## A Web Application for Boats and Moorings Registration Questions and Answers

Question 1: What type, brand and model are the printers?
Answer: There are two printers a Ricoh MP C3003ex and a Ricoh MP 407. Both are used to print the certificates and decals.

Question 2: Are the printers being replaced?
Answer: No

Question 3: Do you want to keep the service type categories list?
Answer: Yes, there may be some modifications (deletions, additions).

Question 4: Does the registration number run sequentially?
Answer: Registration numbers run sequentially for boat and user's accounts and are not re-cycled.
Moorings and Pylons run sequential but are recycled if a mooring or pylon are no longer needed.
Question 5: When you view a boat owner, does it list all boats belong to that person?
Answer: Yes, list also shows moorings and pylons.

Question 6: Does a search show all boats registered for that a person?
Answer: Yes

Question 7: Will the new system keep existing registration numbers?
Answer: Yes, however some new characters will be added to certain types of registrations, see Annex J Requirements Traceability Matrix, Item 13.1

Question 8: Can you send out a list, listing fields and possible values for each dropdown list? Answer:
Answer: See Addendum 2 - Screen Shots
Question 9: Can you specify what fields are no longer needed on certain screens?
Answer: Not at this time, this will be reviewed with the successful bidder during the formulation of the SOW

Question 10: Do you presently sent out notifications of renewals from the existing system? Answer: No, this is not available in the existing system but a requirement in the new, see Annex J Requirements Traceability Matrix, Items 5.0-5.1

Question 12: If a boat is with or without an engine, does it reflect in the type of boat dropdown list? Answer: Yes

Question 13: Can you send as an addendum the Charter Inspection screen listing all the values? Answer: Annex C - MAP Forms

Question 14: Do you want mobile devices used for inspections and the data uploaded to the application?
Answer: No
Question 15: Is there a need to have historical data/records on boats, moorings, pylons, etc. comprehensive?
Answer: Yes, all historical data must be kept indefinitely see Annex J - Requirements Traceability Matrix, Items 13.10, 13.22, 13.23, 13.27, 13.28

Question 16: On the total payment due screen, what are the late fee for?
Answer: Late fees are for new or existing moorings only that are registered after the deadline to reregister, May 31 or each year.

Question 17: What payment gateway does the existing application use?
Answer: The present payment gateway is Plug and Pay and we want to keep this payment gateway.
Question 18: Is the payment gateway tied to any other accounting software?
Answer: No
Question 19: When entering the boat or mooring screen does it auto-generate a list in the dropdown field of all register boats or moorings?
Answer: No, this only appears when searching for account name

Question 20: Are moorings tied to a specific location, example: moorings at a specific locations are assigned a specific number range?
Answer: No
Question 21: Would you like GIS mapping included in the new system that shows all mooring locations and the ability to upload from a mobile device any new mooring location?
Answer: This was reviewed as an option to include but time did not allow proper analysis for including it. This could be an option added and listed as an optional item in the vendor's response along with associated cost.

Question 22: Can you list fields on the moorings screen that are no longer needed?
Answer: Yes, see the bottom of this document for some tables and values in dropdown list

Question 23: The online forms, can they be completed and submitted for processing online, followed by the person coming to the office to complete the registration process?
Answer: No forms can be submitted online. Online forms should allow the person to fill them out online or after downloading to their computer, save the filled out form to their computer and print whenever the user is ready to bring them to the office.

Question 24: Will the forms be registered to the map.bm web site?
Answer: Yes

Question 25: Are relationships for tables, fields and records defined? Answer: Yes

Question 26: If we did not attend the application demo are we disqualified from bidding?
Answer: Your company can still submit a proposal if you did not attend the demo
Question 27: Under the link https://www.gov.bm/procurement/web-application-boats-and-moorings-
registration there are: Annex B - Financial (Cost) Proposal and Annex K - Financial (Cost) Proposal.
Are they the same documents and do you want it twice in the response?
Answer: that is an error. Please submit Annex B - Financial (Cost) Proposal. Disregard Annex K -
Financial (Cost) Proposal
Question 28: In the technical requirements, section 13, it goes from 13.3 to 13.7 are there missing points or it is just an error?
Answer: This is an error, there are no missing points.

