

Release Notes: Digital Log Books Build 2.2.17

14th January 2026

This is a **full** release of CherSoft Digital Log Books.

Regulatory Version: 2.1.9

Build Number: 2.2.17

Refer to the “**Log Books - Installation and IT Admin Guide.pdf**” document included in this release before installing any software.

Release Contents

This release contains the following files:

Documentation

- Log Books - Installation and IT Admin Guide.pdf
- Log Books - Regulatory Compliance Checklist.pdf
- Log Books - User Manual.pdf
- Log Books - Web Site and API User Manual.pdf

Prerequisites

- windowsdesktop-runtime-8.0.19-win-x86.exe
- dotnet-runtime-8.0.19-win-x86.exe
- aspnetcore-runtime-8.0.19-win-x86.exe

Software

- DigitalLogBooks.AppServer.Setup.msi
- [LogBookApp].Setup.msi *(where '[LogBookApp]' is the product name)*

(Continued on next page)

Release Notes – 2.2.17

- Fix high network usage to Ship-To-Shore when file uploads exceed the maximum upload filesize.

Past releases

Release Notes – 2.2.16 - 04/01/2026

- The application's automated background task which routinely compressed the database has been removed and replaced with a manual task. This should resolve many of the "database is locked" errors experienced by customers, which could sometimes prevent the App Server from starting. It should also provide a performance improvement.

Compression of the database can now be performed by opening the Settings window, Support tab, and scrolling down to Database Statistics. The application will notify the user when a compression is recommended. This is not something we foresee being necessary very often and will probably only be required by customers using differential backups. ***As a result of the investigations into this issue, we have determined that the use of differential backups degrades performance and is not recommended. Differential backups should only be used by customers for whom preserving disk space at the backup location is the top priority. The functionality may be removed in a future release.***

Release Notes – 2.2.15.6 – 08/12/2025

- This release fixes an issue that was introduced in the previous release which stopped the vessel particulars screens from working.
- Also fixes a bug which prevented the count of attachments synchronised to shore from displaying correctly in the S2S settings window.

Release Notes – 2.2.14.4 – 01/12/2025

- Fix high network usage to Ship-To-Shore when file uploads time-out.

Release Notes – 2.2.13.5 – 11/11/2025

- It is now possible to "fix" the backup location of standalone installations in order to prevent application users from changing it. Brief instructions are included below. Consult the "Fixing the Backup Path at Installation Time" section on page 15 of the Installation and IT Admin Guide for more detailed instructions.

The following parameters can be supplied when installing the Log Books client application:

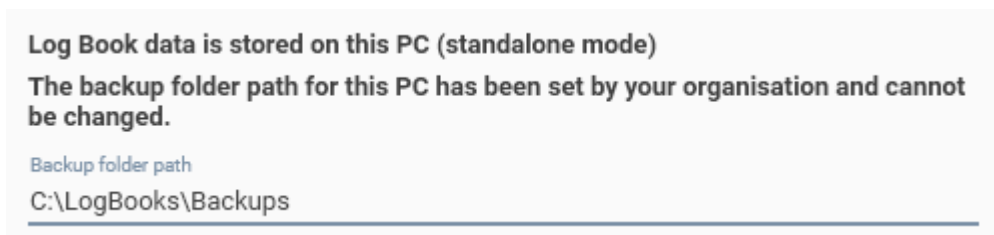
Name	Description
BACKUPPATH	The path to the backup folder on disk.
BACKUPPCNAME	A comma-separated list of PC names on which the restriction applies.

Here is an example of how these parameters can be passed on the command line (replace [product] with your product name):

```
msiexec /i [product].Setup.msi BACKUPPATH="C:\LogBooks\Backups"  
BACKUPPCNAME="my-pc"
```

- Remember to include quotation marks if the path contains spaces.
- In PowerShell, quotation marks need to be escaped with backticks, e.g.
`BACKUPPATH=`"C:\LogBooks\Backups`".`

If successful, the application will show the following message in the backup settings:



Both parameters are optional. The effects of passing one or both are as follows:

- **No parameters used.** Backup path is editable in the application. This is the default, classic way of working.
- **Backup path only passed.** The backup path will be fixed on **all** PCs.
- **Backup path and PC names passed.** The backup path will be fixed **only** on the PCs specified; other PCs can edit the backup path.

It is possible to use a * character as a wildcard when specifying PC names.

