

EMC Online

**Upload logbooks user manual**

The **Environmental Management Charge (EMC)** is a charge associated with most commercial activities, including tourism operations, non-tourist charter operations and facilities, operated under a permit issued by the Great Barrier Reef Marine Park Authority.

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Support for the use of EMC Online can be obtained from Great Barrier Reef Marine Park Authority (GBRMPA), Environmental Management Charge (EMC) Unit

EMC Online Help Desk Telephone (07) 4750 0837

Email [emc@gbrmpa.gov.au](mailto:emc@gbrmpa.gov.au)

Additional support material can be obtained from the [Permits and EMC Guide 2016](https://secure.gbrmpa.gov.au/EMC/Help/Permits_and_EMC_Information_Guide.pdf) available from the GBRMPA and also online through [www.gbrmpa.gov.au](http://www.gbrmpa.gov.au)

***The Great Barrier Reef Marine Park Authority and the Department of Environment and***

***Science acknowledge the continuing Sea Country management and custodianship of***

***the Great Barrier Reef by Aboriginal and Torres Strait Islander Traditional Owners, whose***

***rich cultures, heritage values, enduring connections, and shared efforts protect the Reef for future generations.***

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1. Great Barrier Reef Marine Park Authority - Environmental Management Charge (EMC)

The Great Barrier Reef is an outstanding natural ecosystem that supports a world-class array of species and habitats. Almost two million tourists visit this World Heritage Area every year, motivated primarily by the chance to see, experience and learn about the Great Barrier Reef.

We can all play a role in protecting the Great Barrier Reef and preserving the tourism experiences it offers. As an important stakeholder, you contribute to the management of the Great Barrier Reef Marine Park (Marine Park) by collecting and submitting the EMC and visitation records. You can further contribute by working in partnership with the Great Barrier Reef Marine Park Authority (GBRMPA) in the management of the Marine Park.

The EMC is a charge associated with some commercial activities, including tourism operations, non-tourist operations and facilities, operated under a permit granted by the GBRMPA.

For most tourism operations, visitors to the Marine Park participating in a tourist activity are liable to pay the charge to the permittee, who then remits the charge to the GBRMPA.

For other operations in the Marine Park, such as those involving the hire of equipment, installation and operation of tourist facilities, underwater observatories, sewage outfalls and vending operations, the permittee must pay fixed quarterly charges to the GBRMPA.

The funds the Australian Government receives from the EMC are vitally important in the day-to-day management of the Marine Park and in improving its long-term resilience.

Further information is available on the GBRMPA website:

[Environmental Management Charge](http://www.gbrmpa.gov.au/access-and-use/environmental-management-charge)

[What are the charges?](http://www.gbrmpa.gov.au/access-and-use/environmental-management-charge/what-are-the-charges)

1. About EMC Online

[EMC Online](https://secure.gbrmpa.gov.au/emc) is a module of the Reef Management Systems that allows Marine Park users to manage their EMC obligations. It provides for the collection of EMC information and allows online remittance of associated charges. This system provides users with the ability to integrate EMC reporting into daily business practices and resolve accounts online.

Some of the other features that EMC Online offers include:

* Favourites: establish favourites within the system to accommodate regular trips and reduce data entry time
* Reports: access to personalised reports which can be used to track the visitors you take into the Marine Park
* Payment gateway: you can pay EMC through a secure gateway.

EMC Online is a user-friendly way for Marine Park users to manage EMC requirements for their business. It will also support business through streamlining processes, and allow users to customise the system to suit their operations.

Due dates for submitting EMC data, including Nil activity returns, and payment of EMC each quarter are:

* Jan-Mar quarter- due date is the **30 April**
* Apr-Jun quarter- due date is the **31 July**
* Jul-Sep quarter- due date is the **31October**
* Oct-Dec quarter- due date is the **31 January**
  1. System Rules for Uploading logbooks

The EMC Online upload function requires;

* Each operation to be uploaded with separate spreadsheets.
* Vehicle names and Aircraft Registration numbers entered in spreadsheets match the EMC Online Favourite vehicle name.

1. Logbooks

If you are undertaking activities for which daily EMC charges apply, you are required to complete an EMC logbook with information on the number of visitors carried, the amount of EMC payable and all the reefs, islands and bays visited. Separate logbooks must be submitted for each operation.

Please take care to complete the logbook accurately, paying particular attention to:

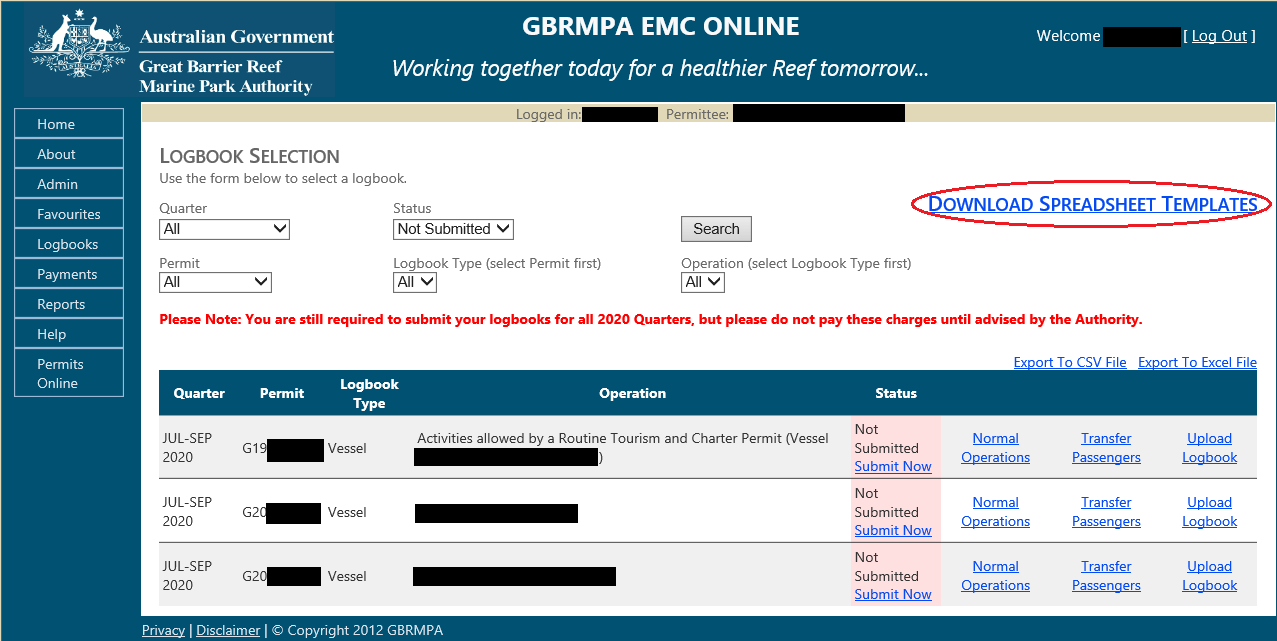
* Providing correct information about the permit you are operating;
* Ensuring information for each operation on a permit is recorded, even if there was no activity; and
* Providing correct details of the locations you operated to. Further information on locations can be found on our website at [www.gbrmpa.gov.au](http://www.gbrmpa.gov.au) or in our [Permits and EMC Guide 2016](https://secure.gbrmpa.gov.au/EMC/Help/Permits_and_EMC_Information_Guide.pdf).
  1. Downloading logbooks