Question 29: Please specify the kind of data that needs to be migrated along with the size $\&$ volume of migration
Answer: The date is presently on a Microsoft SQL 2016 database server, the present size is 400 mb .
Question 30: Are all moorings connected with intranet or having access of internet?
Answer: No, moorings do not have devices attached that provides any intranet or internet access

Question 31: We are assuming that the test scripts are limited to our system, please confirm
Answer: Yes

Question 32: How many sites are in total and which site is central/master site for replication?
Answer: There is one primary site and one redundant site (date is replicate to) at different locations.
Question 33: How frequently is the change in fees?
Answer: Every 2 years

Question 34: Are there any other changes that changes more frequently like Daily/Weekly?
Answer: No

Question 35: Please share how many system are there that require integration?
Answer: None

Question 36: What are the names of the payment system gateway?
Answer: Plug and Pay

Question 37: Can these certificates be printer on to plain paper with unique Barcode and other option as a sign of being genuine?
Answer: No, the department has special paper with the decals overlaid on the paper. See Annex D Sample Certificates, Decal Templates and Printouts

Question 38: How many departments you want to cover in this implementation?
Answer: One (1)

Question 39: Apart from Production, how many other environments are required? E.g. Staging/DR UAT? Answer: Two other environments, a Development and DR

Question 40: Are you looking for High Availability of the application through Active-Passive or ActiveActive clustering?
Answer: This not required, however replication to a secondary location is required. Vendors are free to propose either Active-Passive or Active-Active as an optional feature with cost associated

Question 41: Is scanning required to be part of the solution?
Answer: Yes

Question 42: If scanning is required: number of users who would be accessing the scanning software? Answer: Three (3)

Question 43: We assuming the "Scanning Services will be your responsibility, it this assumption correct?
Answer: Scanning implementation and all the required software would be the responsibility of the vendor. It is envisioned the existing printers can be used to scan all documents, however if additional hardware is needed, it should be included in the proposal.

Question 44: Can a foreign vendor outside of Bermuda eligible to bid on this RFP? Answer: Yes

Question 45: are you planning to use on-shelf solution or are you ok with a custom solution?
Answer: It is up to the vendor to provide the best solution they believe will meet the requirements. It can be either on-shelf or customized. However all data must me migrated along with history and functionality as specified in the Annex J - requirements Traceability Matrix must be met

Question 46: Will there be any integration with your accounting system?
Answer: No

Question 47: Which Payment gateway you currently using?
Answer: See answer to Question 17

Question 48: Are all payments in USD or BMD?
Answer: We accept both currency
Question 49: Do you want the users to submit New Account Activation form online?
Answer: No

Question 50: Can the rejection of an application be appealed further?
Answer: Yes, in writing to the Director of Marine and Port Services

Question 51: Will the inspection process be incorporated in BMA system?
Answer: Yes

Question 52: Do you have specific requirement for the auto generated receipt number?
Answer: Yes, existing sequence must be maintained

Question 53: Will certificates \& decals be saved online for the registered user to retrieve?
Answer: No
Question 54: How long should the data be saved for in the system?
Answer: Indefinitely
Question 55: What are preferred options to provide notifications to the users?
Answer: Email
Question 56: Deregistration and appeals process will be managed outside the system?
Answer: deregistration will be managed within the solution, appeals will be managed outside the application

Question 57: Any mandatory requirement for hosting solution, cloud or in-house?
Answer: The preferred solution is on-premises, vendors can propose a cloud solution as an option along with associated cost

Question 58: Will the system be GDPR compliant?
Answer: The system should comply with OECD principles
Question 59: Will there be a reactivation process built in?
Answer: Yes, but the users will have to come to the department to have an account or boat reactivated.
Question 60: Vendor license number will be common for all vehicle type or will it vary vehicle type wise (like boat, vessel, pylon, etc.)?
Answer: See Annex J - Requirements Traceability Matrix, Item 13.1
Question 61: Registrations, is the same information needed for each type?
Answer: No, the information is needed for each type differs for registering a boat, pylon, mooring, etc. However they user/owner information must be already in the system to assign the registered item (boat, mooring, etc.) to.

