transmission connection point locations and route corridors in Gippsland and Portland by the end of 2023. This would ensure the timely delivery of transmission infrastructure to support offshore wind while minimising impacts on local communities, the environment and consumer costs.

The state government stated that Victoria would be the home of Australia’s first offshore wind farms – a key part of achieving our offshore wind targets of 4 gigawatts by 2035 and 9 gigawatts by 2040. Lily D’Ambrosio, Victorian minister for energy and resources, said the latest implementation statement would give industry the guidance they need to start the first projects and said, “offshore wind will create over 6000 jobs, generate billions in investment and create cheaper, cleaner, more reliable power for all Victorians.”

Ackerman, I. (2023). PORT OF HASTINGS TO BE HOME TO RENEWABLE ENERGY TERMINAL. Retrieved from <https://www.thedcn.com.au/news/logistics-and-supply-chain/port-of-hastings-to-be-offshore-wind-hub/> on 17th March, 2023.



TOMAX LIVE - ONLINE PORTAL

We wanted to take a moment to inform you about a few exciting new updates to our internal system that will now provide you with even more transparency and insight into the status of your projects. These updates can be viewed over the next few pages.

Effective immediately, we have made it possible for you to view all of our internal system notes within your client online portal, which we are now calling Tomax Live. This means that you will have access to a wealth of information regarding the progress of your projects, including any notes that our team has made regarding specific tasks, deadlines, or other important details.

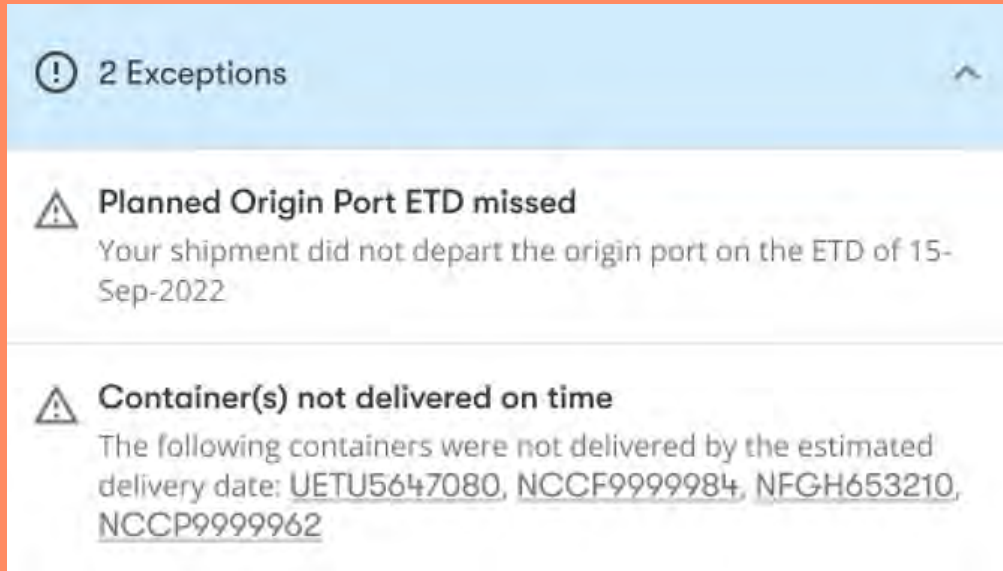
We believe that this update will greatly improve communication between our team and yours, and will give you more visibility into the work that we are doing on your behalf. It is part of our ongoing commitment to providing the highest level of service to our clients, and we are confident that you will find it to be a valuable addition to your experience working with us.

If you have any questions or concerns about this update, please don't hesitate to reach out to our Tomax support team on 1300 186 629. We are always here to help and are committed to making sure that you have the best possible experience working with us.

Thank you for your continued trust and partnership. We look forward to continuing to work with you.



Container Exception & Reminder Rollup

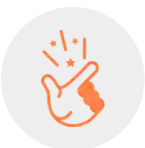


Container Exceptions & Reminders Grouped Up

We now group exceptions and reminders by type.

A shipment that has multiple containers with the same exception/reminder will now be counted as 1 exception/reminder and will include the containers associated with it.