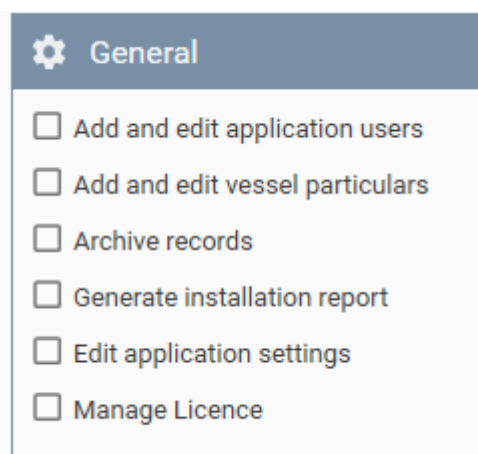
Release Notes – 2.2.11.5 – 27/10/2025

The ability to switch the client application between standalone and client-server operating modes which was removed in v2.2.10 has been restored.

Release Notes – 2.2.10.35 – 10/7/2025

Permissions

Normal users are now restricted from editing various system settings such as backup settings, licence management, Ship-To-Shore sync settings and Client-Server mode connection settings. Two new general permissions have been added to the role management screen.



Licence Auto-Updating

When the currently installed licence is close to renewal Digital Log Books will attempt to download an updated licence. To facilitate this a new licence file must be installed as extra information has been added to the licence file.

Logbook Auto-Updating

Minor updates to logbooks can be distributed automatically to clients without requiring updating the client installation.

Ballast Water Record Book

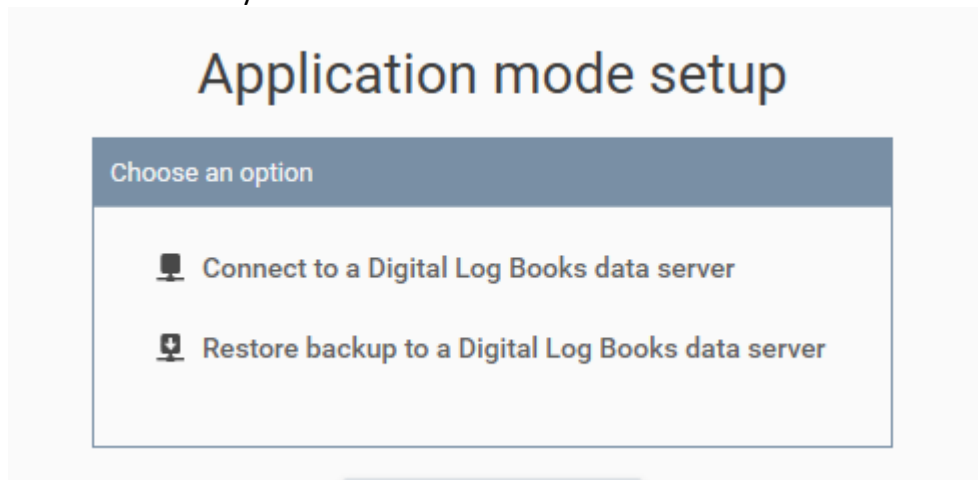
- 'Final total quantity retained' is now calculated from the contents of all ballast tanks.
- Water temp field added to C.1.
- Validation of estimated uptake against tank volume.

Oil Record Book Part 1

- Fix warning in C.12 saying that 12.1 has been left blank when not transferring to a reception facility.
- C.11 Entries will no longer double count volumes when paired with D entries.
- Volume autofill will always use the most recently created entry.

