

# What's new on BufferZone

This article summarizes key new features, improvements, and changes in the BufferZone versions. This article does not provide comprehensive information about each new feature and is subject to change. For more details, see the [User Manual](#).

## What's new on BufferZone 25.08.17

### **Bug Fixes**

1. Fixed a bug that caused water test ads not to appear when using the classic water test layout
2. Fixed a bug where water test treatment plans were being cut off
3. Fixed a bug that caused a structure's sanitiser not to be saved correctly

## What's new on BufferZone 25.08.10

### **Bug Fixes**

1. Fixed a bug where the page would jump to the top when a new product was added to a job card or quicksale on phones

## What's new on BufferZone 25.08.03

### **Bug Fixes**

1. Fixed a bug where an extra popup window was displayed on Send and Complete of job card when water test was already attached and checklist had been ticked off
2. Fixed a bug where images that had been deleted from a job card were still showing up in the pdf attached to the job card email



3. Fixed a bug with the bar graph on the Quicksales report page - this has been hotfixed
4. Fixed a bug where multiple emails were being sent for job cards - this has been hotfixed

## What's new on BufferZone 25.07.27

### Bug Fixes

1. Fixed a bug where tax amounts were being rounded incorrectly in Quicksale.

## What's new on BufferZone 25.07.13

### Changes

1. Change to 'Awaiting Approval' feature for job cards, now to be based on user level rather than individual users.
2. Change 'Save Draft' to 'Open Sale' in the Quicksale section

### Bug Fixes

1. Fixed a bug where special characters in job descriptions were causing problems on saving

## What's new on BufferZone 25.07.06

### Changes

1. Job cards that are sent by users who do not have approval status are saved with the status 'Awaiting Approval' so that the approvers (who are set up on the Shop Information page) can easily see that job cards are ready to be approved. Only these 'approvers' can Send and Complete a job card



### **Bug Fixes**

1. Fixed a bug where updates to a contact, made during the editing of a job, were not saved and the updates were lost when the job was saved

## **What's new on BufferZone 25.06.29**

### **Bug Fixes**

1. Fixed a bug where a Portal customer could only see a blank screen when logged into Bufferzone

## **What's new on BufferZone 25.06.15**

### **Bug Fixes**

1. Fixed a bug where the unsubscribe option didn't update the contact in Bufferzone

## **What's new on BufferZone 25.06.08**

### **Bug Fixes**

1. Fixed a bug where site search results were different between Quicksearch and Advanced search
2. Fixed a bug where the shop was receiving 2 copies of the job card emails when a job was completed

## **What's new on BufferZone 25.05.25**

### **New Features**

1. Added new sharing group - Everything Except Water Test History - has been live for a long time



### **Bug Fixes**

1. Fixed a bug where images in quote emails were cut off in the attached pdf
2. Fixed a bug where the instructions weren't saving when editing a chemistry.
3. Fixed a bug where text and images were being clipped on downloaded quote PDFs.

## **What's new on BufferZone 25.05.18**

### **Bug Fixes**

1. Fixed a bug where Drag and drop rescheduling to the next year in day by day view was not working as expected

## **What's new on BufferZone 25.05.11**

### **New Features**

1. Added drag'n'drop for day by day view on dashboard
2. Drag and drop reschedule to next year in day by day view not working as expected

### **Bug Fixes**

1. Fixed a bug where the seasonal scheduler wasn't working logically and wouldn't schedule jobs over 6 weeks
2. Fixed a bug where jobs that are visible in job list view for basic user, user and contractor were not showing in day by day view
3. Fixed a bug for LSI calculations

## **What's new on BufferZone 25.05.04**

### **Changes**



1. Job time logs where the start time is the same as the end time are now permitted.

#### **Bug Fixes**

1. Fixed a bug where the Technician's name was not showing on Xero Invoices even though the shop was set so that it should
2. Fixed a bug where jobs were missed or wrongly scheduled for days around the 29th, 30th and 31st in a monthly recurrence due to leap years and 30 day months
3. Fixed a bug where water test results weren't being sent with job cards when completing the job in the mobile app
4. Fixed a bug where distances were being displayed in kms rather than miles for US and Canadian shops
5. Fixed a bug where the printed job list order was different from the order displayed on the dashboard.

## What's new on BufferZone 25.04.27

#### **Bug Fixes**

1. Fixed a bug where all sites were included in an export rather than just the advanced search results

#### **Changes**

1. The customer ID is now included when exporting "Sites and Contacts" from the Sites page

## What's new on BufferZone 25.04.13

#### **Bug Fixes**

1. Fixed a bug where checklist items that shouldn't apply to a job were listed and could be ticked when the job was completed

#### **Changes**



1. Changes made to the subject line of the Shop copy of the Job Card email - Move the Job Card number and Tech's name to the end of the subject line and add the site 'Label' to the start of the address in the subject line

## What's new on BufferZone 25.03.16

### Bug Fixes

1. Fixed a bug where jobs were getting lost if last day of the month was selected for recurrence and the month only had 29 days
2. Fixed a bug with recurrences where cancelled recurrences weren't restored when set to New again
3. Fixed a bug where the Postal address suburb was not saving when you add to site contact

### New Features

1. Added a character counter for Auto SMS message window
2. Changed wording of "Credit card surcharge" to "Non-Cash Adjustment" in US and Canadian shops whilst leaving it as is on other countries
3. Recurring checklist items that aren't relevant to the currently displayed job are now displayed so that it's clear which work may need to be completed as part of a follow-up job. They are displayed differently from relevant checklist items to avoid confusion.

## What's new on BufferZone 25.03.09

### Bug Fixes

1. Fixed a bug where the calendar picker was not visible when the browser was zoomed.



## What's new on BufferZone 25.03.02

### Bug Fixes

1. When creating a sales order as "DRAFT" on the Quicksales page, it is no longer recorded as a cash sale in the graph.
2. Fixed a bug where sales were attributed to the support staff as well as the assignee in the Sales Report

### New Features

1. Added site label filtering to the Sales Report page

## What's new on BufferZone 25.02.02

### Bug Fixes

1. Fixed a bug where the job tally was incorrect in the drop down menu.
2. Fixed a bug which made Unassigned Overdue jobs display out of order on dashboard

### Changes

1. Adjusted the format of the subject line in job card emails

### New Features

1. Implemented cash discount and credit card surcharge options for Quicksale feature
2. Added NEXT and PREV buttons to the Orders and Repairs pages when there are more than 10 results. When it goes to Production there will be 100 results per page

## What's new on BufferZone 25.01.26

### Bug Fixes

1. Fixed a bug with drag and drop to Supporter in Day by Day view created a duplicate job



2. Fixed a bug where the whole page was loading when a Spin Test result was loading as opposed to just the results loading. This allows the user to view other parts of the page while the test results are loading. This is already live.

## What's new on BufferZone 25.01.19

### **New Features**

1. Adjustments and sorting options to the Orders page - already live

## What's new on BufferZone 24.12.22

### **Bug Fixes**

1. Fixed a bug where dashboard filter was using incorrect day for current day
2. Fixed a bug where photos could not be deleted from job cards unless attempting multiple times

### **New Features**

1. Added a required tools, equipments or chemicals section to the Job Types page which will show on the dashboard at the top of the page

## What's new on BufferZone 24.12.01

### **Changes**

1. Adjusted the wording of some site filter options for heaters and filters

### **Bug Fixes**

1. Fixed a bug that caused the No Heating selection of a structure to display as No Heater Heating
2. Fixed a bug where the water test edit button was missing from the job details page
3. Fixed a bug with route planners not working on some days



## What's new on BufferZone 24.11.24

### Bug Fixes

1. Fixed a bug that caused the pre-set product list for job types not to be added to job cards in the correct order
2. Fixed a bug that caused the "edit" button not to appear in the water test history table on the site details page

## What's new on BufferZone 24.11.17

### New Features

1. Added ability to view product prices in the dropdown box on job cards
2. Added new setting on the Shop Information page to select a default assignee for jobs, repairs, orders etc

### Bug Fixes

1. Fixed a bug that happened when uploading images to assets
2. Fixed a bug where attachments on Job Cards weren't being sent to customers
3. Fixed a bug that caused some overdue jobs not to appear in the "anytime" section of the job list

## What's new on BufferZone 24.11.10

### Bug Fixes

1. Fixed a bug where the product dropdown was not available after entering a freehand product on a job card
2. Added back in the font choice and font size toolbar for the Quotes page and other places where TinyMCE is used for text entry



3. Fixed a bug in the Quicksale page where multiples of a product weren't being counted in the total amount owing
4. Fixed a bug where creating a chemical as Master Data, it was saving as Shop Data
5. Fixed a bug where the keyword search on the Dashboard Filter popup wasn't working for the Job List view
6. Fixed a bug where dosing wasn't being correctly applied if the structure was set to Pool/Spa

## What's new on BufferZone 24.10.27

### New Features

1. Added the "follow up" job status

### Changes

1. The job details page can now be opened in a new tab from the job details modal
2. Sale history is no longer visible from the quick sale page. Instead, sale history can be accessed from the quick sale report.

### Bug Fixes

1. Fixed a bug that caused an error when running job reminder reports
2. Fixed a bug that caused error messages not to appear when encountering an error in the rich text editor

## What's new on BufferZone 24.10.13

### Changes

1. Removed Submitted status from Xero integration page

### Bug Fixes

1. Fixed a bug where draft invoices were being sent to customers in Xero instead of waiting for approval
2. Fixed date of previous test sometimes being offset by one day



## What's new on BufferZone 24.10.06

### Changes

1. Minor text and graphical adjustments to login page
2. Login page now provides a warning when some of the login information is omitted

## What's new on BufferZone 24.09.22

### New Features

1. Added 15 min intervals for job scheduling. It is already live.
2. Added the use of UPC SKU for Barcode scanner and Use of Tags to sync products with specific shops. This has been live for months.
3. Added the ability to tab into quantity field when adding items in Quicksale

### Bug Fixes

1. Fixed a bug where the second digit when entering job recurrences wasn't showing. Also removed ability to enter 3 digit numbers.

## What's new on BufferZone 24.09.22

### New Features

1. Added a warning when sending a message to staff or customers, but a specific recipient wasn't selected
2. Added a warning when attempting to paste or drag-and-drop images into rich text editors
3. Changed permissions so User level and below can't see Resend to Xero button
4. Email messages to customers don't show cc'd recipients, all emails are sent individually to each recipient

### Bug Fixes

1. Fixed a bug where the site contact was displaying as the address for some sites



2. Fixed a bug that caused water test results from previous water tests to appear pre-filled in the water test form under some conditions
3. Fixed a bug where the product price didn't match the price listed in Quicksales
4. Fixed a bug where the SMS tally wasn't showing in the dropdown menu and it wasn't updating when messages were sent

## What's new on BufferZone 24.09.15

### Bug Fixes

1. Fixed a bug that caused water test results from previous water tests to appear pre-filled in the water test form under some conditions
2. Fixed a bug where water test results were cut off on the recommendations page if the Prevention plan description was too long
3. Fixed a bug where time out wasn't displayed on Job Cards if the job was finished by hitting Send and Complete on the Job Card

## What's new on BufferZone 24.09.08

### Bug Fixes

1. Fixed a bug that caused repairs in the repair log not to appear until searching
2. Fixed a bug where the dashboard tile colours weren't updating when the job status was changed

## What's new on BufferZone 24.08.11

### Bug Fixes

1. Fixed a bug where New Zealand addresses weren't loading regions correctly
2. Fixed a bug that caused some job card report exports to be unavailable



3. Fixed a bug that caused some job report features to be unavailable
4. Fixed a bug that caused tiles on the dashboard to temporarily show that the job had a “sent” job card after saving a job card as a draft

## What’s new on BufferZone 24.08.04

### **New Features**

1. Added a “Do not show balance” option for Xero and Lightspeed shops
2. Added a “working” indicator when adding spin touch results to a water test via the camera

### **Bug Fixes**

1. Fixed a bug where Spin Touch didn’t allow photos to be taken on Samsung Android devices
5. Fixed a bug where job cards completed from the mobile app didn’t include the checklist items in the job card email (not sure if this should be in the What’s new on Bufferzone Mobile app document instead)
6. Fixed a bug where the next service date was not shown correctly in the recurrence report when viewing all recurrences

## What’s new on BufferZone 24.07.28

### **New Features**

1. Added a Make a Copy button to clone job types
2. Added “multi speed” pump option for structures

## What’s new on BufferZone 24.07.21

### **Bug Fixes**



1. Fixed a bug where Quicksale print previews displayed a broken link/ page not found

#### **New Features**

1. Added the option to not show account balance from Lightspeed/Xero/Quickbooks.

## **What's new on BufferZone 24.07.14**

#### **Bug Fixes**

1. Although it is not a bug, for a short period of time, customers had to enter their email addresses to be able to open the pdf attached to job card emails. This was due to security issues but this has been changed back so the emails are not needed to view the pdfs.
2. Fixed archived messages not being archived and marked as unread messages not being marked as unread
3. Magnesium hardness and Calcium hardness not loading from Spin touch using photo - hot fixed

#### **New Features**

1. Addition of 'copy' option next to phone, email and mobile in Reminder pop up box from dashboard
2. Added the ability to 'drag and drop' jobs in Calendar view
3. Add business logo to all emails sent from Bufferzone

## **What's new on BufferZone 24.06.30**

#### **Bug Fixes**

1. Fixed an issue where Water Test recommendation printouts were printing on 2 pages, caused by a Microsoft update
2. Fixed a bug that caused touch inputs not to be processed correctly by the web app in some circumstances when using Chrome on an Android device



## What's new on BufferZone 24.06.23

### Bug Fixes

1. Fixed a bug where new contact/site not auto ticking preferences for correspondence when created from Quicktest or Quicksale.
2. Fixed a bug where contacts couldn't be deleted
3. Fixed a bug on Aquadoc where the water test search history led to an error message

### Changes

1. Add 'Request Job' button to new mobile interface
2. Changed partner name from IQ to Reece

## What's new on BufferZone 24.06.16

### New Features

1. Added the ability to show or hide job reminders and list of required tools on the dashboard in job list view

## What's new on BufferZone 24.06.09

### Bug Fixes

1. Fixed a bug where the photo option for Spin Touch disappeared

### New Features

1. Changed the integration with Xero so Suppliers in Xero don't create sites when synced with Bufferzone but they are added to the Suppliers list in Bufferzone (they are still added as contacts in BZ)



2. Added Minimum and Maximum values to Chemistries so that extreme values are prohibited to prevent mistakes/typos. These are editable on the Chemistries page.