This feature will give you a more streamlined and intuitive experience when using our platform.



Receive exception and reminder information that is streamlined and easy to follow.



Reduce noise when tracking your shipments, helping you focus on the exceptions that need urgent attention.

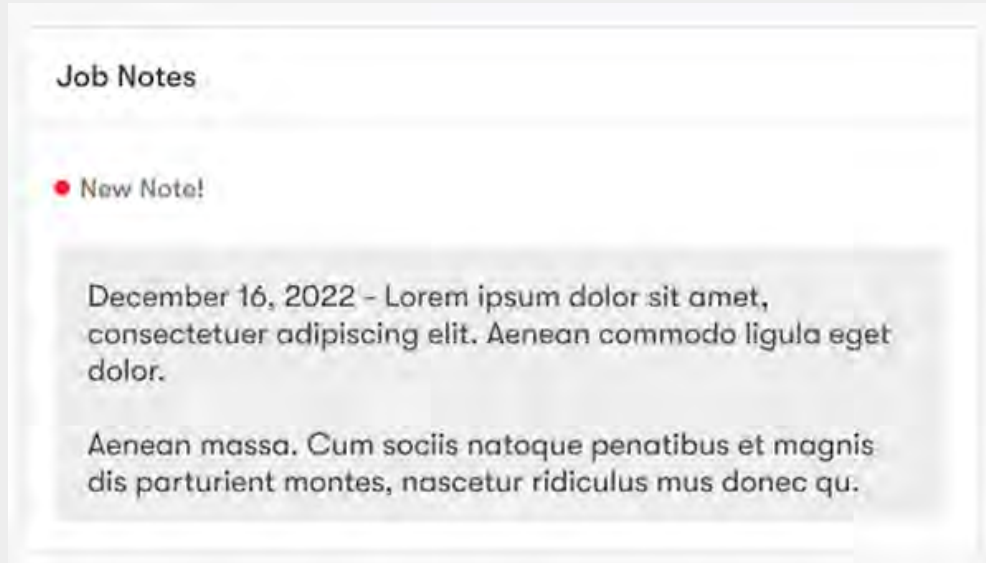


Increase internal efficiency with better planning around exceptions and reminders.



Receive all the exceptions and reminders data you need in one place.

Shipment Related Notes



**Stay Updated
On Your
Shipments**

This new feature will let you see shipment related comments directly on our platform, helping you stay up-to-date.



See important comments related to your shipments all in one place



Increase efficiency and save time with a streamlined user experience

Streamlined Shipment Filters

Hide Non-Relevant Shipments

142 of 142 results

Pinned	Shipment ID	Transport Status	Mode	ETD Origin Port with Variance	Shipper (Supplier)	When are shipments hidden?
	S00001140	In Transit	Ocean	20-Feb-2023	Commercial Kitchenwares	Hide shipments older than 60 days from explorer and csv download.
	S00001096	In Transit	Ocean	20-Feb-2023	Commercial Kitchenwares	Less info
	S00001135	In Transit	Ocean	20-Feb-2023	Commercial Kitchenwares	When are shipments hidden?
	S00001098	In Transit	Ocean	20-Feb-2023	Commercial Kitchenwares	Shipments with actual arrival dates (ATAs) older than 60 days.
	S00001141	In Transit	Ocean	20-Feb-2023	Commercial Kitchenwares	Shipments with no ATAs and estimated arrival dates (ETAs) older than 60 days.
	S00001131	In Transit	Ocean	20-Feb-2023	Commercial Kitchenwares	Restaurant Supply
	S00001138	In Transit	Ocean	20-Feb-2023	Commercial Kitchenwares	Restaurant Supply
	S00001128	In Transit	Ocean	20-Feb-2023	Commercial Kitchenwares	Restaurant Supply
	S00001100	In Transit	Ocean	20-Feb-2023	Commercial Kitchenwares	Restaurant Supply
	S00001143	In Transit	Ocean	20-Feb-2023	Commercial Kitchenwares	Restaurant Supply

You can now focus on important shipments while filtering out non-relevant ones, increasing your overall efficiency!

Disclaimer:

We will also be removing the "Archived" transport status from the platform over the course of a few weeks after this release.