Once you are logged into EMC Online select the Logbook tab on the navigation section on the left hand side of the screen.



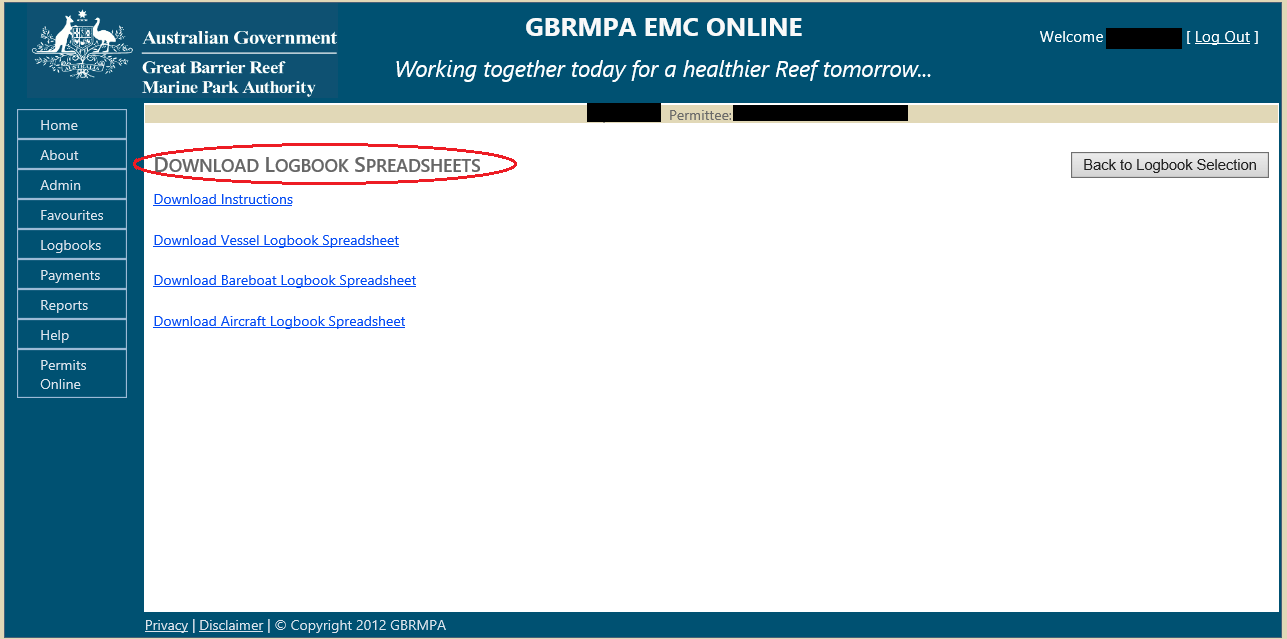
***Figure 1 - Screenshot of EMC Online navigation menu with a red circle around Logbooks***

When on the Logbook Selection screen there is a link titled Download Spreadsheet Templates.



***Figure 2 - Screenshot of Logbook Selection screen with a red circle around link for Download Spreadsheet Templates***

Once selected the Download Logbook Spreadsheets screen appears. To guide you through the process download or print the instructions manual. Select which template type you would like to download and save a copy to your personal computer.

 ***Figure 3 - Screenshot of EMC Online Download Logbook Spreadsheet screen with a red circle around the title***

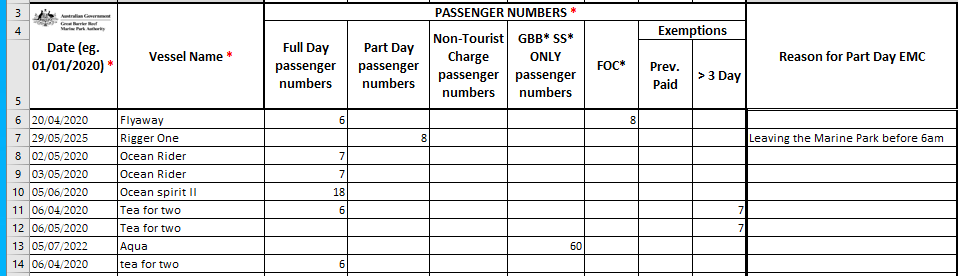
**Tip:** Download the template at the beginning of the quarter and enter the trip data as required then upload the data before quarter due dates (30 April, 31 July, 31 October, and 31 January).

When saving the document to your personal computer use a naming protocol that reflects the operation and quarter e.g.