### **Changes**

1. Moved the Eagle Ray button to below structure information and above water test area on Aquadoc shops
2. Changed wording of water test reminder on Aquadoc shops
3. Changed colour of water recommendations buttons on Aquadoc shops
4. Removed staff option for send email in water test recommendations on Aquadoc shops
5. Reinstated the pool volume calculator on Aquadoc shops
6. Removed the Save and Print button from the Water Test Recommendations page on Aquadoc shops
7. Change the wording on account recovery page to 'Recover your AquaDoc SmartSplash Account' on AquaDoc shops

## **What's new on BufferZone 24.06.02**

### **Bug Fixes**

1. Fixed an issue where Emails are no longer sent to archived contacts on Quotes (even if they are ticked for correspondence)
2. Fixed a bug where the Quicksales report page was not loading and got stuck trying to load
3. Fixed a bug where Lo-Chlor in progress orders were not displaying correctly
4. Fixed a bug that caused an error message to be displayed because the tinymce editor license needed updating
5. Fixed a bug where site contacts were removed from sites in shops within a group where only dosage settings were shared

### **Changes**

1. When a new shop is set up, Chemistries, Sanitisers, Maintenance Plans and Prevention Plans will be enabled by default.



## What's new on BufferZone 24.05.26

### Changes

1. Slightly increased size of shop logo in order emails

### Bug Fixes

1. Fixed an issue where the Quicksales report page wouldn't load
2. Fixed a bug where searching for water tests before a certain date brought up all customers who had a water test done rather than those before the specified date
3. Fixed what a Basic User was able to see so they couldn't access certain features

### New Features

1. Added water test date filter to site search and export
2. Added Basic User role (this has been live for a long time)

## What's new on BufferZone 24.05.19

### Bug Fixes

1. Fixed an issue where the photometer functionality wasn't working for uploading images
2. Fixed a bug that caused products added to orders not to save correctly
3. Fixed a bug that caused a change in the shop logo not to be applied correctly for some shops.

### New Features

1. Added Status to the search options on the Quicksales report page, also made refunded and deleted options
2. Add option in Quicksale to make split payment methods



## What's new on BufferZone 24.05.12

### Bug Fixes

1. Fixed the unsubscribe function in promotional emails
2. Fixed a bug where managers and admin couldn't re-organise another user's jobs in the Route Planner
3. Fixed a bug where "Default settings for site contact" were not behaving as expected when left blank

### New Features

1. Implemented a feature where if a negative number is inputted into the Quick Sales it will act as a credit note in the accounting package and add the inventory back into stock
2. Implemented a feature that allows portal users to view water test recommendations.
3. Added link to MSDS in the water test recommendations

## What's new on BufferZone 24.04.28

### Bug Fixes

1. Fixed a bug where the water test reminders were still showing on the water test analysis recommendations page, even though the water test setting hadn't been configured
2. Fixed a bug where the season scheduler was displaying an error when editing a recurrence
3. Fixed a bug where the download PDF link on emailed water test analysis emails was resulting in an error.
4. Fixed a bug with date ranges where Maintenance plans weren't showing

### Changes

1. Changed the symbol to pounds instead of dollar for UK shops.



## What's new on BufferZone 24.04.14

### Bug Fixes

1. Fixed a bug where changing the end date of a seasonal job recurrence wasn't working as expected.
2. Fixed a bug where a user was unable to create / save a new note under the notebook section
3. Fixed a bug where water test reminder emails were not being received
4. Fixed a bug with the 'read by' and 'email to' indicators on messages

## What's new on BufferZone 24.04.07

### Bug Fixes

1. Fixed a bug where there was an issue with UK Counties when syncing between Bufferzone and Quickbooks
2. Fixed formatting issues in the Quicksales export .csv
3. Fixed a bug that caused message read notifications to be added multiple times

### New Features

1. Added DRAFT sales to the Quicksales report
2. Quicksales export is now Excel compatible (.csv) and Total Sales and Total Sales Tax were added to the export

## What's new on BufferZone 24.04.01

### Bug Fixes

1. Fixed a bug where the map function wasn't working as expected



2. Fixed a bug where SMS automatic reminders were being delivered at incorrect times for different time zones.
3. Fixed a bug where price, quantity and total was missing from emailed job cards

#### **New Features**

## What's new on BufferZone 24.03.24

#### **Bug Fixes**

1. Fixed a bug where the address finder/auto prompt for addresses wasn't working on the Quicksales page.
2. Fixed a bug where invoices created in Lightspeed when Job Cards are sent from Bufferzone were 12 hours out and displayed AM instead of PM and vice versa.

#### **New Features**

1. Added Route Optimisation feature including Save Route and Optimise Route buttons.

## What's new on BufferZone 24.03.17

#### **Bug Fixes**

1. Fixed a bug where an error message was displayed when trying to send an invoice from the Quicksales page
2. Fixed a bug where the address auto prompt was not working on the New Sites page and the Quicksales page

## What's new on BufferZone 24.03.10

#### **Bug Fixes**

1. Fixed a bug where Job Cards weren't being emailed after hitting Send and Complete in the Mobile App



2. Restored the Export button on Water Tests accessed by hitting the Search button on the Sites page
3. Fixed a bug that caused SMS ETA messages not to be sent.

## What's new on BufferZone 24.03.03

### Changes

1. Disabled freehand entry of products in Job Cards so they don't create new products in Lightspeed

### Bug Fixes

1. Fixed a bug that caused the map page to be blank

## What's new on BufferZone 24.02.25

### Changes

2. The \* (required field indicator) has been removed from Company Name field for new sites
3. Changed the wording on base of Bufferzone receipt to read 'Thank you for your business'
3. Changed the wording of the link on top right of Quicktest page from "Water Test" to "Water Test History" to avoid confusion about the function of the link
4. Additional fields have been added when exporting sites (sites and contacts).

### Bug fixes

1. Fixed a bug where the sanitiser wasn't refreshing when changing the brand
2. Fix a bug where adjusting the quantity on a Job Card line item wasn't updating price and totals
3. Fixed a bug that caused some products not to appear in search results when creating an order



4. Fixed a bug where US shops that had shared Dosage settings weren't sharing all Chemicals & Observations
5. Fixed a bug where Saving a Job Card as Draft sent the app into an endless loop
6. Fixed a bug where Job Cards weren't sent to Xero when completed
7. Fixed a bug where adjusting the quantity of a product in a Job Card line item didn't update the price or the totals

## What's new on BufferZone 24.02.18

### Bug fixes

1. Fixed a bug where Resend to Xero button wasn't working on job cards

## What's new on BufferZone 24.02.11

### Changes

1. Volume calculation is no longer available for spas.

### Bug fixes

1. Fixed a bug that caused products not to be searchable by SKU

## What's new on BufferZone 24.02.04

### Bug fixes

1. Fixed a bug where quotes could be sent for deleted/archived contacts
2. Fixed a bug where Job List view on the dashboard was not displaying jobs correctly

## What's new on BufferZone 24.1.28

### Bug fixes



1. Fixed a bug where trying to create a new Product sent you into an endless loop
2. Fixed a bug where the time completed was incorrect when the shop was located in a different time zone to Sydney

#### **New features**

1. Added an option for an Acid Doser Pump as a dropdown on the Structures page
2. Addition of customer barcode on water test print out
3. Bar code scanning is now supported for WMS2 shops via mobile device cameras.

## **What's new on BufferZone 24.1.21**

#### **Changes**

1. Added export button and functionality to the sales report page for both sales invoices and products
2. Changed the US shop invoices title from Tax Invoice to Sales Invoice
3. Changed spelling of Label, Building Manager to the correct spelling.

## **What's new on BufferZone 24.1.14**

#### **Changes**

1. Changed BZ logo to shop initials being shown in emails to customers

#### **Bug fixes**

1. Fixed a bug where the Lightspeed Balance Due was not showing on sites
2. Fixed Search functionality that was slow to load
3. Fixed the missing Save button on Chemistries and Observations when making a copy of a system chemical

## What's new on BufferZone 23.12.31

### Bug fixes

1. Fixed a bug where the Lightspeed ID column was missing from the contact table on a site's page
2. Fixed a bug where the Year Built wasn't being saved to Site Structure on New Sites and wasn't displaying in the structure summary
3. Fixed a bug where the Lightspeed Balance Due was not showing on sites.

## What's new on BufferZone 23.12.24

### Changes

1. A restore contact feature has been added for site contacts
2. After opening the Edit Contact modal window then clicking on the Details button taking you to the contact details page, when you make a change and save, you are taken back to the original site page you were on rather than to the list of contacts on the Contacts page

### Bug fixes

1. Fixed a bug where the Xero ID column was missing from the contact table on a site's page
2. Fixed a bug where an archived contact was no longer shown on the contacts table of a site
3. Fixed a bug where if you copied and pasted an address when creating a new site, then select from the drop down list, the site address disappeared



## What's new on BufferZone 23.12.17

### Changes

1. Products added using free type to a Job Card without a quantity added, defaulted to 0. If a number wasn't added to the quantity on these products, they didn't show up on the Xero invoice when a job card was sent. These products now default to a unit of 1.
2. Added Buy Price and Supplier columns to Products page and change Price to Sell Price

### Bug fixes

1. Fixed a bug where code was being displayed in the Order Qty column of Orders

## What's new on BufferZone 23.12.10

### Changes

1. The feature to switch between the scheduling and pool shop version has been removed. Instead, links to each version's respective dashboard have been added to the navigation bar as appropriate.
2. Removed Basic Users' access to Water Test and Job History from Job details page and the dropdown menu

### Bug fixes

1. Fixed a bug where timezones were causing issues with the timer in the mobile app and in the timezone dropdown on the Shop Information page

## What's new on BufferZone 23.12.3

### Changes

1. Inclusion of 'partner' on Bufferzone Licensing Invoices.

### Bug fixes



1. Fixed a bug where the Shop Information page link was broken
2. Changed the layout of the right panel, so that both the top section and bottom section scroll as a single unit on the Quicksale page.

## What's new on BufferZone 23.11.19

### Bug fixes

1. Fixed a bug that caused the "Naked Copper" field not to appear when completing a water test under some circumstances
2. Fixed a bug that caused search suggestions to appear when too little information had been entered

### Changes

1. Improved precision for pools with volumes of five digits or higher.

### Features

1. Added the ability to use photometer button for strip scanners

## What's new on BufferZone 23.10.29

### Changes

1. A "copy" button is now available for contact email addresses.  
The option to add 'hide empty rows' and 'hide empty columns' into 'Day by Day' is now available

### Bug fixes

1. Fixed a bug that caused the sending of job cards to Xero to be paused.
2. Fixed a bug that caused quote descriptions not to be visible when viewing the quote details from the dashboard

## What's new on BufferZone 23.10.22

### Changes

1. Adjusted the layout of the Contacts page
2. Water test history feature has been updated so that water tests saved (but not submitted for advice) by portal users are visible to them on the water test history page, and are available when they export their water tests.

### Bug fixes

1. Fixed a bug that prevented scrolling on the Contacts page
2. Fixed a bug where targets and ranges were displaying incorrectly when the name of one sanitiser contains the name of another sanitiser.

## What's new on BufferZone 23.10.8

### Changes

1. Removed the pre-set year dashboard filter options, as they were rarely used. Large date filter ranges can still be selected manually using the date range options.

### Bug fixes

1. Fixed a bug where Owe and Due amounts (from Xero) weren't correct at the top of Site and Job pages
2. Fixed a bug where the technician's name was showing on job card pdfs even if it was set not to do this on the Shop Information page
3. Fixed a bug where due date settings for invoices in Xero were different to invoices created via Bufferzone Job Cards
4. Fixed a bug that caused some jobs not to appear on the dashboard in calendar view under specific conditions
5. Fixed a bug that caused assignee filtering not to work correctly when using the day-by-day view on the dashboard



## What's new on BufferZone 23.9.17

### Bug fixes

1. Fixed a bug where Search wasn't working on the Repairs page
2. Fixed a rounding bug with structure volumes
3. Fixed a bug where quote descriptions weren't visible on quote modal on the dashboard and where the quote details page wasn't loading correctly.
4. Fixed a bug where if a contact was created in Xero without an address, syncing with Bufferzone would create multiple duplications of the site for that contact
5. Fixed a bug where support jobs were not appearing in day-by-day view for supporters
6. Fixed a bug that caused job prices to be visible to more users than intended when using the mobile app.