Disaster Recovery

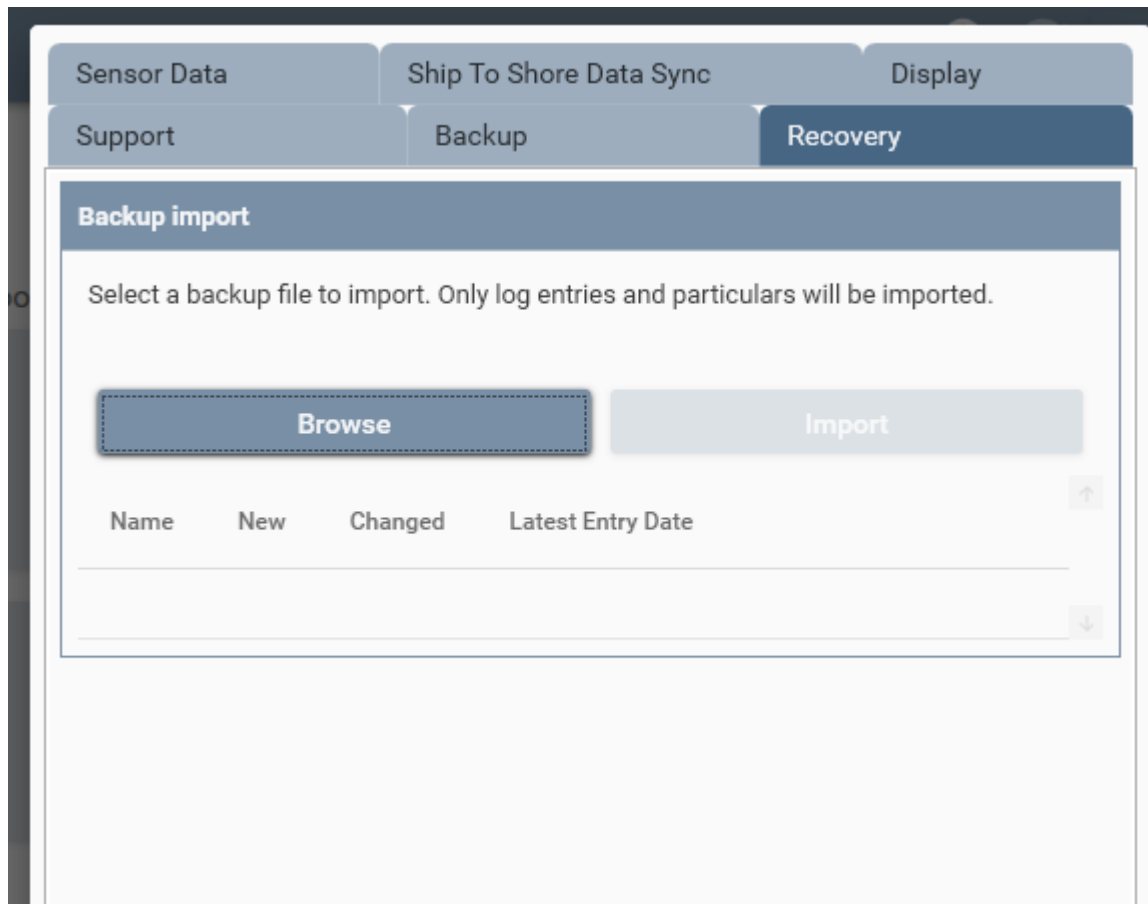
Backups can now be restored to an app server from the client setup. This can only be done if the app server is in a newly installed state.



Backup Importing

A limited set of data can now be imported into an existing database from a .logbak file. This is intended to be used as part of a disaster recovery plan or as a way of migrating from a Standalone client setup to a Client-Server setup.

Note: volume tracking data is not included in transfer.



Miscellaneous

- Vessel will report the backup status to the Ship-To-Shore portal, including the set path and last backup time.
- Fixed water ballast particulars remarks field contents not being saved.
- Increased the number of table entries for various particulars including cargo handling equipment from 50 to 100.
- A software upgrade and some minor changes have been made to the installers.
- Release notes and documentation are now available from the support tab.
- China and Korea added to ECA zone list.
- Fixed bug causing numeric entries to be cleared on save when they contained a comma.

Release Notes – 2.2.9.3 – 19/09/2025

- Fix SQLite database locked error when creating backups with a large database filesize.

Release Notes – 2.2.8.4 - 30/07/2025

Ballast Water Record Book

- Section A: Fix "The operation includes uptake of untreated water. This may contaminate tanks containing treated water." warning displaying even when a water treatment type was chosen

Miscellaneous

- Backups created with older versions are no longer prevented being restored in newer versions.
- Server will warn if a licence provided via the command line cannot be found.

Release Notes – 2.2.7.5 – 14/07/2025

Ballast Water Record Book

- In section A “Uptake from Sea” and section B “Discharge to Sea”:
 - It is no longer possible to mark the BWMP as being followed if the water has not been treated.
 - The “Treated Water” checkbox is now turned on or off in accordance with the Ballast Water Treatment Method – it can no longer be set independently.
 - The display order of items 5 (BWMP followed) and 6 (treatment method) has been switched around.