* VIN0888-EMC-Jan-Mar-2021
* Flyaway-EMC-Apr-Jun-2021
* BIN999-EMC-Jan-Mar-2021
* AIN0777-EMC-Jul-Sep-2021

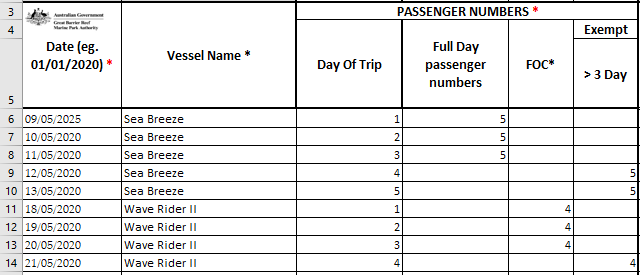
**Please Note:** *You can add multiple vessel names and aircraft registrations (Column B of template) for an individual VIN/BIN/AIN without having to complete separate logbook templates.*

An example of a Vessel Operation with a VIN is below. For example VIN0567 can have a number of vessel names added for the VIN operation.



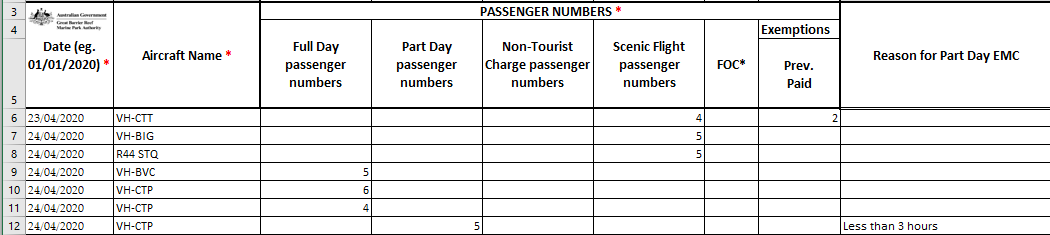
***Figure 4 - Screenshot of Vessel Operation with a VIN displaying different vessel names within the logbook spreadsheet***

An example of a Bareboat Operation with a BIN is below. For example BIN0143 can have a number of vessel names added for the BIN operation.



***Figure 5 - Screenshot of Bareboat Vessel Operation with a BIN displaying different vessel names within the logbook spreadsheet***

An example of an Aircraft Operation with an AIN is below. For example AIN0278 can have multiple aircraft registrations added for the AIN operation.



***Figure 6 - Screenshot of an Aircraft Operation with an AIN displaying different Aircraft Names numbers within the logbook spreadsheet***

**Please Note:** *You can add multiple vessel names and aircraft registrations (Column B of template) for an individual VIN/BIN/AIN without having to complete separate logbook templates.*

**Please Note:** *You cannot add multiple vessel names and aircraft registrations (Column B of template) for individual operations that do not have a VIN/BIN/AIN. Separate logbook templates are required for operations that do not have an associated VIN/BIN/AIN.*

* + 1. Entering information into the Spreadsheet

Each spreadsheet template has information within the workbooks on how to fill in the spreadsheets and how to search for a location. Each spreadsheet type (Vessel, Aircraft, and Bareboat) has the information associated with the type.

For example the information worksheets for Bareboats are slightly different to the information sheets for Vessel/Aircraft. The Bareboat spreadsheet has an extra worksheet titled Common Bareboat Locations and no worksheet for Troubleshooting – Part day passengers.

Screenshot of excel worksheet tabs with a red circle around Common Bareboat Locations worksheet ***Figure 7 - Screenshot of excel worksheet tabs with a red circle around Common Bareboat Locations worksheet***

The Vessel/Aircraft information sheets are titled with the same worksheet names. The Vessel/Aircraft information worksheets have an extra sheet for Troubleshooting – Part Day passengers.

Screenshot of excel worksheet tabs with a red circle around Troubleshooting – Part Day worksheet ***Figure 8 - Screenshot of excel worksheet tabs with a red circle around Troubleshooting – Part Day worksheet***

The worksheet Titled ‘Information Sheet’ has the information required on how to fill in the Logbook Data worksheet.

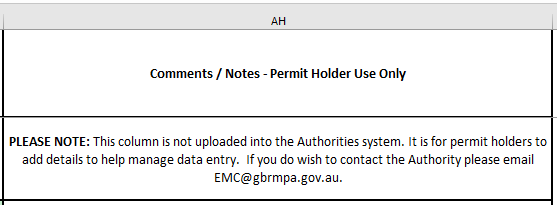
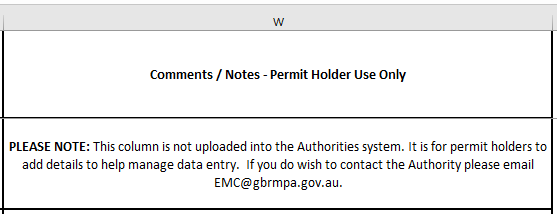
Screenshot of excel worksheet tabs with a red circle around Information Sheet worksheet ***Figure 9 - Screenshot of excel worksheet tabs with a red circle around Information Sheet worksheet***

**Please Note:**

* *Only the ‘Logbook Data’ worksheet is loaded into EMC online.*
* *Reloading the same information will duplicate the line items.*
* *Information already loaded would need to be deleted out of EMC online or out of the spreadsheet before reloading data.*
  + 1. Comments / Notes

The Comments areas of the logbook spreadsheets are for Permit Holder Use Only. Any information entered in this field will not be uploaded to the Authority.

Column AH in the vessel and aircraft spreadsheets and Column W in the bareboat logbooks are enabled to have comments or notes added to any row of information.