## What's new on BufferZone 23.9.3

### Bug fixes

1. Fixed a bug where Contacts couldn't be added to Sites
2. Fixed a bug that caused chemical details pages to be inaccessible

## What's new on BufferZone 23.8.27

### Bug fixes

1. Fixed a bug where dosing wasn't being handled correctly when using "Second affect method" for TA and pH on US shops



2. Fixed a bug that caused the scheduling dashboard to appear for shops which use the pool shop version.
3. Fixed a bug where Water Testing table wasn't showing up on Sites
4. Fixed a bug where Scheduled dates and times weren't showing on Next and Previous job tiles at the bottom of a job details page
5. Fixed a bug where Maintenance plans were not saving their ticked state
6. Fixed a bug that caused job logs to exclude staff member names
7. Fixed a bug that caused staff to be sorted in an incorrect order on some occasions
8. Fixed a bug that caused staff member names to be shown on job card emails even when the option to do so was disabled
9. Fixed a bug where split bill recipients on job cards were loading incorrectly.
10. Fixed a bug where the repair log wasn't searchable.

### **Features**

1. Added the option to have no 'Reference' details sent to Xero accounting app.

### **Changes**

1. Changed Job Cards so that they show product descriptions instead of product names. This parallels how Xero presents items in their invoices. You can still, however, type in product names when adding them to a job card and the system will recognise these and allow you to select them from the dropdown list.

## **What's new on BufferZone 23.8.06**

### **Bug fixes**

1. Fixed a bug where the Prevention and Maintenance pages were loading without content
2. Fixed a bug that caused job search results to disappear temporarily when sorting the results table.
3. Fixed a bug that caused job counts and time estimates to be omitted from the dashboard view.



4. Fixed a bug that caused products added to job types not to be saved as part of the job type under some conditions.
5. Fixed a bug so that the Job tally is correct in totals on the Job Report view on the Dashboard and the totals include Awaiting Action jobs.
6. Fixed a bug that caused jobs completed by now-deactivated users to be incorrectly listed as unassigned
7. Html tags were being loaded from Lightspeed products into Bufferzone. The bug was fixed for future shops and a script was run to fix the issue on the customer's shop
8. Fixed a bug where products had html tags in the descriptions which came from Lightspeed
9. Fixed a bug where product prices brought across from Lightspeed integration had too many decimal places
10. Fixed a bug with Lightspeed sync, where wrong country and state were being pushed across (NZ sites)
11. Fixed a bug which was causing job log times to display in the wrong time zone
12. Fixed a bug that prevented users from being created
13. Fixed a bug that caused jobs on the dashboard to display with incorrect information according to the dashboard filter in some cases
14. Fixed a bug that caused deleted users to be available for selection in the dashboard filter settings

## What's new on BufferZone 23.7.23

### Bug fixes

1. Fixed a bug where the Description wasn't saved when creating a new Job Type

## What's new on BufferZone 23.6.25

### Bug fixes



1. Fixed a bug where Water Test History results were not showing accurate date results due to Time Zone differences
2. Fixed a page loading issue with the maps page
3. Fixed a bug where Bromine wasn't being dosed if Bromine Shock wasn't enabled on the Chemistries page
4. Removed extra unwanted page on Water Recommendations printout page
5. Fixed a bug where if a quote is saved, it appears on the dashboard as expected but if the quote is sent, it does not appear on the dashboard
6. Fixed a bug that caused quote PDFs sent via email not to be downloadable.
7. Fixed a bug that caused new structure definitions on the Targets and Ranges page not to be created successfully under some conditions.
8. Fixed a bug that caused job card PDFs to incorrectly include checklist items under some conditions
9. Fixed a bug where chemistries selected were not reflected in the "targets and ranges" or on a water test on a site.

## What's new on BufferZone 23.6.11

### Changes

1. Adjusted the water test result page layout slightly to highlight the step numbering.
2. Adjusted the wording of the placeholder used for the message box.

### Bug fixes

1. Fixed a bug that caused water test result PDFs not to load correctly in some cases.

## What's new on BufferZone 23.6.5

### Bug fixes

1. Fixed a bug where the job search feature wasn't loading to an empty page.



2. Fixed a bug where code was showing next to Water Test Recommendation steps (US sites)

## What's new on BufferZone 23.5.31

### Bug fixes

1. Fixed a bug that caused normal observations to appear as out-of-range under some conditions.
2. Fixed a bug where a customer couldn't unsubscribe to a promotional email.

## What's new on BufferZone 23.5.28

### Changes

1. Job card notes are now displayed above the item list in job card emails. (this wasn't released last time so I have added it here again)
2. When a contact is removed/deleted from a site in Bufferzone, when it next syncs with Vend/Lightspeed, it will no longer add the contact to that site. It will still exist in Vend so that any old invoices can be followed up on or a history of their billing can be viewed but they will no longer receive invoices for that address (even though the address is still associated with them in Vend)

## What's new on BufferZone 23.5.14

### Changes

1. Job card notes are now displayed above the item list in job card emails.
2. Site suburb information is now included as a separate field in site exports

### Bug fixes



1. Fixed a bug where Xero contacts were being duplicated when a job card was completed in Bufferzone and an invoice was sent to Xero while Bufferzone was in the process of syncing with Xero

#### **Features**

1. Added a feature to show "last updated" name and date in the contact section of a site or job
2. Added a new feature to export the Job List to .csv format
3. When dosing Bromine Shock, when the Bromine level is lower than 1, the system will also dose for Bromine

## **What's new on BufferZone 23.5.8**

#### **Changes**

1. Quotes - When a quote has been sent to a customer it will now show up as a purple tile on the dashboard.

## **What's new on BufferZone 23.5.7**

#### **Changes**

1. Changed the layout of the date scroller header row (above the job table) to give more area for viewable results on mobile devices
2. Minor text adjustments for localisation

#### **Features**

1. Added new Dashboard layout options for Calendar and Day by Day views
2. The previous test display on the water test results page can now be disabled.
3. Added feature to show "last update by" in the contact section of a site or job (hotfix post release)



## What's new on BufferZone 23.4.30

### Features

1. Bromine shock is now a supported chemistry.

### Changes

1. Alternating rows in the day-by-day view now alternate colours
2. Staff name and estimated job duration is now shown in each cell in the day-by-day view

### Bug Fixes

1. Fixed a bug that caused products to be added multiple times to a job type under certain conditions

## What's new on BufferZone 23.4.16

### Bug Fixes

1. Fixed a bug where 'Time Spent' was listed as double in the day row for a technician when compared to the actual time (as listed at the top of the column)
2. Fixed a bug where if there was timer information gathered for a one off job, then that job was made into a recurring job, the timer information for the first job was removed
3. Fixed a bug where if a timer information was gathered for a one off job, then that job was turned into a recurring job, all future recurrences of that job had that timer information added to them (therefore creating inaccurate recordings of time spent on jobs)
4. Fixed a bug that caused jobs to incorrectly appear in the mobile app as though they had not been closed under some circumstances.
5. Fixed a bug that sometimes caused job completion times to appear in the incorrect time zone when the job was completed in a different time zone than the shop's time zone.

### Features



1. Added a feature to show how many hours of work technicians have for the selected date range at the top of their list on the dashboard and also how many hours they have in each 'day' row
2. Added a feature to set a default duration for jobs globally in the Shop Information page (this can be overridden on the job type page for specific types and on a specific job detail page for specific jobs)
3. Added a feature to set a default duration for job types (this can be overridden on a specific job detail page)

#### **Changes**

1. You can no longer create a recurrent job from a job that has already been completed. A popup will be displayed warning you that you can't do this

## **What's new on BufferZone 23.4.16**

#### **Bug Fixes**

1. Fixed a bug that caused time logs to be added to jobs twice under some conditions

#### **Features**

1. Added functionality to the popup window that opens from the Job Report page when clicking on Jobs so that individual jobs in the popup are linked to the Job Details page for each of the displayed jobs

## **What's new on BufferZone 23.3.26**

#### **Changes**

1. Line items on job cards that are associated with existing products can now be manually disassociated by removing the item code that now appears.

#### **Bug Fixes**

1. Fixed a bug causing item codes to be incorrect in product export files
2. Fixed a visual bug involving the "Search" button on the edit sites page.



3. Fixed a bug where Custom Targets and Ranges weren't being recognised
4. Fixed a layout bug with the Water Test Results table headings
5. Fixed a bug where the error message was not displayed if a result was not entered for salt when the force salt option is selected on the Shop Information page
6. Fixed a bug causing the recipients of a message to display incorrectly in some cases.
7. Fixed a bug that caused prices to transfer incorrectly to Vend in some circumstances.

## What's new on BufferZone 23.3.20

### Changes

1. The job report feature will no longer perform the default search when loading the page.
2. The "Modern" water test layout now includes step numbers.
3. The presence of a cover can now be indicated in spa structure settings.
4. A new TA and pH dosing mode has been added. This change is opt-in only, as it provides non-standard dosing advice.

### Bug Fixes

1. Fixed a bug that caused the spa volume calculation to use the incorrect units in some cases
2. Fixed a bug that caused job timers to sometimes be duplicated when using the mobile app.
3. Fixed a bug that caused changes to chemical conditions not to save correctly under some circumstances.

## What's new on BufferZone 23.1.20

*Release on 20th February 2023*

### Features

1. Added the shop name to the water test results printout
2. Multiple water tests per structure can now be completed as part of a job



3. A “copy” button has been added to contact phone numbers when viewing the details of a site, so that phone numbers can be copied without viewing the contact details
4. Job searches can now be filtered by job assignee.

### **Changes**

1. “Foam” and similar conditions will no longer include the condition category in the name (e.g. “Cloudy - Foam”)

### **Bug Fixes**

1. Fixed a bug that prevented the creation of sanitisers
2. Fixed a bug causing the layout of the water test history table to be incorrect
3. Fixed a bug that caused unusually long loading times when changing a structure’s sanitiser method.

## **What’s new on BufferZone 11.7**

*Release on 5th February 2023*

### **Features**

1. Added the ability to add multiple water tests for a structure to a job card

### **Bug Fixes**

1. Fixed an issue with dosages when treating pH and TA at the same time. There has been a change made so that TA will be prioritised over pH when both need treatment because it takes more product to lower the pH due to the buffer effect of the alkalinity.
2. Fixed a bug where creating a recurring job without a job description and saving, then adding a job description to the first job in the recurrence caused the jobs in the recurrence to be duplicated
3. Fixed a bug that caused LSI to be calculated when neither calcium hardness nor total hardness were provided.
4. Fixed a bug with double ups in recurrences due to data import and months being set incorrectly in Seasonal scheduling
5. Fixed an issue with structures with CPool and CSpa naming would not display dosages



6. Fixed an issue where recurrences didn't display on the dashboard after creation or reassignment
7. Fixed an issue where water tests for multiple structures weren't being added to a job card

#### Changes

1. Now after selecting a Maintenance Plan you must click on Save and Preview before the plan and the chemicals used will be displayed
2. Made the urgent flashing indicator more prominent (larger)

## What's new on BufferZone 11.6

*Release on 22nd January 2023*

#### **Bug Fixes**

1. Fixed a bug where if a job was deleted on the web app while the mobile app was offline, when the mobile app was then online the changes would not sync.
2. Fixed a bug where Shop Statistics were incorrect.
3. Fixed a bug where the Job Description was being deleted in the Mobile app after being added in the web app

#### **Changes**

1. Logs for quotes now show Quote Created, Quote Sent, Quote Accepted and other amendments, and the quote tiles show the Start Date (which is usually the Sent Date) and the Accepted date.
2. Added a Not Found response to a search of properties where they don't exist in the database.
3. Any Job Cards sent to Xero without a Site Contact will fail and be visible at the top of the list on the Job Card Report page. They will be highlighted with a red indicator on the left side of the column and will load at the top of the list in chronological order (if there are more than one). They will also be searchable using the XERO - FAILED check box in the STATUS dropdown in the Search filters.



## What's new on BufferZone 11.5

*Release on 8th January 2023*

## What's new on BufferZone 11.4

*Release on 25th December 2022*

### **Bug Fixes**

1. The introduction video was not appearing on wms2.info, so this was fixed.
2. Fixed an issue where messages showed as being read in the wrong time zone when a shop is located in a state where there is no daylight savings.
3. Fixed an issue that caused custom sanitisers not to be editable.
4. Fixed an issue that caused some actions to be incorrectly attributed to "System Administrator" in job logs
5. Fixed an issue that could cause some jobs to be moved back to their original time/assignee after being rescheduled
6. Fixed an issue where Whiteboard notes were not being saved

## What's new on BufferZone 11.3

*Release on 11th December 2022*

### **Features**

1. Added the feature whereby the customer outstanding amount in Xero is shown in Bufferzone on the Job page and the Site page

### **Bug Fixes**

1. Fixed a bug where job logs on repairs weren't updating
2. Fixed a bug where conditions on chemicals/observations weren't behaving correctly.



3. Fixed an issue with the Xero integration where the technician's name on the invoice would come through as the role instead of the name.
4. Fixed a bug causing mailing labels to be positioned incorrectly.

### **Changes**

1. Descriptions are now editable on Job Types.

## **What's new on BufferZone 11.2**

*Release on 27th November 2022*

### **Features**

1. You can now integrate with SpinTouch using the phone camera instead of Bluetooth.
2. Backbone features of Vend (Lightspeed) Integration.
3. Daysweeper can now be turned off via the dashboard filter options.

### **Changes**

2. On the Job Card Report page, you can now filter by Job Type.
3. Added 3 new columns to the Job Card Report page: Assignee, Job Type and Line Items.  
The job card report page will be blank until the user clicks on the search button, and when sorting by customer info, the table's secondary sort is job schedule date.
4. Asset purchase date is now shown in the asset table on the site details page.