6 - Ballast water treatment method	Ballast water treatment method* None or N/A	<input type="checkbox"/> Treated water
5 - Whether conducted in accordance with the approved Ballast Water Management Plan	<input type="checkbox"/> Conducted in accordance with plan	Details <small>*Details should be entered explaining why the plan was not followed.</small>

- In section C.1 “Ballast Exchange at Sea”, the warning about minimum distance from land and depth is no longer shown if the Ballast Water Treatment method is “Filtration”.


Release Notes – 2.2.6.10 – 08/7/2025

Ballast Water Record Book

- Adjustments to the layout of the book and PDF export to ensure compliance with MEPC 369(80).
- Section A: Start time and location are now mandatory fields.
- OneLog will now warn when untreated water is moved into a tank that may contain treated water.
- Prevent the creation/editing of earlier entries which would change the result of future entries that affect tank volume tracking. Log entries must be created in chronological order.
- Adjustments to some warnings.

Miscellaneous

- Updated IT Admin Guide.
- Timezone inputs can be adjusted in 5-minute increments.
- Added 5 and 10 minute values to Ship clock adjustment entries in Deck Log book.
- Install location registry key is now set by the installer.
- .NET prerequisites are now only restricted to major and minor versions. 8.0.12 and 8.0.17 for example are valid.
- Backup related warnings are now more prominent and non-dismissible.



Check settings because Backup is overdue. Last backup completed at: 30-May-2025 23:24:44 +00:00

Release Notes – 2.2.5.4 – 22/05/2025

PDF Export Format

This release updates the format of the PDF export for the Oil, Cargo, Garbage and Ballast Water record books to more closely conform to the examples given in IMO guidance.

- The 'Section' column has been renamed to 'Code'.
- Log books which gave the "Item" code in the format e.g. "A.1" will now simply give it as "1".

Release Notes – 2.2.4.2/2.2.3.3 – 15/05/2025

Additional ECA Zones

The Mediterranean, Canadian Arctic and Norwegian Sea ECA Zones are now available for selection in the Marine Sulphur and Marine Diesel Engine On/Off Status record books.

Bug Fixes

- Fixed application crash in Oil Record Book when an entry had the 'Tank' field left blank.

Release Notes – 2.2.2.2 - 07/04/2025

Bug Fixes

- Fix regression when backing up to OneDrive folders

Release Notes – 2.2.1.4 – 31/03/2025

Bug Fixes

- Fix bug where deleted entries were being included in the pending approval homescreen counters.
- Fix 403 error when trying to export PDFs as a user without user management permissions.

Miscellaneous

- Updated emissions logbook icon.
- Added kilograms as valid liquid unit.

Release Notes – 2.2.0.35 – 11/02/2025

New Books

Sewage and Gray Water Log Book

The Sewage and Gray Water log book is used to record discharges of sewage and other waste water from the vessel.

Stateroom Master Key Log Book

The Stateroom Master Key Log Book is used to record the time and reason of the taking and returning of stateroom keys by crew members. The list of state rooms can be set in Vessel Particulars. This book is required by US-flagged vessels.

Multiple Levels of Approval

It's now possible to have a log book require approval from more than one Admin user. This is configurable for each log book and can be set by an Administrator through the Role Management screen. There will be no change by default – all books will remain requiring a single approval unless otherwise configured.

Online Activation

It's now possible to activate the application using the user name and password combination of a Weilbach account. This means it is no longer necessary to distribute .lic licence files. Contact Weilbach support if you are unsure of your account credentials.

Oil Record Book Part I

- When discharging to a facility under either section B or C12, a warning is now shown reminding the user to attach a receipt.
- Miscellaneous Tank Operations can now be entered under section I.
- Bilge Wells can now be added in particulars and used when recording discharges of ballast or oily water.
- In Section D, the Start and End times are now displayed in their own section, rather than being combined with item 15.x.
- The layout of Section H has been updated to more clearly separate the different sections.

Deck Log Book

- The availability of the “Copy Previous” button has been expanded to all record categories.

- “Anchoring” and “Other” have been moved out of “General” and are now distinct categories.
- “RPM” has been moved to “Navigation”, rather than being a separate entry type.

Engine Log Book

- The unit of oil consumption can now be selected from litres, tonnes or cubic metres.
- Several new fields have been added to the Engine Check entry type.
- It’s now possible to record information for more than one turbocharger on an engine. Turbochargers have been separated out in to a list in the same way as cylinders.
- New manoeuvre types have been added to the list in Section H.