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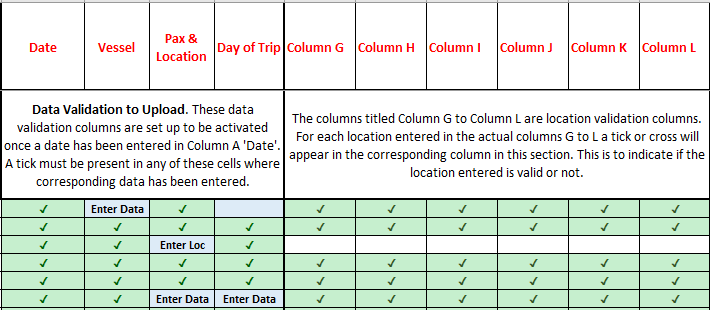
***Figure 10 - Screenshot of Comments / Notes field for Aircraft and, Vessel logbooks***

***Figure 11 - Screenshot of Comments / Notes field for bareboat logbooks***

* + 1. Validating information in the Spreadsheet

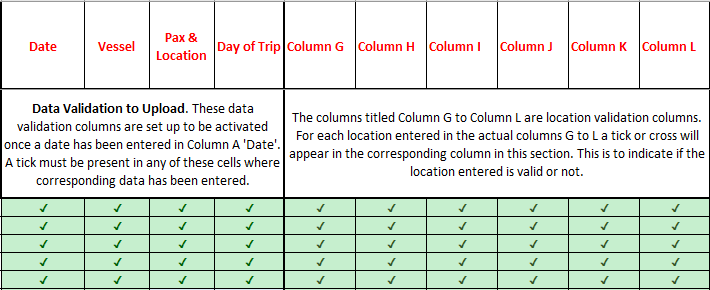
Each spreadsheet template has a validation area to the far right of the location columns.

If you have not entered the information correctly in the spreadsheet, the validation area will display a message in a blue box which indicates more information is required. Review all validation messages in the row and enter any missing data as required e.g.



***Figure 12 - Screenshot of validation columns within the logbook spreadsheet displaying ticks and displaying validations for Enter Data and Enter Loc (Location)***

When the information is entered correctly the validation cells display green with a tick. To optimise the upload process, ensure the date range is correct for the quarter and all cells are ticked. If your spreadsheet is complete and correct it is ready for upload e.g.



***Figure 13 - Screenshot of validation columns within the logbook spreadsheet displaying ticks for all fields***

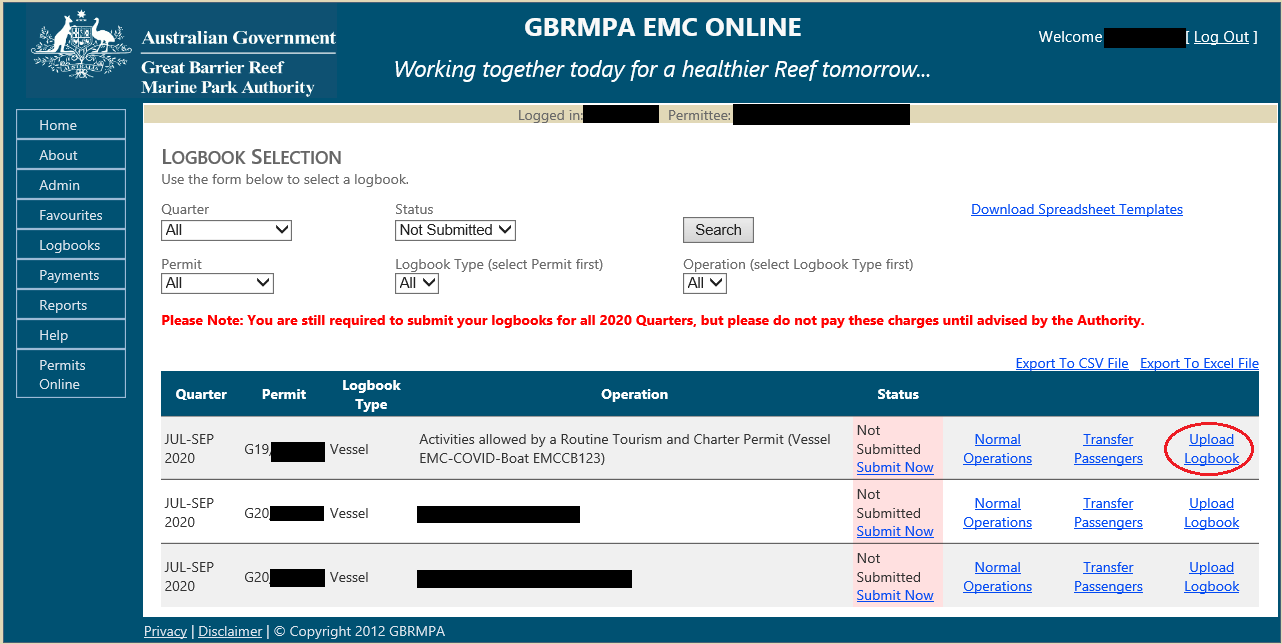
1. Uploading logbooks

Once you are logged into EMC Online, select the Logbook tab on the navigation section on the left hand side of the screen.



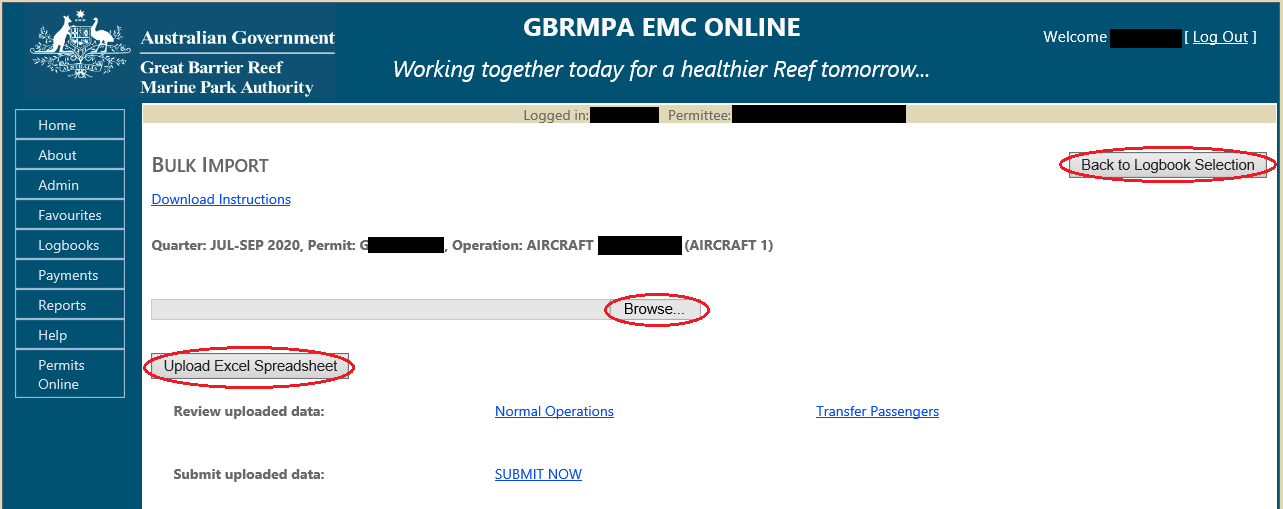
***Figure 14 - Screenshot of EMC Online navigation menu with a red circle around Logbooks***

When on the Logbook Selection page, select the Upload Logbook link for the desired permission/vehicle and relevant quarter.