### **Bug Fixes**

5. Fixed the Job Card emails to include the timings on the job which were only showing on the pdf and not in the body of the email.
6. Fixed a bug where conditions on observations and chemicals weren't saving properly
7. Fixed a bug where users had red dots beside their names for Job Card alerts that they didn't have privileges to view.
8. Fixed bug where new conditions would not save when saving a system chemical as a shop chemical.



## What's new on BufferZone 11.1

*Release on 13th November 2022*

### **Features**

1. A Xero invoice is now sent to Xero without the old delay of 5 minutes.
2. Bufferzone can now connect to Lightspeed (Vend) from the Lightspeed Integration page

### **Bug Fixes**

1. Fixed a bug that caused Magnesium Hardness readings to not appear for historical tests.
2. Fixed a bug that caused Algae Shock to not appear on the dosage table on a Classic recommendation.
3. Fixed a bug where sites with similar addresses were being merged. Bufferzone can now distinguish between Rd, Lane, Ave etc
4. Fixed a bug that caused the Job Logs not to appear on a Job.
5. Fixed a bug with specific Spin Disks.

## What's new on BufferZone 11.0

*Release on 30th October 2022*

### **Features**

1. Implemented the Palintest Integration

### **Changes**

1. When using the Xero integration, sending a job card to a contact that doesn't use monthly billing will now generate an invoice in Xero much more quickly (within seconds, rather than minutes).

### **Bug Fixes**

1. Fixed bugs with dragging and dropping jobs (predominantly regarding clicking no/closing the move job modal and also dragging and dropping support jobs).



2. Fixed a bug that caused the dosages on the Classic printout to not be displayed correctly or at all.

## What's new on BufferZone 10.9

*Release on 16th October 2022*

### **Bug Fixes**

1. Fixed a bug that caused "Hide Empty Columns" to hide the column even if there was a support job on that column (i.e. support jobs weren't being counted as valid jobs in the column).
2. Fixed a feature where if you changed a contact on a Repair, the warning message didn't pop up and the changes weren't saved site-wide.

## What's new on BufferZone 10.8

*Release on 2nd October 2022*

### **Features**

1. When a portal customer clicks "Ask for Advice", a modal appears that states "As the user of this feature, you are responsible for the accuracy of the water test results that you send and the accuracy of the information about your pool that is displayed here and used to calculate dosages".

### **Bug Fixes**

1. Fixed a bug where emails were being sent to Users/Workers even if they had unticked it as a preference on their profiles
2. Fixed a bug that caused the "View Map" button on the Site page and in the Time Logs section to not work properly.
3. Fixed a bug that caused an error to appear when attempting to import products.
4. Fixed a bug where Spin devices were showing as an option on water tests when it wasn't enabled on the Shop Information page.



## What's new on BufferZone 10.7

*Release on 18th September 2022*

### **Features**

1. Added section in Shop Information called "Name For SMS" which will be the Company Name used for the name in SMS messages.
2. Implemented the ability to add checklist items on jobs that only appear on every X jobs or every X days/weeks/months.
3. Added functionality so you can change the order of Job Types checklists after they have been created.

### **Changes**

1. Made a change so that the date format is consistent across all the dates in the Next/Previous X Jobs section.
2. You can now select Algae, Cloudy and Stain options when creating conditions for Chemicals/Observations.

### **Bug Fixes**

1. Fixed a bug that caused checklist item "edit" buttons to disappear when removing a checklist item from a job type
2. Fixed a bug where Job Cards were staying as Draft after the Send and Complete button was clicked.
3. Fixed a bug on the Job Cards so that when Send and Complete is clicked, then the Save button, the job isn't completed, it is just saved so that the checklist items can be dealt with later.
4. Fixed a bug where canceling all jobs in a recurrence didn't update the jobs if you were in the Pool Shop side of the Essentials version of the shop



## What's new on BufferZone 10.6

*Release on 4th September 2022*

### **Features**

1. Added ability to export all water tests on the Customer Portal.
2. Added SMS ETA button for jobs which will send an SMS to the customer telling them your approximate time of arrival

### **Changes**

1. Removed "Updated" section from water test recommendations
2. When making an order to a supplier, there are now two more fields for the products called "CTN QTY" and "ORDER QTY".

### **Bug Fixes**

1. Fixed a bug that caused the Sanitiser for Chlorine to stay on the structure when changing the Santiser method to Salt.
2. On Mobile app, fixed a bug where Job Prices weren't transferred from Job Details to the Job Card
3. Fixed a bug that prevented the complete import of a complete product list
4. Fixed a bug that caused checklist items not to be added to jobs correctly

## What's new on BufferZone 10.5

*Release on 21st August 2022*

### **Features**

1. Added new Customer Portal feature - essentially so that customers can log a water test and send it to the relevant pool shop for advice. Pricing for customers to be confirmed
2. A warning modal will be shown if a Job Card is completed with a \$0 fee. This will help avoid issues with integration with Quickbooks which doesn't allow \$0 invoices.

### **Changes**



1. When you input Magnesium Hardness and Total Hardness, Calcium Hardness will be calculated as  $TH - MH = CH$ , and on the recommendation, the system will dose for both CH and MH, but not TH.
2. The Dashboard Filter has been changed so that when a date range is set and Overdue is ticked, all Overdue jobs will be displayed on the dashboard. Also any jobs with Hold, In Progress, Awaiting Action status will be displayed in the Anytime section regardless of whether Overdue is ticked or not.
3. Table header rows have been fixed so that when scrolling a page, the columns can be identified

### **Bug Fixes**

1. Fixed a bug that caused the previous water test history to be not correct on a water test recommendation.
2. Fixed a bug that caused jobs to incorrectly appear in the “Anytime” section with certain filter settings.
3. Fixed a bug that caused jobs that were rescheduled to lose their accrued time spent on site

## **What's new on BufferZone 10.4**

*Release on 7th August 2022*

### **Features**

### **Changes**

1. The “Sale Report” filter option on the dashboard will display job cards that have been completed with their schedule date in the date range.
2. Made a change so that when you click on a Supplier's name, it will link directly to the Detail page for that Supplier (rather than the modal). In this case, we also corrected the title for the New Supplier modal.

### **Bug Fixes**

1. Fixed a bug that caused a change to the description of an asset to not display on the asset table (i.e. it wouldn't change).



2. Fixed the Date Pickers when creating a new Asset
3. Fixed a bug on Android that caused users to not be able to press the pencil icon on a job tile on the Dashboard.

## What's new on BufferZone 10.3

*Release on 24th July 2022*

### **Features**

1. A new feature has been added to the timer functionality. A technician can add, delete or adjust times spent on a job. The timer can be started and stopped multiple times and all of these individual times can be edited or deleted.
2. Added geolocation services for the time logs on a job, so that the system will show a pin on the map for where the "Start" button was pressed on the job, and a pin for where the "Stop" button was pressed (in the same color). This will happen for each log.

### **Changes**

1. When both the Calcium Hardness and Total Hardness are out of range, the system will only recommend a treatment for the chemistry that is the highest priority in the treatment order on the Chemistries page.
2. If Total Hardness is out of range but there are no chemicals set up to treat it, the chemicals set up for Calcium Hardness can be used and vice versa.
3. Adjustments to the layout of the Sites page

### **Bug Fixes**

1. Fixed a bug which caused the autocomplete for the Primary & Billing Contact to not fill out the State and replace the Address Line of the Site Address.
2. Fixed a bug where when pressing save for all jobs, the job timer/time spent was saved across all future jobs. Also in this case, we fixed a bug that caused the Save Job modal (same as the Complete Job modal) to not appear when changing the status of a job to "Awaiting Action" on the Job Detail page.



## What's new on BufferZone 10.2

*Release on 10th July 2022*

### **Features**

1. Added a "Time Logs" section in the job detail page which lists all the times and dates that the job timer has been started and stopped.
2. The Xero integration feature was upgraded. Resend to Xero: Adds the Job Card to the Monthly Bill again. Send to Xero Now: Sends the Job Card to Xero immediately as a one-off invoice.
3. Manual push feature was added to Xero Integration

### **Changes**

1. Change was made so invoices had the Sent Date and not the Creation Date

### **Bug Fixes**

1. Fixed an issue where site information disappeared for all customers when autosuggestions are displayed when doing a search on the Sites page
2. Fixed a bug where you wouldn't be able to load the dashboard if your filter settings included too many jobs (i.e. an error would appear, but you couldn't change the filter to fix the error). Now, there is no limit on how many jobs you can display on the dashboard.
3. Fixed bug with dragging jobs to the edge of the screen and not being able to drop them at the targeted spot (the red box wouldn't appear, and you couldn't drop the job in that position).
4. Fixed the Disconnect from Xero button which wasn't working before
5. Fixed a bug where the Send and Complete button couldn't be used to close jobs

## What's new on BufferZone 10.1

*Release on 26th June 2022*

### **Changes**



1. Added a new option to the “Measurement System” setting in the Shop Information page called “Feet & Litre”. This will allow you to calculate volume in litres, while using feet and inches as the measurement tool.
2. Added a new option to the “Status” filter in the Job Card Report page called “Jobs with multiple job cards” that lists all the jobs with multiple job cards.
3. Added “Job Assignee” and “Job Assignee Date” when viewing job card information.
4. Added pagination to the Water Test History page
5. Removed a restriction on the number of jobs that can be displayed on the dashboard

### **Bug Fixes**

1. Fixed a bug where system messages were displaying the correct headings but the messages were from older, previously sent messages instead of the new ones

## **What's new on BufferZone 10.0**

*Release on 12th June 2022*

### **Features**

1. There is now a Manual Integration option with Xero. This is set on the Shop Information page. Job status can be set to Awaiting Action, then when the office is ready to send the Monthly invoices to Xero, they can hit the Send Invoices button on the Xero Integration page.
2. The Shop Administrator can now send a Job Card to a Monthly Billed customer without the Invoice being generated in Xero if the shop is set to Manual Integration.

### **Changes**

1. Adjusted the wording on job card features that adjust how invoices are sent to Xero
2. The Sales Report will be calculated based on each job's assignee (instead of the staff member that sends the job card). The Sales Report will also be calculated based on the schedule date of jobs (instead of the dates that the job cards for the jobs were sent).
3. The shop logo, as set on the Shop Information page, needs to be no greater than 200 pixels wide for it to display correctly in Outlook email client.



4. The “tax type” setting on BufferZone (tax inclusive/exclusive) now determines the tax type of job card invoices created in Xero. This resolves an issue in Xero where invoices generated by third-party apps would always use tax exclusive prices when the tax type was not specified.

### **Bug Fixes**

1. Fixed bug that caused split job cards (that have been sent) to have the primary contact name listed for all the job cards on the job card report page (instead of the correct contact name for each split job card).
2. Fixed bug that caused the user to not be able to drag and drop an overdue job into the “Anytime” slot when the dashboard is just showing one date (for example, dragging an overdue job that is scheduled 3 days ago to the anytime section for today - when the dashboard is set to only show jobs for today).
3. Fixed a bug where invoices weren’t being sent to Xero and the Resend to Xero button was missing on Job Cards
4. Fixed a drag and drop issue with Support jobs and jobs that have been moved by another user when the dashboard hasn’t refreshed
5. Fixed a bug that caused the Water Test History export to only include 1000 tests (i.e. the page that it was on).
6. Fixed a bug that caused the Water Test History page to show/export tests according to Australian time zones (in US shops) if there was a date range set - i.e. if the date range was set to show tests on the 5th of June, tests on the 6th of June would be shown/exported.
7. Fixed a bug where Bufferzone integration with Quickbooks in the US was not generating Invoices in Quickbooks.

## **What’s new on BufferZone 9.9**

*Release on 29th May 2022*

### **Bug Fixes**



1. Fixed bug that caused the default day of the week for weekly occurrences when not specified to be the current day, rather than the recurrence start date.
2. Fixed bug with Xero Integration that caused it not to sync.
3. Fixed bug with Targets and Ranges settings for Salt Chlorinator automatically loading a Salt Sanitizer chemical
4. Fixed a bug that caused time spent on a job to be cleared when changing the job status to "Awaiting Action"

### **Changes**

1. You can now export the product list from the "Products" page (so that you can import it into Xero).
2. Added SPASA logo to the home page (before logging in).
3. You can now select multiple sanitiser chemicals/minerals when adding a new structure in the targets and ranges page.

## **What's new on BufferZone 9.8**

*Release on 15th May 2022*

### **Bug Fixes**

1. Fixed display issue that caused the job card details to not fit on the Mobile screen when the site had a long contact name.
2. Fixed a bug where Copper II was disappearing from the Dosage For dropdown list on the Chemistries and Observations page
3. Fixed a bug that could cause rescheduled recurrences to create overdue jobs

### **Changes**

1. US Zip Codes can now be up to 10 spaces long, and Canadian Zip Codes can be up to 7 spaces long.



## What's new on BufferZone 9.7

*Release on 08th May 2022*

### **Bug Fixes**

1. Job cards with a total of \$0 are now sent through to Xero.
2. Fixed an issue that caused maintenance plans which had been unselected to appear in water test recommendations.