Mooring Observations Log Book

- A new entry type has been added for general observations.
- Mooring Tails can now be recorded in the Mooring particulars and new fields have been added to Lines.
- The application will now show a warning banner when a mooring line is near or over its recommended usage limit.

Compass Observation Book

- The PDF export for the Compass book has had its layout changed to a landscape-orientated grid.
- A new entry type has been added “Unable to Make Observation”.

Vessel Particulars

- The Maximum Vessel Speed can now be entered in to General particulars.
- A Medical Inventory of drugs and other medicinal items can now be recorded.
- Vessel Particulars can now be exported and imported.
- “Total Tank Capacity” has been added to ORB1 and Cargo tanks, similar to what already existed in the Ballast Water particulars.
- New substances have been added to the Ozone Depleting Substances particulars.
- Details of the vessel’s Water Treatment System and available Pumps can now be recorded in the Ballast Water particulars.

Ship-to-Shore Web Site/API

- A new page has been added to the web site which shows a summary of a single vessel. Admin users can use the ‘Vessels’ menu option on the left to see a list of vessels. Clicking on one of these will show information such as entry count per book, last entry date, and entries in the last 24 hours. This screen also provides a convenient overview of the vessel’s entries, particulars and archives.
- It is now possible to configure which log books are displayed on the web site on a per-user basis.
- The web site now supports two-factor authentication (2FA).

Enabling 2FA and toggling of log books can be done through the ‘Account Preferences’ menu option.

Miscellaneous

- Sync status for particulars and attachments are now displayed.

- It is now possible to export entries in CSV, JSON and XML formats. When a user clicks the 'Export' button, a list of available formats is now shown. This is available both through the application and the web site.
- The "signature" text on a PDF export has been expanded to provide more detailed information.
- The appearance of the older log books has been updated in line with the newer, more detailed display style.
- It is now possible to limit PDF export to Admin users only (via the Role Management screen).
- The size limit for an attachment has been increased to 5MB, and the application will now attempt to automatically resize attachments larger than this.
- In the User Management screen, inactive users have been moved to the bottom of the list.
- The limit on the number of rows which can be added to a "list" field has been increased to 50.

Bug Fixes

- Fixed a bug in the PDF export where some long tables were being truncated, rather than wrapped to the next page.
- Fixed a bug where using the web site's password reset screen sometimes resulted in the user seeing a blank page.
- Fixed a bug which was incorrectly denying access to some API functions.
- Fixed a bug which was preventing the database being backed up to OneDrive.

Breaking Ship-To-Shore API changes

To facilitate multi-approvals the structure of the AuditInfo section has been updated to include a list of approvals:

```
"AuditInfo": {
  "Approved": true,
  "Approvals": [
    {
      "ApproverName": "Bloggs, Joe)",
      "ApprovedOn": "2025-02-10T10:19:20.0648201+00:00",
      "Comment": null
    }
  ],
  "Author": "Smith, John (Captain)",
  "CreationDateTime": "2025-02-10T10:19:15.7694639+00:00",
  "SavedForApprovalUser": "Smith, John",
  "SavedForApprovalDateTime": "2025-02-10T10:19:15.7694639+00:00",
  "ApprovalDateTime": "2025-02-10T10:19:20.0648201+00:00"
}
```

Release Notes – 2.1.9.4 – 12/12/2024

Bug Fixes

- Various fixes for issues around saving backups to OneDrive
- Correct regulation issues with Oil Record book 1 section D & H

Release Notes – 2.1.7.47 – 10/09/2024

Bug Fixes

- Fixed a bug in the backup process which was causing the application to become progressively slower and ultimately freeze.
- Fixed a bug which resulted in archives not containing all the correct log entries on non-English computers.
- Fixed a bug in the licencing screen which caused an error when the licence you were importing contained books unknown to the software.
- The log entries screen can now be scrolled with the mouse wheel.
- Cloud synchronised log entries now correctly record which version of the client application they originated from.

Release Notes – 2.1.6.6 – 07/08/2024

Bug Fixes

- Fixed a problem where a user's password was being reset when their personal details were edited.
- Fixed a problem where the database could grow very large when backups were being created frequently.