***Figure 15 - Screenshot of Logbook Selection screen with a red circle around Upload Logbook link***

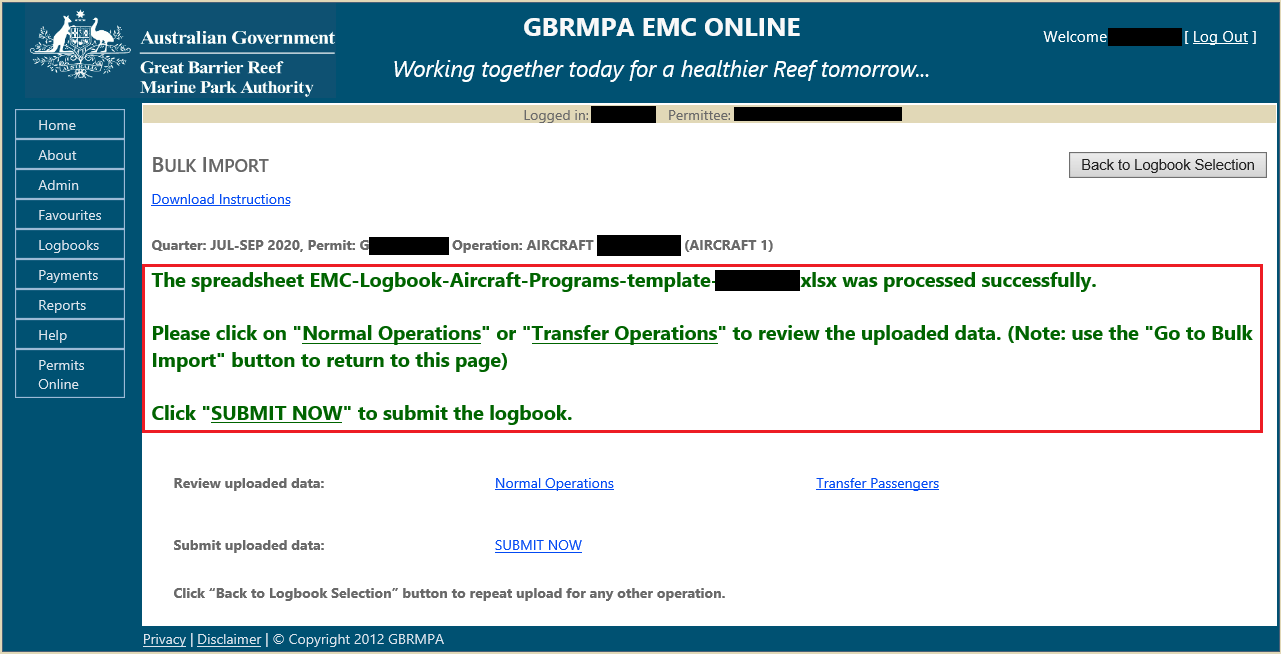
When on the Bulk Import page select Browse and then navigate to the area on your personal computer hard drive where you saved your file. Click on that file then click on Open. The file pathway will appear in the grey box beside Browse. Click on the Upload Excel Spreadsheet button.



***Figure 16 - Screenshot of Bulk Import screen with red circles around Browse, Upload Excel Spreadsheet and Back to Logbook Selection buttons***

* 1. Upload successful

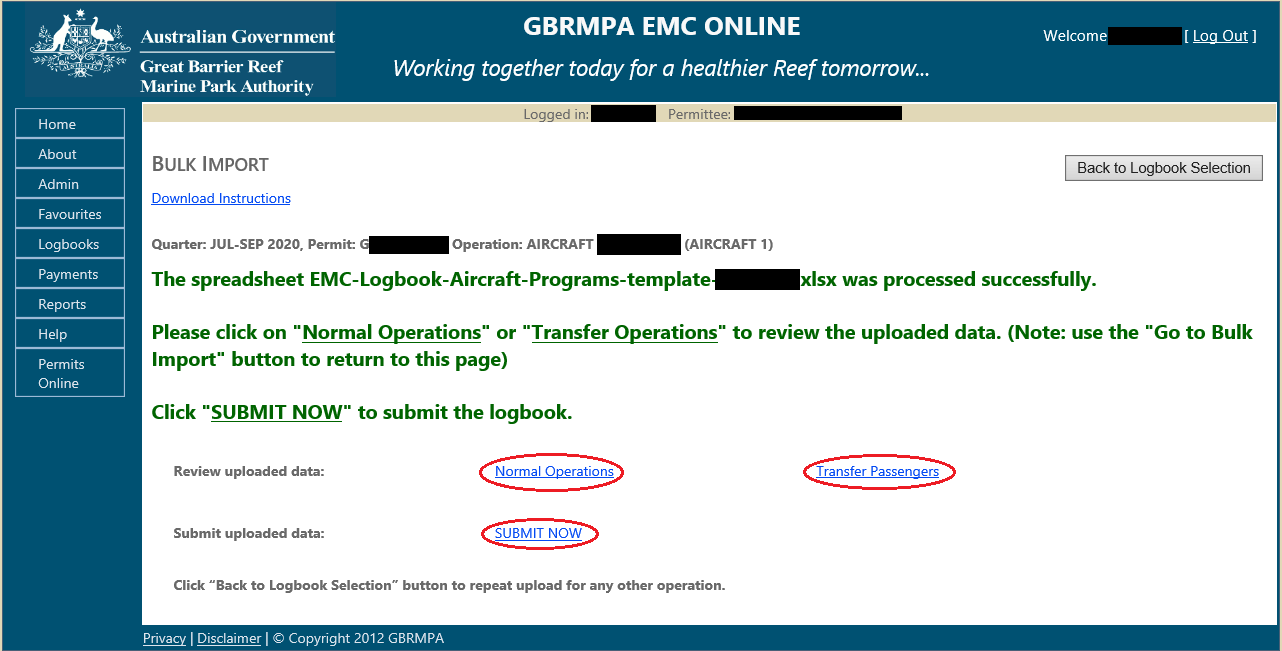
Once a logbook is uploaded, a message will appear in green text e.g. **‘The spreadsheet [file\_name.xls] was processed successfully’. Please Click on “Normal Operations” or Transfer Operations” to review the uploaded data. (Note: use the ‘Go to Bulk Import” button to return to this page). Click “SUBMIT NOW” to submit the logbook.**