## What's new on BufferZone 9.6

*Release on 24th April 2022*

### **New Features**

1. Added testimonials to the homepage

### **Bug Fixes**

1. Fixed a bug where if you decided not to move a job after dragging and dropping it, it would not return to the original position unless the page was refreshed or the filter settings were saved.
2. Fixed a bug with the Sales Report Export function

### **Changes**

1. Adjusted the footer style for job card emails
2. Adjusted text spacing for treatment descriptions on the water test results page
3. Added two contact labels - "Building Manager" and "Personal Assistant"

## What's new on BufferZone 9.5

*Release on 10th April 2022*

### **New Features**



1. When a job is completed, the job tile will always appear on the date/time that the job is scheduled. Previously, the job tile would appear on the schedule date/time if the date range included the schedule date, otherwise the job tile would appear on the completed date/time.
2. Added option in the Shop Information page called "Include Water Test Result In Job Card".
3. The expiry date for the license fee (i.e. the date the payment is due) is now based on the initial onboarding date (not the last time the license fee was paid).
4. Added a feature whereby you can drag and drop jobs in order of prioritisation, not just a random drop on the schedule
5. Added the Job ID inside the associated Job Card.
6. Added a setting which allows extra information (e.g. trading hours, notification of pricing changes) to be shown at the bottom of each job card sent to customers.

### **Bug Fixes**

1. Fixed a bug where products weren't appearing as autosuggestions in shared shops where the products were added on a shared shop
2. Fixed a bug that caused promotional emails to not be sent to all selected recipients.

## **What's new on BufferZone 9.4**

*Release on 27th March 2022*

### **New Features**

1. Added a feature where account managers can be assigned to customers so that their email becomes the "reply email" for the correspondence
2. Removed Job ID numbers from the job titles on the dashboard.
3. Added ability for Zebra printing through the Zebra printer emulator.
4. Fixed rounding issues in maintenance plans and clarified settings for rounding in the Shop Information. (U.S. shops only)



5. When using the Xero integration, products which have been previously deleted in BufferZone will reappear if changes are made to the product in Xero.
6. Jobs that have the status "In Progress" will roll over like overdue jobs - if the filter settings have a certain date range (and the status "In Progress" is selected), any jobs before that date range that have the status "In Progress" will appear on the dashboard in the "Anytime" section.

### **Changes**

1. Adjusted the conditions for changing recurrences so that recurrence rules can no longer be changed from completed jobs.

### **Bug Fixes**

1. Fixed a bug that caused both free chlorine and a chlorine shock to be dosed at the same time under some circumstances.
2. Fixed a bug that caused the description of a recurrence to update when previewing a recurrence on the job details page.

## **What's new on BufferZone 9.3**

*Release on 13th March 2022*

### **New Features**

1. Changed "Deny" to "Decline" on a quote.
2. Added a new Job Status "Awaiting Action" with a new colour (pink) tile on the Dashboard. This allows, for example, a technician to finish a job but not complete it, allowing the office manager to see that the job can be processed and can be invoiced when they are ready
3. Changed wording in the water test emails from "NOTE/COMMENTS" to "NOTES/COMMENTS".
4. Changed wording of water test result in a job card, from the title "Water Test Result of Your Pool" to the actual structure information.



5. Added a new Job Search page where Jobs can be searched for by Site Address, Date Range, Job Type, Job Status, Job ID and Keywords - You can also filter by quote status (Declined/Accepted)
6. You can now sort/search customers by Postcode/Zipcode, State, Site Information, Customer Number or Suburb/City

### **Bug Fixes**

1. Fixed bug that caused a quote to not complete when it is accepted and then a job is created from it. Also fixed some wording issues in the "Accept Quote Confirmation" modal.
2. Fixed a bug where html formatting was shown on messages sent from quotes
3. Fixed a bug where Conditions in Blackspot Observations weren't excluding the surfaces they were supposed to

## **What's new on BufferZone 9.2**

*Release on 27th February 2022*

### **New Features:**

1. Added the ability to export the Sales Report page.
2. Added a link to the Privacy Policy on the home page of Bufferzone.
3. Moved the White Water Mold option over to the Algae dropdown.
4. The Job ID is now shown on the job detail page and the next/previous job tiles.
5. Added a feature that changes the colour of a job tile when the user presses "Start" in the job, and also displays a user icon (to indicate someone is currently on-site working). If the user shares their location, it will be shown to the manager(s) on the map (accessed through the dashboard).
6. Clicking "Save Draft" on a job card now redirects back to the job detail page.

### **Bug Fixes:**



1. Fixed bug that caused recurring jobs not to be rescheduled when changing the schedule date in the modal on the dashboard for a job (and then pressing save).
2. Fixed bugs in the Web App when viewed on a Mobile device where the date pickers weren't displayed and also unusual display of the New Asset modal
3. Fixed a bug that caused some of the pinpoint markers on the map to show the same customer.

## What's new on BufferZone 9.1

*Release on 13th February 2022*

### **New Features:**

1. When creating a repair, the associated Job Card that is sent will appear in Xero with [In-store Repair] in front of the Site Name/Address, Bufferzone Invoice number and Assignee (if that is the setting on the Shop Information page).
2. A colour coding has been added to the Dashboard Map so that each user can be identified with a different colour.

### **Bug Fixes:**

1. Fixed a bug that caused System Messages sent from the Shop Management page to appear on the wrong date in the Messages page. Also, the formatting was fixed.
2. Fixed a bug where using the Job Search link on a Job Details page would bring up an error message
3. Fixed a bug where Job Cards weren't displayed on the Job Search page results. They are now present and link through to the Job Card. The Search field now gives a hint as to what is searchable on this page
4. Fixed a layout issue with Water Test Recommendations and Emails where the logo was too big and the print was off screen



## What's new on BufferZone 9.0

*Release on 30th January 2022*

### **New Features:**

1. Quotes are now attached as a link to a pdf as well as being contained in the body of the email
2. Job Card emails will now contain a link for downloading a pdf version of the job card
3. An Unsubscribe option has been added to promotional emails
4. You can now change the "Important" note section on Water Test Recommendations through the Shop Information page.
5. Added two pages "Pool Shapes" and "Pool Covers" so that you can manage what pool shapes/covers appear when creating/editing a structure.

### **Bug Fixes:**

1. Fixed bug where the pool cleaner dropdown displayed strangely when creating a new structure
2. Fixed the Save and Delete All button position to be consistent across the application
3. Job Types cannot be added without a name. An error message is displayed in this case
4. Fixed a bug that caused job card emails to not send as the PDF file size was too large. The PDFs will now be generated online (and accessible on the job card through a link called "Download PDF").
5. Fixed a bug that caused issues with re-sending job cards (sometimes they wouldn't send at all from certain places in the application, didn't have subjects, didn't include images or didn't include the note section).
6. Fixed a bug that caused the "important note" at the top of water test printouts to not appear.



## What's new on BufferZone 8.9

*Release on 16th January 2022*

### **New Features:**

1. You can set the status of an order to "In Progress" so that you can change the status of individual items on the order without sending the order to the supplier.
2. Adjusted how chemical doses are specified and converted when using the imperial measurement system (applies only to BufferZone US):
  - a. Added teaspoons as a unit of measurement when dosing
  - b. Chemicals specified in "fluid ounces" are now specified only as "ounces". In accordance with this change, chemicals specified in ounces are no longer converted to other units of measure when dosing.
3. There is a new setting in "Shop Information" called "Send Message to Customer". If the role of the currently logged in user is above or equal to that set in the settings, they will be able to send messages to customer contacts (for example, through a job). Otherwise, they will not be able to send messages to customer contacts (the option disappears).
4. Add QUOTE ONLY to top of quote email and also ABN at bottom of email.
5. Add ABN entry text box to Shop Information page which will appear on Quote emails
6. The option to select "Foam" as an observation under "Cloudy" was added.

### **Bug Fixes:**

7. Fixed bug that caused a job card to not send to staff members when selected.
8. Fixed a bug that allowed the Total Chlorine value to be less than the Free Chlorine by adding an error message when the user does this. It says "Total Chlorine cannot be less than Free Chlorine".
9. Fixed a bug where the pool shape dropdown was not working for new sites
10. Fixed a bug that caused the priority setting for maintenance plans not to adjust the display order correctly.
11. Fixed a bug that caused archived contacts on a site to appear on the list of customers in the customer dropdown when sharing an image/file.



12. Fixed a bug that caused the application to stall (and display a JavaScript error) when creating a new structure definition on the Targets & Ranges page.
13. Fixed a bug during Merging Sites where if the contact appeared on both sites, after merging the sites, the contact disappeared.
14. Fixed the formatting of the Privacy Statement on emails and printouts
15. Changed the date a job is created after accepting a quote to the date it is accepted instead of the date the Quote was created.

## What's new on BufferZone 8.8

*Release on 19th December 2021*

### **New Features:**

1. You can now add a TDS target and range to a salt chlorinator.
2. Chemicals dosed as part of a treatment plan can now be changed alongside other chemicals dosed for the water test, and will now appear in the chemical table.
3. A notification is now shown when making changes to a contact's details, to caution against replacing the details of one contact with those of another.
4. Added Job Search functionality to include Searching for Recurring Jobs with an End Date and Archived Jobs (which includes Completed, Cancelled or Deleted Jobs)
5. Updated User Roles across the site and added to Confluence
6. Adjusted the disclaimer which appears when enabling the dosage of chemicals to adjust pH at the same time as total alkalinity (applies only to BufferZone US)
7. Asset Manager has been added to Structures

### **Bug Fixes:**

1. Fixed some areas where the interstate display was presented with daylight savings time
2. Fixed a bug that caused a completed job to be rescheduled as a new job when rescheduling the recurrence from that completed job. Now, if you try to change the



recurrence from a completed job, an error message is displayed (i.e. you are forced to change the recurrence from a job that hasn't been completed).

## What's new on BufferZone 8.7

*Release on 5th December 2021*

### **New Features:**

1. You can now add general notes to an order which will appear on the order sent to the supplier.
2. A custom pool shape or cover type can now be set, by typing the value you want to use rather than selecting from the list of options.

### **Bug Fixes:**

1. On US sites, if a Brand is selected for a Structure, only chemicals for that brand and Generic chemicals will be suggested (the Brand first in the list). If no Brand is selected, the Generic option will be first and all other Brands will be available to choose from.

## What's new on BufferZone 8.6

*Release on 21st November 2021*

### **New Features**

1. Images that are uploaded to Jobs can now be shared to the Site which the Job is on and also with Customers and Staff
2. New sharing setting called "Dosage Settings only", which only shares the chemical settings (not sites or customers etc.)
3. A copy of the License invoice will be sent via email to the customer when the License fee is paid.



4. When saving the settings for a salt chlorinator, if a target is specified for salt or TDS but ranges aren't specified, they will automatically be calculated as  $\pm 10\%$  of the target value specified

## **Bug Fixes**

1. Checklist items on Jobs now display on Completed jobs. Items that have been ticked as done will have a tick beside them and items that weren't completed won't have ticks beside them.
2. Fixed a bug where Xero monthly invoices were displaying out of chronological order
3. Fixed a bug where Split Bill job card emails weren't being sent to all recipients
4. Fixed several issues with the Quoting system including status and job card links not showing on Next and Previous Jobs tabs and emails not being sent to customers.

## **What's new on BufferZone 8.5**

*Release on 7th November 2021*

### **New Features**

1. A change was made to recurrences so that the user cannot set up a job with a recurrence that only creates 0 or 1 jobs. An example would be if they set up a weekly recurrence, but set the end date to be before 1 week has passed to create only one job (on the start date), an error would occur for this. However, if the user wants to delete all future jobs in an existing recurrence and it would only leave one job, this is allowed.
2. Heat Pump was added as a Heater option on the Edit Structure page.
3. You can now create a new quote and send it to the customer, and create jobs based on this quote.
4. Added the functionality to allow searching by Customer Number from the Main Menu search field and on the Sites window. At least 3 digits need to be entered. For example: Customer 5 would be searched by entering '005'



5. Added an option to disable sending job cards to customers

### **Bug Fixes**

1. Fixed a bug that caused some chemicals (Salt in this case) to not show up for the dosing options (Chemicals & Observations) on a water test recommendation. This was possibly caused by an issue with the default option for when no structures are selected under "For Structure" for the chemical.
2. Fixed a bug so that now if a water test is updated on the same day, the previous water test (on an earlier date) is retained in the results table (on both the recommendation and on the email). In this case, a change was also made to ensure that if the previous water test had a chlorine shock value and the current one didn't, the row would still remain on the results table.
3. Fixed a bug where SMS messages were not sending from the main Sites page.
4. Fixed a bug that caused manufacturer details to be shown and printed incorrectly when editing a repair
5. Fixed a bug where purchasing more SMS credits caused an error.

## **What's new on BufferZone 8.4**

*Release on 24th October 2021*

### **New Features**

1. A feature was added that lets you select (in "Shop Information") whether you want a customer to be able to see the prices on a job card that is sent to them. The setting is called "Customer see price?".
2. You can now save an order as a draft and edit all the fields (as long as it is a draft).
3. Logo was made smaller on the water test recommendation printout and on the printout when it is emailed.

### **Bug Fixes**

1. Fixed a bug where if you didn't select an input for the recurrence day on a recurrence, the system would not have a default.



2. Fixed a few bugs with the behaviour of site selection and merging sites.
3. Fixed a bug that allowed month overlap in seasonal recurrences
4. Fixed a bug where when you change the Chemistry Target that was set for a shop, the application wasn't refreshing for other shops in the share group
5. Fixed a bug where both users in a support job had to be selected on the filter, otherwise the support jobs would not show up.
6. Fixed a bug that caused the layout for messages on the "messages" page to not be correct.
7. Fixed bugs with the SMS promotional message feature/modal.
8. Fixed a bug that caused issues with searching and selecting certain suppliers when creating an order (to do with the supplier having a primary contact).
9. Fixed a bug that caused a "Sorry, an error occurred while processing your request" error to pop up when navigating into a certain site.
10. Fixed a bug on the test site that caused the jobs on the dashboard to display as empty small boxes.
11. Fixed a bug that caused the removal of supporters to not be saved when saving the recurrence on a job.
12. Fixed a bug that caused the maintenance plans to not be selected/unselected properly when pressing preview on a water test (on mobile). This case also included changing "eMail" to "Send Mail" (also on mobile).