Release Notes – 2.1.5.4 – 27/06/2024

Ballast Water Book

- Section H now allows the recording of miscellaneous tank operations
- E.6 Circumstances and Reasons text entry box has been increased in size
- A.2 will no longer warn if the 'Minimum depth during uptake field hasn't been entered when the 'Completion location, port or facility' field has been entered.
- A.3/A.4/A.6 will now auto calculate volumes when the final volume is entered first.
- D.7 None or N/A has been added as an option.

Biofouling Book

- Timestamp field has been added to 2.5.2.
- Item numbering has been corrected to match IMO Guidelines MEPC 207(62).
- Help documentation has been updated.

Oil Record Book Part 1

- A warning will be shown when a receipt hasn't been attached to a section H entry.

Compass Observation Book

- Updated Heel field to allow the choice of Rolling/Upright or entering degrees as options. Validation of entered degrees has also been improved.
- Validation of compass deviation has been improved.

GMDSS Radio Book

- Radio entries have now been split into multiple types (Daily, Weekly etc.)
- A communication entry type has been added.
- A station to and station from can be entered for each item of equipment.
- Help documentation has been updated with guidance on checks.

Data Synchronisation

- The client will now automatically retrieve the correct Ship-To-Shore connection configuration remotely.
- By default the shared Weilbach tenant connection configuration will be returned with data synchronisation disabled. This behaviour can be changed on request to CherSoft.

Vessel Particulars

- Field for Baltic Ice Class has been added.

Release Notes – 2.1.2.8 – 10/05/2024

New Log Books

Three new log books are included in this release:

- **Ozone Depleting Substances (ODS) Log Book.** As required by MARPOL Annex VI, regulation 12.6.
 - ODS-containing equipment can be entered through a new “ODS” section of the vessel particulars.
- **Marine Diesel Engine Status Log Book.** As required by MARPOL Annex VI, regulation 13.5.3.
- **Engine Parameters Log Book.** As required by the NOX Technical Code, paragraph 6.2.2.7.

Ballast Water Record Book

- The Ballast Water Record Book has been updated in line with IMO resolution MEPC.369(80).
- The “type” of a ballast water tank can now be selected from a list of pre-defined options.

Oil Record Book Part I

- The sulphur content of bunkered fuel oil can now be recorded (entry type H).
- The “Weekly Inventory of Bilge Tanks” has been brought under entry type I.

Deck Book

- The display of saved values in the Deck book has been made consistent with the other books.
- The “Status” record category now has an “Underway” option.
- A new “Inspections” record category has been added.
- "Stand By Engines", "Finished with Engines", "Tugs Let Go" and "Tugs Made Fast" have been moved from "General" to the "Arrival" and "Departure" record types.
- "Stability Condition Verified Against Drafts" has been added to the "Departure" record.

Engine Book

- Air Conditioner and Refrigerator Temperatures in the “Other Machinery Check” section now allow negative temperatures.
- “Cooling Water Pressure” has been added to the Auxiliary Engine Check.
- Additional options have been added to the list of oil types in the Oil Consumption section.

Crew Management

Additional Fields

It is now possible to record a user’s nationality, date and place of birth, passport number and information about their closest relative.

Embarkation History

It is now possible to enter the dates and places of a user’s embarkation to/disembarkation from the vessel. Open a user’s profile and click on “Embarkation History”.

Crew Reports

Reports in PDF format pertaining to the vessel’s crew are now available from the User Management screen. Click on the three-dot menu icon on the upper-left of the screen to access these reports.

Please see pages 25-28 of the User Manual for more information on the new Crew Management features.

Attachments

It is now possible to attach a file to a new log entry without having to save the entry first. This avoids having to make an extra edit for entries which require an attachment, such as a receipt for a discharge of garbage to a reception facility.

As shown below, you will find an attach button on the 'Create New Entry' panel, and the list of pending attachments is shown on the left. Note that attachments are not uploaded until you click Save.

New Garbage Record Book Part I Entry

Log Date/Time *
Date: 15-Apr-2024 Time: 10:39 Zone: +1:00 Entry Type *: 1: Garbage Discharged to a Reception Facility Ashore or to Other Ships

Pending Attachments
Garbage-Receipt.txt

1.2 - Port or facility, or other ship's name
Port or facility name
Time and Position
Fix Type: GPS Date Time Zone Ship's Position
Other ship's name

1.3 & 1.4 - Garbage Discharged
Category of garbage: (No Selection) Estimated amount discharged m³

Remarks

Cancel Attach Save as Draft Save for Approval

Installation Report

The software is now capable of producing an installation report which details the software version, information about the hardware where the application is running, a unique serial number identifying the installation, and key vessel particulars. To view the report, open the Settings window, click the Support tab, and then click Generate Installation Report.