Question 62: What if a user has more than one registered item (boat, mooring etc.) should they be able to list their registrations and can they cancel/remove a registration?
Answer: See Annex J - Requirements Traceability Matrix, Item 2.1-2.4 for what the user should see listed. No user is allowed to cancel/remove a registration online. They must cone to the office to perform this task.

Question 63: Is it ok to store payment information
Answer: No credit card information related to a payment will be stored in the system. The only payment information stored is the date of payment, amount paid and type of payment (cash, credit card, check).

Question 64: Any other payment methods required?
Answer: Cash, check or credit card
Question 65: Do Admins need to be able to do transfers in the system?
Answer: Yes as well as office clerks

Question 66: Can users do transfers?
Answer: no user except for the Admin or office clerk(s) will be allowed to perform transfers

Question 67: Will Admins need to look up registrations?
Answer: Yes

Question 68: How will looks up be performed (by what fields / criteria)?
Answer: Looks ups / searches should be performed by selecting values from dropdown list. The list used for searches will be identified during the SOW development with the successful vendor

Questions 69: Does the system need to be able to list these things too
a) Historical data related to past and present owner(s)? Answer: Yes
b) Historical registration fees paid?

Answer: Yes
c) Historical registration transfers, inspections and disputes?

Answer: Yes

Question 70: Do we need to import history from existing system, or it's all database already? Answer: All history is already in the existing SQL 2016 database and will have to be migrated to the new system

Question 71: Are database changes allowed?
Answer: Yes by the Admin or vendor only
Question 72: What is the database schema?
Answer: Vendor will have to determine this during the discovery process. However relationships within the existing database defined and will be made available

Question 73: Anything in the app for Additional duties below?
Answer: Small boat wreck removals - Yes
Answer: Inspections of foreshore encroachments - Yes
Answer: Management of boat channels - Yes
Answer: Processing applications for mooring pylons and floating docks - Yes
Answer: resolve problems involving boats and moorings - Yes
Answer: Assist with dispute resolution by conducting investigations - Yes

Question 74: Are we replacing the entire existing web site?
Answer: No, this will be an additional feature added to the existing web site

Question 75: On water access of boat and mooring data for enforcement purposes, including the issuance of tickets by Police in the case where a boat's registration is verified as not being current? Answer: Because the solution must be web based and accessible via the internet, Police will have the ability to use the web site to search and retrieve information related to a boat, mooring, etc. Police accounts are restricted to performing data searches only and retrieving restricted information. They will have to use a mobile device supplied by their department.

Question 76: There is a lot more functionality in the existing system, is it being replicated in the new web site?
Answer: Yes, all existing functionality plus those listed in the Annex J - Requirements Traceability Matrix. There may be come functionality in the present application that have be removed or changed when moving to the new.

Question 77: Is adding the new functionality to the existing web site an option?
Answer: No, the new registration web site is a separate web site. There needs to be a link from the existing web site to the registration web site.

Question 78: In annex F, there is a picture of a boat with labels, are those labels entry fields?
Answer: Yes

Question 79: Where do the boat pictures come from?
Answer: All boat pictures must be supplied by the owner, scanned into the new system and attached to the owners account.

Question 80: For joint ownership, are there 2 users (with separate logins) that both own the same boat Answer: Yes, Each owner of a joint owner boat will have a separate login. On their login page it should list all boats registered to them and also distinguish any boat that is joint owner from solely owner.