Filter out unnecessary noise by hiding "no longer relevant jobs".



More time to focus on shipments that need attention such as ones stuck in a customs hold.

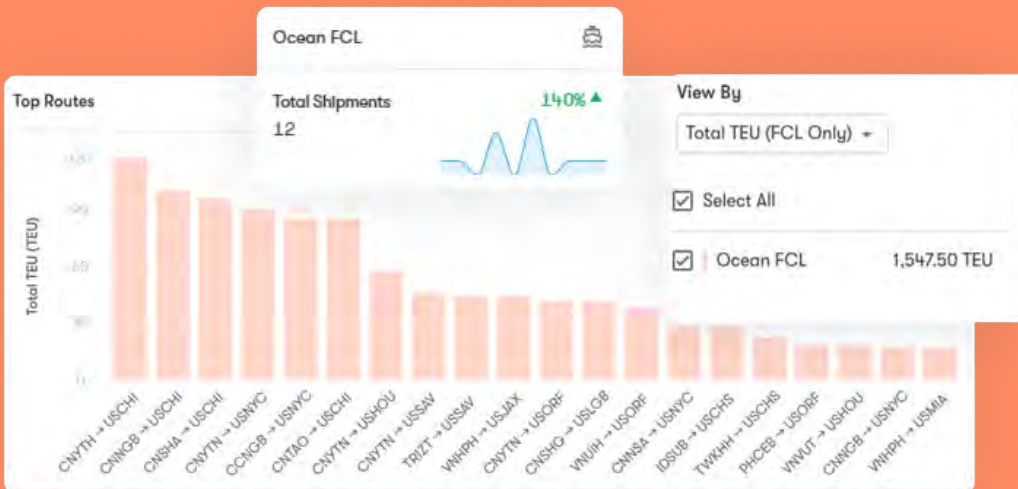


Gives you a more streamlined experience by not marking active shipments as "Archived".



Reduce confusion around the "Archived" transport status by removing it from the platform.

TEUs Visibility In Analytics



**All The
Analytics You
Need In One
Place**

We know how important containers and container fractions are when you are moving FCL.

This new feature release will be visible in the "Analytics" page of our platform and will give you visibility into TEUs.



Focus on important and relevant information you need for Ocean FCL.



Gain access to powerful analytics, presented in an easy to read format.



Receive the data you need in one place, streamlining your operations.



Increased transparency means you will know exactly how many TEUs are being moved over a given time frame.

RIDDLE TIME!

How many riddles you can answer correctly?

1. What can you put in a bucket to make it weigh less?
2. When it is alive we sing, when it is dead we clap our hands. What is it?
3. What is as small as a mouse but guards a house like a lion?
- 4 I get smaller every time I take a bath. What am I?
- 5 What occurs once in a minute, twice in a moment and never in 1000 years?
6. Throw away the outside and cook the inside, then eat the outside and throw away the inside. What is it?
7. What do you buy to eat but never consume?
8. A bus driver goes the wrong way down a one-way street. He passes the cops but they don't stop him. Why?
9. What can't talk but will reply when spoken to?
10. Often held but never touched, always wet but never rusts, often bites but seldom bit, to use me well you must have wit. What am I?
11. A mother and father have four daughters and each daughter has one brother. How many people are in the family?
12. Two men were playing tennis. They played five sets and each man won three sets. How can this be possible?
13. What travels from house to house, is sometimes narrow and sometimes wide but always stays outside?
14. What has no hands but might knock on your door, and if it does you better open up?
15. My life is often a volume of grief, your help is needed to turn a new leaf. Stiff is my spine and my body is pale, but I'm always ready to tell a tale. What am I?

Answers from last week's 'Spot the 5 Differences'



Riddles Answers:

1) A hole, 2) Birthday candles, 3) A lock, 4) Soap, 5) Letter 'm', 6) Corn, 7) Cutlery, 8) He was walking, 9) Echo, 10) Tongue, 11) Seven, 12) The two men were partners playing doubles, 13) Path, 14) Opportunity, 15) A book.



Australian HQ
19/202 Ferntree Gully Rd
Clayton VIC 3168

tomax.com.au
1300 186 629
03 9544 4227