Data Synchronisation

- Deleted log entries are now synchronised to the cloud. **Please note:** Only approved entries are synchronised by design. This means that an approved entry which is then deleted will now be synchronised.
- A PDF user manual is now available for the API and web site.

Licencing

A vessel's flag state can now appear in the licence, and thus will not be able to be edited through the application.

Archiving

- The warning message shown when draft entries prevent archiving has been made more helpful.
- The warning banner encouraging users to create an archive is now shown after 90 days instead of 14.

Security

- User passwords are now hashed with a more secure algorithm. This change has no effect on existing user passwords.

.NET Version Upgrade

The software has been updated to run on .NET 8. This means that new prerequisites may need to be installed.

Miscellaneous

- The date/time of the latest successful backup is now shown in the Backup tab of the Settings window.
- Numeric values are no longer truncated to two decimal places when displayed.
- The icon for an unlicensed book is now more clearly visible when the application is in Night Mode.
- Performance improvement to reduce application memory usage.

Bug Fixes

- Fixed an issue where the local settings file could become corrupted and prevent the application from starting.
- Fixed a problem in the Engine Book where the labels of fields in an entry's change history were displaying incorrectly.
- Fixed a problem in the Oil Record Book Part I where the estimated ROB could sometimes be auto-filled using measurements from the wrong tank.
- Fixed an error which could occur in the Emissions Book's Daily Reporting in certain time zones.
- Fixed a problem where a Drills record in the Deck Book always said "Abandon Ship" once saved.
- Fixed a bug where switching off Ship-to-Shore Sync did not take immediate effect in client-server mode.

Release Notes – 2.0.6.18

- Deleted log entries are now synchronised to the cloud. **Please note:** Only approved entries are synchronised by design. This means that an approved entry which is then deleted will now be synchronised.
- The OceanPass book has been rebranded to the Emissions Log Book. The book's structure has also been updated.
- A vessel's flag state can now appear in the licence, and thus will not be able to be edited through the application.
- The "type" of a ballast water tank can now be selected from a list of pre-defined options.
- The user manual has been updated.

Release Notes – 2.0.4.4

- The application version is now included in the PDF export header.
- Fixed various bugs that were causing disk space to be wasted:
 - Ensure temporary folders are always cleaned up during archive synchronisation.
 - Don't perform database compression as often – this produces smaller differential backups.
 - Ensure clean-up of old backups recovers and continues if an error is encountered.

Release Notes – 2.0.3.5

- Fixed a bug that prevented the Radio book from loading after data had been migrated from the old book format.
- Added extra detail to warning messages in the Ballast Water book to make it clearer how the application calculates its expected figures.
- Fixed a bug in the My Account screen where the Set PIN button was not enabled if the user had no security questions.

Release Notes – 2.0.2.12

- Fixed a problem where the database was growing too big too quickly when backups were being created with high regularity, which had the potential to cause severe performance degradation. Users should notice that their database and backup sizes become much smaller with this version.
- Increased the maximum length of tank names from 80 to 100 characters.
- Fixed a problem where older versions of the software were not being removed from the list of Windows programs after an upgrade. This was achieved by increasing the version number.
- It is now possible to supply custom Ship-to-shore settings to the App Server installer for customers who do not use the default cloud infrastructure.
- Contains new PDF help files for the Night Order, Marine Sulphur and Cargo Handling Register books.
- Contains a fix for a problem in the previous release where the upgrade process failed on databases containing Radar, Radio and Compass entries which were created in older (≤ 1.5) versions of the software.
- Contains a fix for an issue where too many backups were occasionally being created.
- The ORB1 Section D now has Start/End Time fields for items 15.2 and 15.3, rather than a single Time field.

New Log Books

The following new books are included:

- Marine Fuel Sulphur Record Book
- Chronometer Rate Log Book
- Key Register Log Book
- Night Order Book
- Medical Log Book
- Hong Kong Marine Department Log Book

In addition:

- The Engine Log Book has been updated and is no longer a preview book.
- The Radar, Radio and Compass books have been redesigned to be consistent with the other log books.
- The Radar Book now allows multiple pieces of equipment and multiple targets to be recorded in a single entry.