## What's new on BufferZone 8.3 - Current

*Release on 10th October 2021*

### **New Features**

1. Users with the role Partner Admin, Master Admin and System Admin can create maintenance plans that apply for a specific partner (under Data Level).



2. Filter type can now be specified as a condition for maintenance plans and prevention programs.

### **Bug Fixes**

1. Fixed a bug where if you tried to create a job scheduled for the first day of the month and didn't preview it before saving, an error message was displayed
2. Fixed a bug with salt chemicals and dosing - sometimes selecting/deselecting salt chemicals in Chemicals & Observations would not work as expected when performing a water test.
3. Fixed a bug where conditions were not transferring when a System Chemical was duplicated as a Shop Chemical and also pH and TA alerts were removed from Observations.
4. All "This Shop" data level maintenance plans will be displayed on the main "Maintenance Plan" page regardless of the brands selected in shop information. If the maintenance plan is not a "This Shop" data level plan, it will only be displayed if the brand is selected in shop information.
5. Fixed a bug for when a water test was modified on the Recommendations page, as it messed up the previous results. It changed titles in the rows and it loaded the test results from the same test before they were altered.
6. Fixed a bug that caused chemistries to not display on the water test input page correctly.
7. Fixed a bug when clicking "Save & Preview" on the water test results page after changing an observation chemical, as all the observations would disappear from the instructions section, and the chemicals to treat them were removed from the chemical selection section as well.
8. New payment details can now be saved through the "Save for next time" button on the SMS purchase modal.
9. Fixed a bug that caused the availability of maintenance plans and prevention programs not to be updated after selecting/deselecting them



## What's new on BufferZone 8.2 - Current

*Release on 26th September 2021*

### **New Features**

1. When a maintenance product is added to a maintenance plan, the instructions will not be copied over from the chemical/observation in the chemicals & observations page. Instead, "Add [Dose] of [Name] as directed on the label." will be the instruction.
2. A feature was added that allows System Admins and Master Admins to refund an invoice from the Shop Management page. They can log into any License page and click on an Invoice Number and choose an amount to refund.

### **Bug Fixes**

1. As a result of confusion regarding what results/targets would show up on the water test recommendations, a new option was added on the "Visibility" dropdown on a Chemistry called "Show on Print Out When Out Of Range". This causes the result/target to only show when it is out of range.
2. Fixed a bug that caused the dosages and instructions to not appear correctly on water test emails.
3. Fixed an inconsistency with the "Caution Before Treatment" wording between different Chemistry pages
4. Fixed a bug where all data levels weren't available for Prevention plans
5. Fixed a bug where you couldn't untick email as a Water test reminder setting option
6. Fixed a bug where you didn't have the option to select a photo from your phone library when trying to upload an image to a Job Card. You were forced to take a picture with your camera.

## What's new on BufferZone 8.1 - Current

*Release on 12th September 2021*

### **New Features**



1. A dropdown field for “Treatment” in an Observation was added (it is no longer a free entry field).
2. “Show Completed” and “Hide Completed” was added for “Other recurrences of this site”
3. “Read by” was added for the message
4. An error message has been added if a recurring job is created with an end date before the start date
5. Added a tally of active shops on the [bufferzone.info](http://bufferzone.info) and [bufferzone.us](http://bufferzone.us) and [wms2.info](http://wms2.info) websites
6. Added the total amount of chemical needed when the keyword RETEST is used in a Chemical for the Waiting Time (before adding extra doses)
7. ‘Read by’ logging has been added to Messages along with the date the message was read
8. When selecting the types of structures for which a maintenance plan should be available, each feature can now have multiple options selected.

### **Bug Fixes**

1. Fixed a bug for when an observation suggests changing the free chlorine level, as the instructions from the suggested chemical would appear in the chemical dosing section, even though it should have directed the customer to read the observation’s procedure.
2. Fixed a bug that caused observations that were targeted at a cloudiness of Very Cloudy to be available when the cloudiness was Cloudy.
3. Fixed a bug that caused some maintenance plans to be deleted
4. Fixed some minor layout issues on the job page.
5. Fixed a bug where cancelled recurring jobs showing up well after they have been cancelled
6. Fixed a bug with importing customer numbers procedure
7. Fixed a bug where the application was creating duplicate chemicals when they were added to a maintenance plan
8. Fixed a bug that caused a structure to pick up on the wrong keyword in the conditions on the associated chemicals. For example, if a structure used the “Salt” sanitiser, and a condition was set for a chemical that prevented it from being used with the sanitiser “Salt/Ionizer Combination”, the chemical would not be used when performing a water test



on the structure. This was because “Salt” was contained in the string “Salt/Ionizer Combination”.

9. Fixed a bug where a new Sanitiser was not accepting the salt target set on the Targets and Ranges page
10. Fixed bugs that prevented a billing item to be deleted from a Job Type and another bug where the delete function deleted the wrong billing item

## What's new on BufferZone 8.0 - Current

*Release on 22nd August 2021*

### **New Features**

1. A button was added to the job detail page that allows users to change the site and/or the structure that a job is assigned to
2. A new feature has been added to the Shop Information page to give you a choice of Modern or Classic layout for the Water Test printout
3. A 'Merge' feature has been added to the Salt Chlorinator page. If you select 2 or more Salt Chlorinators by ticking the boxes next to them and then clicking the Merge button, the 2nd and subsequent Chlorinator will be merged into the 1st Chlorinator and will assume its name and settings.
4. Added Bromine as a Spin Touch/WAVE III Sanitiser option
5. Added a field to water test recommendations that displays the date the water test was updated. The date in the top right hand corner will stay the same as the date the water test was created.
6. Added Accounting Application, Water Testing Device, Last Access and Shop Group columns to the Shop Export spreadsheet on the Shop Management page (for System Administrators only)
7. A feature was added so that you can add promotional content to the Water Test printout by adding it on the Shop Information page.
8. Added the option to share images attached to a site

9. Options to change the recipient of water test emails are now selected after clicking the “Send Mail” button, rather than before clicking the button
10. A new Printout feature has been added so Water tests can be printed out without background images. This can be set on the Shop Information page.
11. A list of job cards has been added to the upcoming and previous jobs displayed on the sites page
12. Chemicals & Observations and Maintenance & Prevention Plan settings are retained in the system so that each water test performed on a site will recommend the same items.
13. The button to edit the water test and the button to view the recommendation are now on the left hand side of the Test History field (i.e. visible when the main site page is loaded), and the delete button is on the right hand side of the field (you have to scroll to get to this)
14. The “Classic” layout of the water test recommendation now includes step numbers
15. A “Caution Before Treatment” can now be added to a Chemistry on the Chemistries page. For example, a disclaimer can be added for removing metals before anything else is treated ie Iron and Copper
16. A new feature has been added where you can add Products to a Job Type so they are automatically added to the Job Card and hence the invoice for that type of job
17. Added a feature whereby a user can create any type of structure that doesn’t have a body of water - ie garden, patio etc
18. Metals, total alkalinity and pH will now appear before the algae shock treatment
19. A “Caution before treatment” section was added to chemistries to add cautionary statements when a chemical is treated in a water test recommendation
20. Added Filters as a dropdown option on the Observations detail page
21. Added the previous water test to the Classic layout for water test printouts
22. Added a divider to distinguish Maintenance chemicals on the Water test printout when in Modern or Modern with no background images layouts
23. You can now set up water test reminders (re-test feature) - the application will send an email/sms to the customer to remind them to retest the water.
24. An option to set a chemical as “Non Chlorine” has been added



25. Added “Last Service” and “Next Service” columns to the Job Report page, the “Last Service” is the last completed job in the recurrence and the “Next Service” is the first new/overdue job in the recurrence.
26. You can now set up Maintenance plans and Prevention programs to send reminders

### **Bug Fixes**

1. The layout of the top row of fields (Structure, Job Type etc.) was fixed.
2. The “Next Services” text that lists all of the next services was removed from the job details modal and the job details page
3. Changed the seasonal date picker on Maintenance plans so it didn’t include the year to save confusion.
4. Fixed bug that caused the water test history table on a site’s details page to disappear when a water test was edited
5. Added commas across the site to make it easy to read figures greater than 1,000
6. Fixed a bug that caused job card numbers for draft job cards to be incorrect
7. Fixed chlorine shock dose rate for cases where the free chlorine reading is higher than the shock dose target
8. Fixed a bug that caused site exports to skip columns for some sites
9. The bugs that were caused by the former “Preview” button (that is now “Save & Preview”) have been fixed. Additionally, bugs with the targets and ranges appearing weirdly have been fixed.
10. Fixed a bug where TA chemicals weren’t listed in the “shopping list” at the bottom of the Water Test printout.
11. Fixed a bug where TA results weren’t saved in the system.
12. Fixed a bug where if you added an Onboarding date and Payment method but no Payment plan to the Edit Shop modal window (accessed via the Shop Management page by System Administrators) an invoice would be auto generated with a \$0 payment fee.
13. Fixed a bug that caused the incorrect imperial units to be specified for some doses (e.g. a dose of “16 ounces” was provided, rather than “1 pound”)
14. Fixes a bug where changing sharing settings from Everything to something less, didn’t unshare Users



15. Fixed issues with the invoices (making sure they are generated correctly)
16. Fixed bugs relating to Observation conditions
17. Fixed sharing bug where reducing sharing from Everything didn't remove previously shared Users
18. Fixed a bug in the Sharing of Users between Shops in Shared Groups
19. Fixed a bug in rounding between ozs, quarts and gallons
20. Fixed a line break and wrapping issue with the notes section in Job Cards
21. Fixed an issue where Observation conditions were displaying next to the name and weren't removed when they were unticked. They have also been removed from the Water Test printout page.

## What's new on BufferZone 7.9

*Release on 25th July 2021*

### **New Features**

1. The job timer now rounds to the nearest minute and only displays in minutes (not hours).
2. There is now a tick symbol on the job tile to indicate that a job card has been sent.
3. Option added in the Shop Type (on Shop Management Page) to set the shop as "Declined". This means that you cannot log into this shop.
4. The "Supporters" dropdown is now available inside the job details page.
5. When a job card is completed, a message will not be sent.
6. There is a new "Job Cards" tab that shows every job card that is created and sent.
7. New "Job Report" tab which displays recurring jobs
8. Advertisements can be added to the left column of water test results printout by adding the information to the Shop Information page
9. The logic of a water test recommendation has been changed so that if the order of treatment is set as negative number, it will be displayed before the Treatment
10. Moved the Printout and Edit buttons on a Water test to the left hand side for easier access

### **Bug Fixes**



1. Fixed bug that caused the targets and ranges to appear abnormally for certain sanitiser methods (in this case, Magnapool Minerals).
2. Fixed bug that caused certain job tiles to remain at the larger size even when the smaller size was selected on the filter.
3. Fixed bug where Magnesium Hardness is missing.
4. Fixed a bug where targets and ranges were loaded from the incorrect chemistries
5. Changed wording at bottom of Job Card emails to NOT A TAX INVOICE
6. Fixed a bug where Total Alkalinity test results weren't being saved or displayed in Water Tests
7. Fixed a bug where Maintenance Plans weren't being displayed when they had a start and end date set.
8. Fixed a bug that caused the order of the chemistries in the table on the water test results page to be incorrect in some circumstances.
9. Various issues with ordering page have been fixed
10. Fixed a bug with System Administrator role on Shop Administration page
11. Fixed a bug in the Scheduling of Weekly Jobs where if the date of a job was moved, an extra job was created in the sequence that shouldn't have been
12. Fixed a bug that caused cancelled jobs to be counted as "current" jobs when searching for sites

## What's new on BufferZone 7.8

*Release on 27th June 2021*

### **New Features**

1. The size of the job boxes on the dashboard can be selected (Small or Large).
2. Changed all instances of "Service" to "Job" (i.e. some places said "Service Type" and some places said "Job Type" but both meant the same thing).