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***Figure 17 - Screenshot of Bulk Import screen with a red box around message ‘The spreadsheet [file\_name.xls] was processed successfully’. Please Click on “Normal Operations” or Transfer Operations” to review the uploaded data. (Note: use the ‘Go to Bulk Import” button to return to this page). Click “SUBMIT NOW” to submit the logbook.***

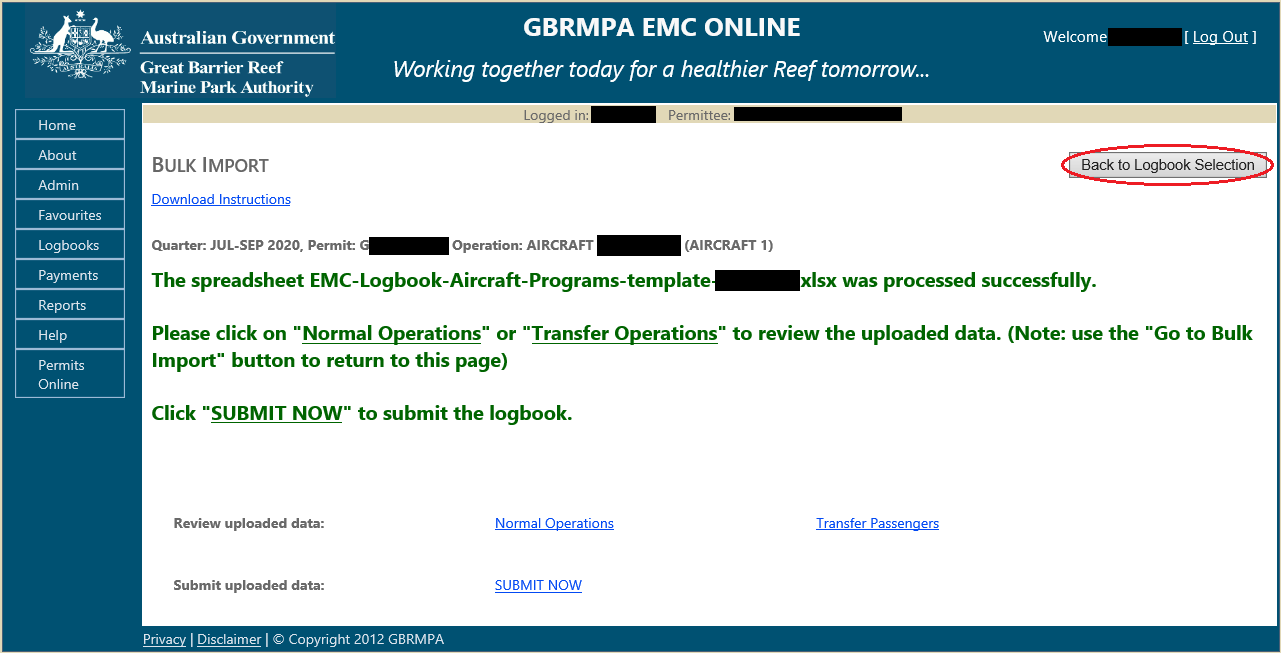
* 1. Check uploaded data

Following a successful upload options for reviewing Normal and/or Transfer passengers will appear via links. A submit now link will also appear. Select the desired link to check over or submit the uploaded information.



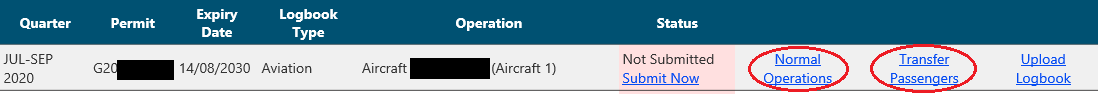
***Figure 18 - Screenshot of Bulk Import screen with red circles around links for Normal Operations, Transfer Operations and Submit Now***

The logbook data can also be checked by selecting the Back to Logbook Selection button.



***Figure 19 - Screenshot of Bulk Import screen with a red circle around the Back to Logbook Selection button***

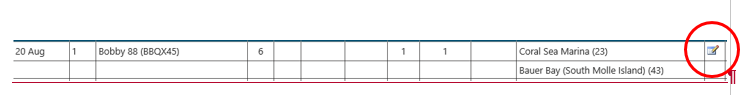
Once on the Logbook Selection screen appears, select Normal Operations or Transfer Operations for the desired operation to double check the data has loaded correctly.



***Figure 20 - Screenshot of Logbook selection screen with red circles around links for Normal Operations and Transfer Operations***

Once the log book is opened, to make any edits to uploaded data, click on the edit icon to the right of the data Image of edit icon  make the change as required, and then click Save.