Ship-to-Shore Synchronisation

- The Digital Log Books reporting web site which allows shore-side staff to view vessel's log book entries is now available. Details on how customers can access this will be communicated separately.
- Log entries in the application now display a "Synced" icon to signify that they have been successfully synchronised to shore.
- The synchronisation process now includes attachments and archive information.

Backup Enhancements

- It is now possible to create partial backups. This reduces the number of full backups which need to be created, and thus reduces the amount of disk space taken up by backups. It is **highly**

recommended that customers read page 25 of the updated *Installation and IT Admin Guide*, where partial backups are explained in more detail.

- It is now possible to configure:
 - The number of days for which old backups are kept.
 - The minimum number of backups to keep.
 - The format of the backup file name.

You can find these options in the Backup Settings section of the application.

- The configuration settings regarding backups can now be supplied to the App Server installation package at install time. This allows a common set of settings to be used across multiple installations. See page 9 of the *Installation and IT Admin Guide* for more details.

Oil Record Book Part I

- A new section has been added: “Weekly Inventory of Bilge Tanks”. This section allows ROB quantities to be kept up-to-date by recording collection of bilge water that is not covered by the rest of the book.
- The drop-down lists of tanks are now filtered to only the types of tanks appropriate to the relevant section of the book.

Ballast Water Book

- Fixed a bug where the Quantity Retained in a tank was not always being calculated correctly.

Biofouling Record Book

- The “Responsible Person” fields now present a list of the “Responsible Crew” defined in the Vessel Particulars, instead of being free text fields.
- The “Area of Vessel” drop down lists now allow free text entry.

Security Updates

- It is now possible to install the App Server with a custom SSL certificate. More information can be found on page 11 of the updated *Installation and IT Admin Guide*.
- Administrator password resets can now be performed on-vessel using security questions. Users will need to fill in their secure answers in the My Account screen in order to use this.

Release Notes – 2.0.1.3

Changes since the previous release 2.0.0.62:

- Fixed a problem where older versions of the software were not being removed from the list of Windows programs after an upgrade. This was achieved by increasing the version number.

Release Notes – 2.0.0.62

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In addition:

- The Engine Log Book has been updated and is no longer a preview book.
- The Radar, Radio and Compass books have been redesigned to be consistent with the other log books.
- The Radar Book now allows multiple pieces of equipment and multiple targets to be recorded in a single entry.

Ship-to-Shore Synchronisation

- The Digital Log Books reporting web site which allows shore-side staff to view vessel's log book entries is now available. Details on how customers can access this will be communicated separately.
- Log entries in the application now display a "Synced" icon to signify that they have been successfully synchronised to shore.
- The synchronisation process now includes attachments and archive information.

Backup Enhancements

- It is now possible to create partial backups. This reduces the number of full backups which need to be created, and thus reduces the amount of disk space taken up by backups. It is **highly**

recommended that customers read page 25 of the updated *Installation and IT Admin Guide*, where partial backups are explained in more detail.

- It is now possible to configure:
 - The number of days for which old backups are kept.
 - The minimum number of backups to keep.
 - The format of the backup file name.

You can find these options in the Backup Settings section of the application.

- The configuration settings regarding backups can now be supplied to the App Server installation package at install time. This allows a common set of settings to be used across multiple installations. See page 9 of the *Installation and IT Admin Guide* for more details.

Oil Record Book Part I

- A new section has been added: “Weekly Inventory of Bilge Tanks”. This section allows ROB quantities to be kept up-to-date by recording collection of bilge water that is not covered by the rest of the book.
- The drop-down lists of tanks are now filtered to only the types of tanks appropriate to the relevant section of the book.

Ballast Water Book

- Fixed a bug where the Quantity Retained in a tank was not always being calculated correctly.

Biofouling Record Book

- The “Responsible Person” fields now present a list of the “Responsible Crew” defined in the Vessel Particulars, instead of being free text fields.
- The “Area of Vessel” drop down lists now allow free text entry.

Security Updates

- It is now possible to install the App Server with a custom SSL certificate. More information can be found on page 11 of the updated *Installation and IT Admin Guide*.
- Administrator password resets can now be performed on-vessel using security questions. Users will need to fill in their secure answers in the My Account screen in order to use this.