### **Bug Fixes**

1. Fixed bug that caused the tax rate to appear incorrectly on invoices and job cards



2. Fixed bug that caused the total amounts on job cards not to appear properly
3. Fixed bug that caused a job to duplicate if the description was changed
4. Fixed a bug where phosphate tests weren't being imported with the csv file

## What's new on BufferZone 7.7

*Release on 13th June 2021*

1. The default logo for US shops has been updated (as per Richard's request on BZS-471)
2. Added some extra functionality to attach files and links to bulk emails.
3. Added an alert if customers try to use a WAVE III device for a water test without first launching the Bufferzone Connect application. (This was often happening at the start of the business day when the computer was restarted)
4. The Water Test Note was moved from the top right of the Recommendations printout to directly below the water test results on the bottom left of the page for clarity
5. Added the functionality to be able to reset forgotten passwords on the log in screen for all accounts on the same email address

### **Bug Fixes**

1. Fixed bug that caused the wrong total to appear on Job Cards (happened when changing the items on the job card)
2. Fixed bug that caused the Targets and Ranges page to function very slowly
3. Fixed a bug where a contact could not be added to a Site that didn't have one via the Scheduled Job Report page
4. Fixed a bug with the days of week display in the recurrence modal window
5. Fixed a bug where recurrences weren't rescheduling properly

## What's new on BufferZone 7.6

*Release on 30th May 2021*



1. Opt out number for SMS message changed to +6142866864
2. A change will be made to add "Heater" to the end of the heater type (i.e. so that the structure reads "Gas Heater" instead of just "Gas")
3. The display of the 'Generic' word was removed from its product listing in Water Test Printouts.
4. Calcium Hardness readings imported from PoolWatch and WMS water test history are now recorded as Total Hardness
5. When creating an order, parts from the selected supplier can now be searched by either part number or description. This can be done by entering your search terms into the description field.
6. The preferred sanitiser chemical for a structure can now be selected once its sanitiser method has been selected. To do so, use the "sanitiser" dropdown and select the preferred chemical.
7. The volume calculation measurements for L-shaped structures are now based on a small and large rectangle, rather than a rectangular pool with a rectangular cutout.
8. Adjusted the disclaimer shown when allowing dosing pH and Total Alkalinity at the same time. This feature has been restricted to US and Canadian shops only.
9. Added a feature so that when clicking on a 'LIST OF THINGS THAT MAY BE REQUIRED FOR THESE JOBS' at the top of the Dashboard, it will open the Modal window for the Job it is needed for.
10. Added a feature where a Shop can add a list of Testers to the Shop Information page. This list is used to populate a dropdown list of Testers on a Water Test. If a Tester is chosen from this list, their name will appear on the Water Test History, Recommendations and emails sent. If a Tester is not chosen, the logged in User's name will be used in all of these places instead.
11. The second page of the water test recommendation is hidden if the detailed dosage instructions are not configured.
12. Spa volumes will now be calculated differently according to the table below

Spa type	Calculation
Portable Acrylic-Fibreglass–Round	$\frac{Diameter(in) * Diameter(in) * Height(in)}{1728} * 2.4(gallons)$
Portable Acrylic-Fibreglass - Rectangular	$\frac{Length(in) * Width(in) * Depth(in)}{1728} * 2.4(gallons)$
In Ground, Soft or Wooden - Round	$\frac{Diameter(in) * Diameter(in) * Height(in)}{1728} * 4.8(gallons)$
In Ground, Soft or Wooden - Rectangular	$\frac{Length(in) * Width(in) * Depth(in)}{1728} * 4.8(gallons)$

13. The Details of the Maintenance plan have been removed from the Maintenance Plan page table and are only visible now on the Details page for each specific Maintenance Plan (i.e. reducing whitespace on the main page for Maintenance plans)
14. The Start Time, End Time and Duration of the job will be displayed for each job in the “Next X Services” and “Previous X Services” section for a site
15. Added a feature that allows for merging of structures while retaining water test history. To do so, select each structure you’d like to merge, then click “Merge Structure”
16. Added a feature whereby: 1. Only an administrator and above can delete a job. 2. The job with a job card is often a completed job. 3. The administrator has to change it to New status to delete it. 4. The administrator is still able to delete the job cards, then delete the job.
17. Changed the appearance of the quick job button in the Job Report view on the dashboard
18. Added increased search functionality for the Message window
19. Added feature so that If you are logged in as a Shop Admin and you add a new brand on the Chemicals and Observations page, it will show up there and allow you to add chemicals to it. If you are logged in as a System Admin and you create a chemical belonging to a new brand, it will add the Brand to the Shop Information page, and will not show up on the Chemicals and Observations page until you have ticked it on the Shop Information page.

## Bug Fixes

1. The target will now be shown along with the range in the targets and ranges page
2. Fixed an issue that caused structure volume to be calculated incorrectly for square structures in some cases

3. Fixed an issue that caused the input field for whiteboard notes not to resize when entering multiple lines
4. Fixed an issue that caused otherwise-empty whiteboard messages with multiple lines not to clear when after saving the message
5. Fixed an issue where Supplier Products were being auto prompted when adding items to a Job Card
6. Fixed a rounding error which made 228,000 litres save as 227,999 litres and also had other sizes round to 227,999 litres instead of 228,000 litres
7. Fixed a bug where when creating a new recurring job, the added equipment items are only added to the first job in the recurrence
8. Fixed a bug where when removing items from a recurring job, the item is always removed from all future jobs without a warning
9. Fixed a bug so now when adding a checklist item to a job in a recurrence, clicking “this only” only saves the checklist item for that job and clicking “all” will save the checklist item for all jobs (past and future).
10. Fixed a bug where on slow connections, the water test form would clear as a result of opening the structure using the plus button before the page loaded fully, essentially sending an additional request to load the form (which would clear the form).
11. Fixed a bug that caused the schedule time field to not be filled in when adding a new job from the quick job function (accessed by clicking the plus button on a day/time). This happened specifically when adding a job directly on a timeslot in the current day view.
12. Fixed a bug where old jobs in a sequence were not rescheduled when a change was made to the scheduling
13. Fixed a bug that caused certain combinations of date filters on the dashboard to display incorrectly when the current date was selected
14. Fixed a bug where setting a seasonal recurrence of monthly in summer and fortnightly in winter was missing some recurrences.

## What's new on BufferZone 7.5

*Release on 16-MAY-2021*

1. Mineral Sanitisers page added to admin menu which creates a dropdown list on the Structure page
2. You can now edit a water test - either through the "Edit Water Test" button on the water test recommendation or the edit button on the "Test History" table in the site's page under the selected structure
3. You can now delete Cancelled jobs in the future of a recurrence. When you choose to delete a cancelled job, it will ask if you want to delete all future cancelled jobs in that recurrence. If you choose to Delete All, they will be deleted

### **Bug Fixes**

1. Fixed a bug that would cause the chemicals inside maintenance plans to be ordered incorrectly on water tests
2. Fixed a bug that caused the drop down not to appear if searching for a product for a supplier when creating an order.
3. A warning will now appear when trying to delete a job card

## What's new on BufferZone 7.4

*Release on 9-MAY-2021*

1. The order of chemistries in the water test form can now be adjusted from the Chemistries page
2. Added Filter Types to the Edit Structure modal window when creating or editing an Observation
3. The Administrator can configure 'conditions' on Chemicals and Observations to dose other chemicals



4. Added a new field to the Customer Record called Customer Number which can be used to import the CustomerNo field in the pcustin csv file
5. When selecting an existing customer on the “New Water Test” form for the pool shop version, the associated structure’s water test history appears at the bottom of the page.
6. In US and Canadian shops, “Brand” has replaced “Product Line” on the “New Water Test” form for the pool shop version.
7. The Cyanuric Acid warning popup for WAVE III devices was changed so that a user could either Accept or Not Accept the result for Cyanuric Acid. If they choose Not Accept, the reading will be removed and they can either enter their own reading manually or receive dosage recommendations that don’t include Cyanuric Acid.
8. Check boxes were added next to maintenance plans so that the customer can decide whether a maintenance plan will appear on water test recommendations or not.
9. The staff member who performs a water test can now be selected from a dropdown list on the water test form. Their name will then be on the water test printout so that a customer can talk to the person who performed the test. If a staff member isn’t selected at the time of the water test, the user who is logged in will be added.
10. Added search functionality to the Notes section of Orders. This can be used to add Tags by the customer that are easily searchable.
11. Added buttons to quickly create a job scheduled for a specific staff member at a specific time. When viewing the dashboard, click on one of the blue “+” buttons to create a job in the specified slot.
12. Structure volume can now be automatically calculated for different structure shapes by entering the dimensions of the structure
13. A job can be closed without completing the checklist
14. An administrator can choose if a sanitiser is a salt sanitiser.
15. Added an option on the Shop Information page to be able to show a popup for Salt pools letting the water tester know if they haven’t put in a result for Salt.
16. There is a new icon for the button to navigate to the water test recommendation printout on the water test history log
17. A new option on the Shop Information page will allow Shop Owners to change the tax rate of their shop. AUS, NZ and US shops will default to 10% and Canada 13%

18. On the sites page, you are able to see more sites if you navigate to the next page

### **Bug Fixes**

1. Fixed a bug with the Orders page where an error message was being displayed when a Supplier was chosen and an order was saved.
2. Fixed a display error with the Orders page
3. Fixed a bug where Filter types weren't showing on Observations window until the page was saved
4. Fixed a bug where a search was being performed after the entry of 3 numbers without hitting Enter
5. Removed an instruction on Biguanide Sanitizer list
6. Fixed a bug where the Notes section of an Order wasn't saving and fixed some formatting errors with the Orders table
7. Fixed a bug that caused observations to display incorrectly in the water test result email
8. Fixed a bug that deleted the conditions from the system chemical when saving the system chemical as a shop chemical (as administrator)
9. Fixed a bug that caused the salt sanitiser name to remain on the structure description after changing the salt sanitiser method to a non-salt sanitiser method.
10. Fixed a bug that caused an error to pop up when trying to copy a maintenance plan
11. Fixed a bug where the sanitizer brand wasn't showing up in the shop description after being selected (as it used to do)
12. Fixed a bug where searching a name would not work if a Gate Code existed on the site.
13. Fixed a bug with scheduling where an extra gap would be added between days when dragging and dropping jobs between users and days
14. Fixed a bug where checklist items were still showing on a job after the job had been closed without ticking the checklist items
15. Fixed a bug where the Salt Chlorinator was disappearing from the Structure Description
16. Fixed a bug where you couldn't save a structure as Master Data on the Targets and Ranges page

## What's new on BufferZone 7.2

*Release on 28-MAR-2021*

1. The message window has new features
  - a. Messages can be Marked as Unread
  - b. Messages can be Archived
  - c. Pagination has been added with a NEXT button - 100 messages appear per page
  - d. Archived messages will be removed from the user's inbox until another staff member notifies them on that message. However, the archived messages are still in other staff's inbox and/or on the job or site.
2. A new option has been added to the Shop Information page where you can choose whether or not the technician's name (who worked on the job) will appear on the Xero Invoice.
3. The shop administrator can now choose how many water tests appear in the Water Test History section of the Site page.
4. If a shop administrator tries to remove themselves from a store, if there is no other administrator, an error message will be displayed alerting them that a shop cannot operate without an administrator.
5. Added a Water Test Button to the Pool Shop Version Dashboard.

This clicks through to a simple form where:

- a new customer can be entered in directly or existing customers can be searched for
- structure details can be added
- a quick water test can be performed

This provides a more streamlined process than the full form provided in the Essential version. (There are many fields used for a service client that are not necessarily needed for a pool owner)



The form consists of 3 sections:

1. Customer Information

- Customer Search or for existing customers:
- Contact Name (Mandatory)
- Mobile (multiple numbers can be entered if needed e.g Home: 029876543; Work: 029123456; Mobile: 0499999999)
- Email
- Street Address
- Suburb/Town
- State
- Postcode/Zip

2. Structure

- Type (Pool, Spa, Pool & Spa, Water Feature)
- Wall Finish
- Location or Type (Outdoor, Outdoor (Above ground), Outdoor (In ground), Indoor, Commercial)
- Sanitiser Method (Salt, Chlorine etc) - Depending on Sanitiser Method, options for Salt Chlorinator/Sanitiser etc
- Volume (Mandatory)
- Acid Used
- Product Line

3. Water Test

- Includes Chemistries and Targets and Ranges set up for the store
- There is a “clear customer information” button provided to enter a new customer if necessary.



6. Added a sale report feature in the filter section on the dashboard, which shows all sales grouped by their product/service description and within certain parameters (i.e. assignee, date, keyword etc.).
7. In the Dosage Recommendations, when the unit is bag or bottle, the dose is ceiling rounded to an integer number and the unit name is pluralised.
8. The correct water test fields for a specific sanitiser will show up when adding a new site.
9. The Product Line dropdown selection was removed from Australian and New Zealand shops (but retained on US and Canadian shops).
10. Reworded the message displayed when both Alkalinity and pH are low to: *Adding [name] adjusts both the Total Alkalinity and pH at the same time. It is recommended that you retest your pH after adding [name].*
11. In the “New Water Test” feature on the Pool Shop Version, if you search for a customer that doesn’t exist in the “Search Customer” field, it will display “Not Found”.
12. A mobile number field was added to the “New Water Test” feature on the Pool Shop Version.
13. Unnecessary fields were removed on the “shop information” page for the Pool Shop Version.
14. Exports can now be limited to specific sites by selecting only the sites to be exported
15. Added a feature whereby the Time In, Time Out and Time Spent on a job was added to the Job Card Email (combined with new feature 16 - Job Timer)
16. Added a Job Timer with a Start and Stop feature which logged the time spent on a job. This is displayed on the Timer Button on the Job Details screen and also on the Job Tile on the Dashboard (combined with new feature 15 for display on Job Cards).
17. Adder White Water Mold as a type of Algae for Water Tests
18. Support for US customary unit conversion when dosing chemicals
19. Increased the font size on water test results for better legibility
20. Site Gate Codes and Key Numbers were added to the top of the Site page and on the Dashboard so they can be easily seen before going to a job.