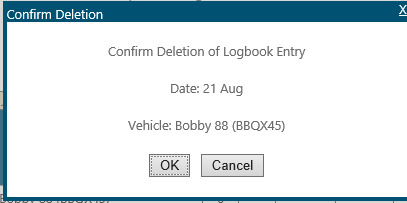
***Figure 21 - Image of edit icon***



***Figure 22 - Screenshot of logbook data with a red circle around the Edit icon***

To remove any uploaded data, click on the delete icon to the right of the data Image of delete icon then a dialogue box will appear to confirm deletion. Click on OK/Cancel as required. After making any changes, click on Refresh button and recheck data.

***Figure 23 – Image of delete icon***



***Figure 24 - Screenshot of Confirm Deletion pop up window displaying the date, vehicle name and an OK button and a Cancel button***

* 1. Submit uploaded data

If you are happy with the data, either click on Back to Logbook Selection button or click on Go to Bulk Import button then click on the Submit Now button for that operation. This will complete the EMC logbook obligation process for that operation. Repeat the process for any other operations.

* 1. Part Quarter Data Upload

If you prefer to upload your data monthly instead of quarterly, the upload process does accommodate this approach but DO NOT submit uploaded data until quarters end.

**Tip:**

Download the relevant template (Vessel/Aircraft/Bareboat) refer to chapter 3 above.

When saving the document to your personal computer use a naming protocol that reflects the operation and month e.g.

* VIN0888-EMC-Jan 2021
* VIN0888-EMC-Feb 2021
* VIN0888-EMC-Mar 2021
* Flyaway-EMC-Apr -2021
* Flyaway-EMC-May-2021
* Flyaway-EMC-Jun-2021

To upload the spreadsheet follow the process outlined in chapter 4 above but DO NOT submit data until after the final month of the quarter.

If the logbook is submitted mid quarter by mistake, please contact EMC hotline

(07) 4750 0837 or [emc@gbrmpa.gov.au](mailto:emc@gbrmpa.gov.au) so that the logbook can be changed to pending allowing you to continue to add data for that quarter.

1. Upload Troubleshooting
   1. What if I get an error message?

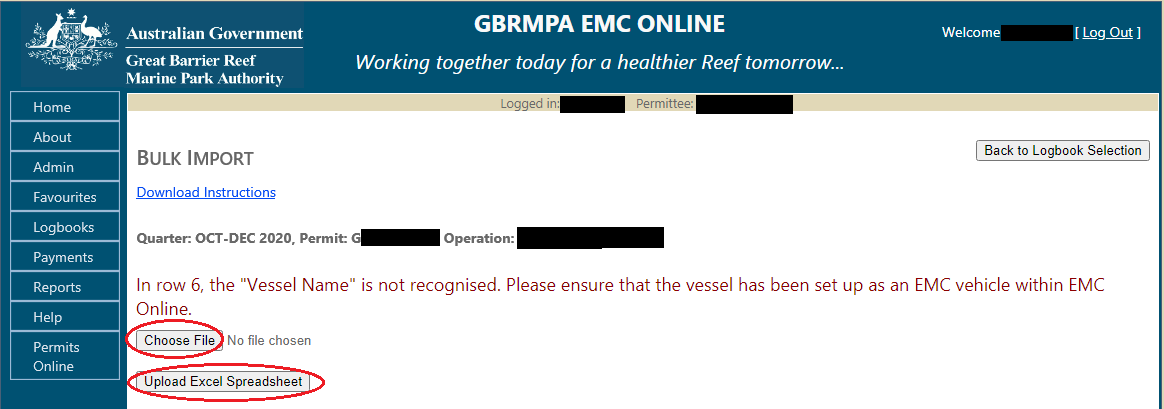
When uploading a logbook and an error message displays, you will need to amend the information in the spreadsheet you are trying to upload. Please refer to the next section Validation Messages for help with error messages.

* 1. Upload validation messages

When you upload your data and it is not successful, an error message will display indicating the Row Number and/or Column Name to be corrected in your spreadsheet. You will need to open the spreadsheet and correct the information, save the file and close the spreadsheet. Repeat the upload process as outlined in Section 4 above. If further edits are required repeat the process until the upload is successful. Some error message examples are shown below.

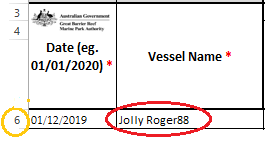
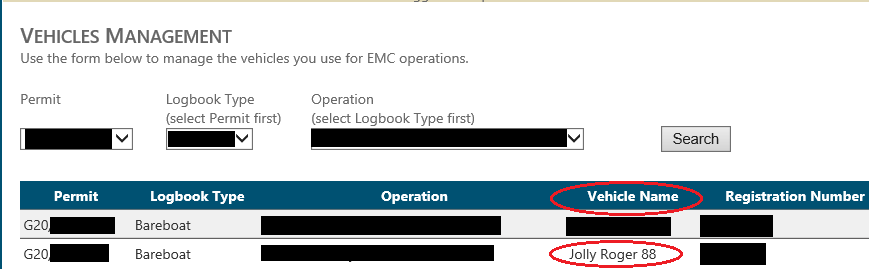
* + 1. Vessel error

An example of this is in the screen shot below. The system has indicated that row 6 Vessel Name is not recognised.



***Figure 25 - Screenshot of Bulk Import screen with a red circle around the Choose file and Upload Excel Spreadsheet buttons***

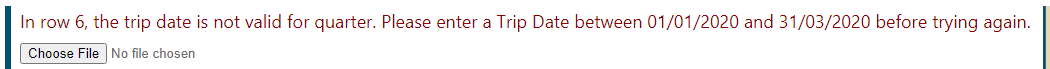
Go to the spreadsheet and check row 6, Vessel Name. In the example, ‘Jolly Roger88’ has been entered incorrectly into the spreadsheet. This is due to EMC Online having Jolly Roger 88 as the vehicle name in the favourites. Incorrect names, numbers and spacing will cause errors to occur, please ensure you use what is saved in the vehicle favourites in EMC Online.