## Bug Fixes

- Fixed a bug that caused staff members with the “User” permission level to be able to see other staff members’ job lists
- Fixed a bug that caused an error when trying to save Canadian postcodes
- Fixed a bug where, when printing out a repair form it doesn't display the postcode of the site address
- Fixed a bug where if multiple products in Xero had the same Product Description, only one of the Products was synced with Bufferzone.
- Fixed a bug where the decimal point didn't work on iPhones for entry of water test results. This led to reverting to the text keyboard being used for iPhones when entering numeric data in water tests. Androids are not affected and will continue to load the numeric keypad for water test results entry.
- Fixed a bug that caused Chemicals and Observations to sync across shops incorrectly (they synced to other countries).
- Fixed a bug where creating or editing a Site on a Canadian shop would give errors
- Fixed a bug where if a shop logo was too big, it broke the Water Test print out. The logo size has now been restricted to avoid this problem
- Fixed a bug where you could create a User profile without assigning it a User Name
- Fixed a bug with recurrent jobs where changing the recurrence from monthly to every 4 weeks had some recurrences missing and some only showing every 8 weeks
- Fixed a bug that caused shared shops not to share structures correctly
- Fixed a bug that showed an error message when using the Observations in Water tests
- Fixed a bug on production where clicking on a water test resulted in an error
- Changed Black Spot to Black Spot (Osmosis) on Stain drop-down in Water Tests
- Fixed a situation where Maintenance dosages on US sites weren't rounding up for points of ounces. Ie 5.8ozs would now become 6ozs
- Fixed a bug where Structure Gate Code wasn't showing anywhere
- Fixed a scheduling bug where changing a monthly job to a 4 weekly job left gaps in the schedule



## What's new on Bufferzone 7.0

*Released on 21-FEB-2021*

1. Added “Service/Job Types” as an option for filtering search results on the Dashboard Filter popup window.
2. More options added under “Observation Type” in a Prevention Program (the same options as the ones in a Water Test under Algae Type, Cloudiness and Stain Type).
3. Bug was fixed, notifications are now correctly sent to Lo-Chlor partners when a user is deactivated or re-activated.
4. Shop admin can now select whether or not the checklist will be ticked by default in Job Cards.
5. Avery 5160 labels are now set to print on US Letter by default. Where possible they also print with Margin set to Default and font size 10pt.
6. Lo-Chlor admin will be notified by email when a Lo-Chlor shop is created/deleted or its status changes between Active/Demo/Testing/Archived.

### **Bug Fixes**

1. Scheduling bugs fixed, including:
  - a. Start Date and End Date in a recurrence are now updated correctly when the job is dragged and dropped
  - b. Jobs are re-scheduled correctly if the recurrence rule is changed

## What's new on Bufferzone 6.9

*Released on 7-FEB-2021*

1. Added a Job Report feature to the Dashboard which can be accessed on the Filter popup. It lists the number of jobs assigned to all Roles for whichever date range is selected.



2. Added the facility to the Repair Detail page where you can add a customer/site to a Repair that was created without one.
3. Added a new country - Canada to the list of countries set up for Bufferzone shops. This shop will use the Canadian Address Format: Address Line, City, Province, Postcode. It uses metric measurements (litres, centigrade etc), the License fee is billed in US dollars. SMS for Canadian shops will be sent from the same number - US +16178126074 and Email for Canadian shops will be sent from @bufferzone.us

### **Bug Fixes**

1. Fixed a bug where clicking on the New Supplier button on the Site page brought up an error message.
2. Fixed a bug where invoices weren't sent to Xero for Repairs that didn't have a customer/site added.

## **What's new on Bufferzone 6.8**

*Released on 24-JAN-2021*

1. Added the feature whereby the application will compare the Maintenance Plan settings and Pool/Spa information to load the relevant Maintenance Plan
2. Added a "Search Water Test" feature, which allows users to search, filter and sort water tests in a structure under a site. It also displays how many tests have been performed and how many clients, pools and spas there are (within the parameters specified).
3. Added a 'Clean Up' button to the Sites window to delete the upload of a customer file if it didn't upload correctly the first time without deleting all the company details/chemicals/maintenances etc This is for Testing or Demo sites.



## Bug Fixes

- Fixed a bug that caused the shop's default site contact settings not to apply to contacts synced from Xero
- Fixed a bug in the scheduling module where job instances should be generated from the latest job, not from Schedule Date of the original job.
- Fixed a bug where when you edit the date of a recurring job on the dashboard and also change the Job Status then Save All, only the first job in a changed recurrence has the changed Job Status.
- Fixed a bug with the starting date of recurring jobs after a recurrence was changed.
- Fixed a bug where if a recurring job was changed to a different date and the job was set to be performed at a specific time of the day (not 'Anytime'), the first recurrence in the new series skipped a week and was scheduled for a fortnight after the first instance.
- Fixed a bug that caused the manufacturer on a repair not to update when changed (it would revert back to the previous entry when "save" was pressed).
- Fixed a bug that caused an error message to appear when attempting to delete a contact from a site in a new job.
- Fixed a bug that caused the combined chlorine functionality to not appear correctly on water test recommendations. It was fixed so that the combined chlorine is calculated correctly and without floating point issues, and so that the heading reads "Chlorine Shock" instead of "Combined Chlorine".
- Modified functionality so that when using the WAVE III divide, if there is no cyanuric acid test for a sanitizer then the message regarding TA & pH is not displayed.
- Improved layout formatting of Water Test Printout when there are no recommendations.

## What's new on Bufferzone 6.7

*Released on 10-JAN-2021*



## 1. Xero group support

An option to limit Xero syncing to a single group has been added. By selecting a group on the Xero Integration page, only contacts in the specified Xero group will be synced to BufferZone, and new contacts created in BufferZone will be added to the group.

## 2. Spin and Phosphate PPM vs Phosphate PPB

When the test is performed by a Spin device and the Phosphate PPM is selected, the application will convert the result from PPB to PPM. If the Phosphate PPB is selected, it will keep the result in PPB.

## 3. A No Tax Option for Licensing Fees

As US customers do not need to pay tax on their Licensing Fees at this moment, an option for “No Tax” was added to the Licensing Fee options. So now there are Tax Inclusive, Tax Exclusive and No Tax options.

## 4. Delete a job card

Shop Administrator, you now can delete the incorrect job cards. If they are monthly invoices, these job cards (draft invoices) will not be sent to Xero at the end of the month.

The screenshot displays the BufferZone web application interface. A 'JOB CARD' modal is open, showing details for a job card with ID 00046355, sent by Peter L. on 03-Dec-2020 at 9:23AM. The modal contains a table with the following items:

Description	Price	Quantity	Total
Pool Opening	\$200	1	\$200
Chem: Buffer-4kg	\$22	1	\$22
Chem: Chlorine - Liquid 15L	\$20	1	\$20
Chem: Sunblock-Stabiliser 2kg	\$18	1	\$18
SUB TOTAL			\$336.36
TAX / GST			\$33.64
TOTAL			\$370

At the bottom left of the modal, there is a red circle around a 'Delete' button. At the bottom right, there is a 'Resend Job Card' button. The background shows the main BufferZone interface with a sidebar on the left and a top navigation bar.



## **5. Company name support for Xero integration**

When a contact in BufferZone specifies a company name, the corresponding contact in Xero (if any) will be updated to reflect it.

## **6. Bug Fixes**

- Fixed a bug that prevented files with certain characters in the file-name from being uploaded onto a site.
- Fixed a bug where contact details couldn't be changed in the popup window on the Create Job page for any site contacts.
- Minor bug fix on the Shop Information page where multiple choice boxes for "DEFAULT SETTINGS FOR SITE CONTACT" was shown above/in front of the dropdown menu.
- Fixed a bug so that now when creating a site through a job or through the site page, there is a field to add the company name
- Fixed a bug that sometimes caused recurring jobs to be duplicated when rescheduled if the recurrence had been set a long time ago.
- Fixed a bug that caused the page to redirect to the earliest job in a recurrence when the recurrence was saved.
- Fixed a bug where GST wasn't being charged in Braintree for SMS top up payments

# **What's new on Bufferzone 6.6**

*Released on 13-DEC-2020*

## **1. Additional sharing settings**

Shops with sharing enabled can now be set to share dosing settings.

## **2. WMS2 import changes**

When importing customer data from WMS2, customers without pools or spas will be excluded.

### **3. New Targets & Ranges page layout**

The layout of the Targets & Ranges page has been reworked to make it easier to see what you are changing.

### **4. Xero invoice reference for real estate agents**

When a Xero invoice is sent to contacts with the “Real Estate Agent OR Multiple House Owner” label, the site’s address will be included as part of the invoice reference.

### **5. As a Shop Administrator I can send Marketing SMS to customers**

A “Send SMS” button was added to the Sites search window whereby a Shop Administrator can select customers to receive a bulk SMS marketing message.

### **6. A Customer of a Shop can OPT OUT of receiving SMS Promotions in Australia**

### **7. Minor Changes**

- When you create a new site contact through any means (Job Page, Site Detail or New Site), the default settings apply. You can change these default settings through the Shop Information page. You are also given the option to receive an invoice immediately or once a month when creating a new site contact.
- The history area of the water test form now shows additional tests.

### **8. Bug Fixes**

- Fixed a bug that caused Bufferzone to freeze and not respond when changing the schedule date of a job.
- Fixed a bug that rarely caused users to appear in the wrong shop for a short period after they were created.
- Fixed a bug where Postal Addresses weren’t imported to Bufferzone from Xero during syncing



- Fixed a bug that caused the conditions for Observations to not display correctly on the Water Treatment Plan
- Fixed a bug that caused the images in Job Cards to display incorrectly when edited/deleted. More specifically, when an image was deleted, all the images would be deleted.

## What's new on Bufferzone 6.5

*Released on 29-NOV-2020*

### 1. Xero Integration Changes

- BufferZone now uses the payment terms set in Xero when creating invoices from job cards.
- When a job card is sent for a contact with the Real Estate Agent label in BufferZone, the corresponding Xero invoice will include a line with the site's address.
- When an invoice is sent to Xero it will honour the selection of Branding Themes for invoices

### 2. Minor Changes

- A shop website address can now be added to the Shop Information page. If present, this website address and the shop email address will be added to the Water Test Printout page in the Header just under the shop name and the date of the water test.
- On the Shop Information page there is a new tickbox choice for whether to display a popup warning about Cyanuric Acid when using a WAVE III device and TA or pH are out of range.
- In Chemicals & Observations a new select/tick all and un-select all for a group or brand of chemicals has been added
- More customer details have been added to repair print-outs
- Equipment information and job creation date have been added to job cards for repairs



- The “Pay Now” button on the License Invoice is only displayed when the payment due date is within 7 days
- Added more detail to the pool test dosage recommendation for when the pH and Total Alkalinity are out of range
- A customer can now manually create the same user login for each pool shop in a share group
- SMS messages now are addressed from the individual pool shop name/business name
- The design of the water test dosage recommendation has been changed

### **3. Bug Fixes**

- Fixed a bug where if logged in as a shop administrator, the default data level of created maintenance plans and prevention programs was “Master Plan for All Shops”. As a result, the plan/program wasn't editable and couldn't be saved
- Fixed a bug in formatting on a Job Card where contact information was truncated
- Fixed a bug where site address postcodes weren't saving
- Fixed a bug where a broken image symbol appeared on the Shop Information page if a logo hadn't been selected. There is now a placeholder image that can be replaced.
- Fixed a bug that caused archived contacts to appear in search results for a short time after they were archived
- Fixed a bug that sometimes caused salt targets not to show correctly
- Fixed a bug that caused an observation's conditions to disappear when it was cloned
- Fixed a bug that caused structure information to be truncated on water test results pages and print-outs
- Fixed a bug that caused the conditions in a System Chemical to be removed when a Shop Chemical is saved
- Fixed a bug where sites were not being copied to all pool shops in a share group

## **What's new on Bufferzone 6.4**

*Released on 15-NOV-2020*



### **1. Ability to remove all of a site's active contacts**

Sites are no longer required to have an active contact, so that site information can be preserved when a customer moves.

### **2. Expanded site-specific targets and ranges**

Previously, site-specific targets could be set for a handful of chemistries. With this update, you can specify both site-specific targets and ranges for any chemistry available to the structure.

### **3. Per-contact addresses**

Contacts now each have their own address separate from the site's address, which is synced appropriately with a linked Xero organization.

### **4. Reminder information on dashboard printouts**

Reminder information can now be found on the dashboard printout for jobs that have reminders.

### **5. Chemical brand selection**

Shop administrators can now select which brands of pre-defined chemicals they want to see on the Chemicals & Observations page.

### **6. Tax calculation and specification**

A breakdown of tax calculation has been added to job cards, and the inclusion/exclusion of taxes in pricing has been added to billing-related areas of BufferZone.

### **7. Cloning maintenance plans and prevention programs**

Maintenance plans and prevention programs can now be cloned.

### **8. Bug Fixes**

- Fixed a bug that caused job reminders not to show for newly created jobs under certain circumstances



- Fixed a bug that caused archived (deleted) contacts to appear in search results and be used to match sites
- Fixed a bug that caused structure volume not to be validated correctly
- Fixed a bug that caused job card pricing not to update when a line item was removed
- Fixed a bug that caused the date picker not to open when editing a repair job's schedule date

## What's new on Bufferzone 6.3

*Released on 01-NOV-2020*

### **1. Required items for jobs**

You can now track the tools, chemicals, and equipment required to complete a job, so that your service technicians don't forget what they need before they leave. The items required for each job are combined and shown at the top of the dashboard, so that staff can see which items they need for the day. By ticking each item as it's collected, it's easy for staff members to tell what they're missing.

### **2. Minor changes and features**

- Salt chlorinator brand is now shown in the structure information list
- Gate codes and key registration are now shown for each job in the dashboard job summary
- Logo size has been adjusted on the result printout to accommodate logos with a wider aspect ratio
- Shop phone number and email address are now displayed in the upper right hand corner of the result printout

### **3. Bug Fixes**

- Fixed a bug where clicking on phone numbers on job detail pages would not allow you to call them



- Fixed a bug that caused jobs to sometimes incorrectly show as overdue when filtering the dashboard with a custom date range
- Fixed a bug that allowed duplicate job cards to be sent if the same job card draft was being viewed in multiple browser windows or tabs at the same time
- Fixed a bug that caused contacts not to show when requesting a new job from the site page