***Figure 26 - Screenshots of Vessel spreadsheet and with a yellow circle around row 6 and a red circle around Jolly Roger88***

***Figure 27 - Screenshots of Vehicles Management screen with red circles around Jolly Roger 88 and Vehicle name column***

* + 1. Date error



***Figure 28 - Screenshots of system Error / Validation message for Date field error***

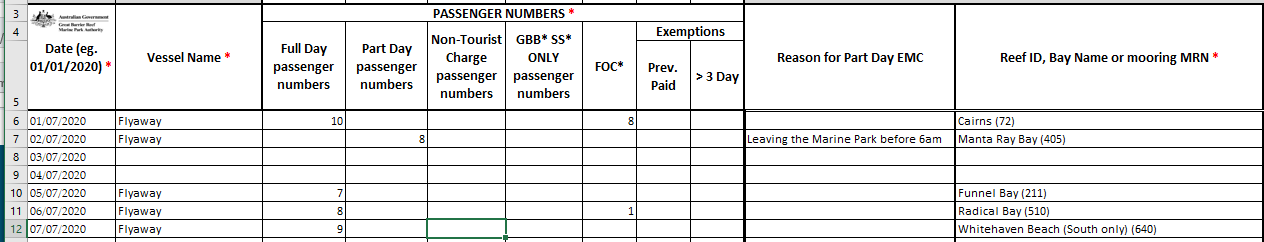
An error message will appear if the date is outside the EMC quarter. If you have a trip that is at the end of one month and the beginning of the next month they may cross over two EMC quarters e.g. six day fishing charter 28 June to 3 July (EMC quarter is Apr-Jun and July-Sept). In this case you should add the 1-3 July data to a new spreadsheet for the July-Sept quarter.

An error message will appear if your permit has undergone a continuation process in a quarter. The data will need to be entered against both permit operations to reflect the end of the old permit and the beginning of the new permit e.g.

* Permit G06/14820.1 finished (old) on 20 May – EMC data should be entered 1 April to 20 May inclusive.
* Permit G20/34316.1 commenced (new) on 21 May - EMC data should be entered 21 May to 30 June inclusive.

An error message will appear if a row has a date in column A and no other data on that line. If you did not conduct a trip on a given day do not add the date to the spreadsheet.

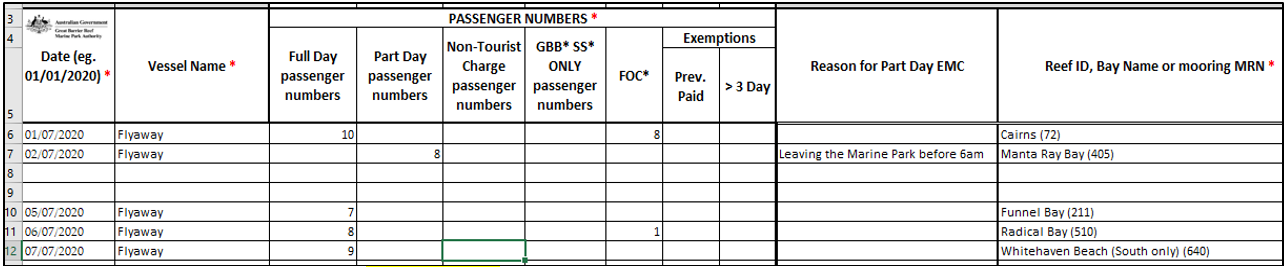
An example is in the below screenshot, where 2 dates have no data. Remove the dates 03/07/2020 and 04/07/2020.



***Figure 29 - Screenshot of logbook spreadsheet with blank details for Vessel Name and other fields for row 8 and 9 of the logbook, which will produce an error message upon upload***

*Please Note: You cannot insert or delete rows in the spreadsheet. The system can accept full blank rows.*

The below screenshot is an example of the blank lines where dates have been taken out of the spreadsheet for 03/07/2020 and 04/07/2020.



***Figure 30 - Screenshot of the dates taken out of the spreadsheet and leaving full blank lines***

* + 1. Location error

Screenshot of system Error / Validation message for location error

***Figure 31 - Screenshot of system Error / Validation message for location error***

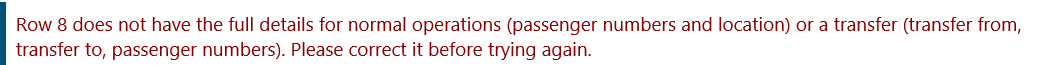
An error message will appear if a location is incorrect. For more information on trouble shooting;

* Refer to “Trouble Shooting – Location” tab in spreadsheet template
* Refer to “Trouble Shooting – Part Day” tab in spreadsheet template
* Refer to “Location List” and/or “Common Bareboat Locations” tab in spreadsheet template
  + Search a location shortcut “Ctrl + F”
  + Copy a location shortcut “Ctrl + C”
  + Paste the location into the Logbook data tab shortcut “Ctrl + V”

**Please Note:** Moorings and Public moorings are also locations – if your trip is to a mooring it should be recorded as such in your EMC trip data. Search “Location List” and copy that location into the “Logbook Data” location field.

For example;

* GM0565 Hook Island
* Public A10-16.604817 Michaelmas Cay.
  + 1. Passenger number error



***Figure 32 - Screenshot of system Error / Validation message for passenger numbers error***

An error message will appear if passenger numbers are missing from a row where a date and vehicle have been added. For more information on trouble shooting;

* Refer to “Information Sheet” tab in spreadsheet template
* Refer to “Trouble Shooting – Part Day” tab in spreadsheet template
  1. Upload following spreadsheet corrections

Repeat process as outlined in Section 4 above

1. Unable to identify error

If an error continues to display after amendments are made and you are still unable to upload the spreadsheet please contact EMC hotline (07) 4750 0837 or [emc@gbrmpa.gov.au](mailto:emc@gbrmpa.gov.au).



Photograph by *W. Craik*

Comments and questions regarding this document are welcome and should be addressed to:

Great Barrier Reef Marine Park Authority

280 Flinders Street

(PO Box 1379)

Townsville QLD 4810, Australia

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Support for the use of EMC Online can be obtained from Great Barrier Reef Marine Park Authority (GBRMPA), Environmental Management Charge (EMC) Unit:

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