Question 81: In Annex F - Present Application Screen Shots.pdf document the screen shots are very lowquality, is there a version with clear screen shots?
Answer: Yes they will be posted Friday, November 22, 2019

Tables and values

## Service Types

| service_class | service_type | service_preix_flag | service_prefix |
| :--- | :--- | ---: | :--- |
| BARGE | CONSTRUCTION | FALSE |  |
| BARGE | RESEARCH | FALSE |  |
| CHARTER | CRUISE | TRUE | M |
| CHARTER | DIVE | TRUE | M |
| CHARTER | FISHING | TRUE | M |
| CHARTER | PARASAIL | TRUE | M |
| CHARTER | PERSONAL WATER | CRAFT | TRUE | M | CHARTER |
| :--- |


| GOVERNMENT | WORKBOAT | TRUE |  |
| :--- | :--- | ---: | ---: |
| PRIVATE | COMMERCIAL | FALSE |  |
| PRIVATE | DIOCESAN | FALSE |  |
| PRIVATE | FISHING | FALSE |  |
| PRIVATE | GOVERNMENT | FALSE |  |
| PRIVATE | GRP | FALSE |  |
| PRIVATE | NET BOAT | FALSE |  |
| PRIVATE | ON/OFF | FALSE |  |
| PRIVATE | PLEASURE | FALSE |  |
| PRIVATE | RACING | FALSE |  |
| PRIVATE | RACING/PLEASURE | FALSE |  |
| PRIVATE | RESCUE | FALSE |  |
| PRIVATE | RESEARCH | FALSE |  |
| PRIVATE | RESEARCH/PLEASURE | FALSE |  |
| PRIVATE | TENDER | FALSE |  |
| PRIVATE | WORK BOAT | FALSE |  |
| RENTAL | CRUISING | TRUE | R |
| RENTAL | JET SKI | TRUE | R |

## Locations/Area Codes

| area_code | area_desc | cleandesc |
| ---: | :--- | :--- |
| 1 | 1 FREEPORT NORTH BASIN | 1 FREEPORT NORTH BASIN |
| 2 | 2 FREEPORT SOUTH BASIN | 2 FREEPORT SOUTH BASIN |
| 3 | 3 CUT WHARF | 3 CUT WHARF |
| 4 | 4 HOSPITAL CRAWL | 4 HOSPITAL CRAWL |
| 5 | 5 GREY'S BRIDGE | 5 GREY'S BRIDGE |
| 6 | 6 LITTLE WATFORD BRIDGE | 6 LITTLE WATFORD BRIDGE |
| 7 | 7 MANGROVE BAY NORTH | 7 MANGROVE BAY NORTH |
| 8 | 8 MANGROVE BAY SOUTH | 8 MANGROVE BAY SOUTH |
| 9 | 9 CAVELLO BAY | 9 CAVELLO BAY |
| 10 | 10 KNIGHT'S HOLE | 10 KNIGHT'S HOLE |
| 11 | 11 DANIEL'S HEAD | 11 DANIEL'S HEAD |
| 12 | 12 CALLAGHAN BAY | 12 CALLAGHAN BAY |
| 13 | 13 SKROGGIN'S BAY | 13 SKROGGIN'S BAY |
| 14 | 14 ELY'S HARBOUR NORTH | 14 ELY'S HARBOUR NORTH |
| 15 | 15 ELY'S HARBOUR CENTRAL | 15 ELY'S HARBOUR CENTRAL |
| 16 | 16 ELY'S HARBOUR WEST | 16 ELY'S HARBOUR WEST |
| 17 | 17 PILCHARD BAY | 17 PILCHARD BAY |
| 18 | 18 SCAUR BAY | 18 SCAUR BAY |
| 19 | 19 SOMERSET BRIDGE | 19 SOMERSET BRIDGE |
| 20 | $20 S O M E R S E T ~ B R I D G E ~ S O U T H ~$ | $20 S O M E R S E T ~ B R I D G E ~ S O U T H ~$ |
|  |  |  |
|  |  |  |


| 21 | 21GEORGE'S BAY (ANNEX) | 21GEORGE'S BAY (ANNEX) |
| :---: | :---: | :---: |
| 22 | 22 ANNEX BASIN | 22 ANNEX BASIN |
| 23 | 23 ANNEX SOUTH | 23 ANNEX SOUTH |
| 24 | 24 EVANS BAY | 24 EVANS BAY |
| 25 | 25 JENNING'S BAY | 25 JENNING'S BAY |
| 26 | 26 FRANK'S BAY | 26 FRANK'S BAY |
| 27 | 27 GLASGOW PT/NEWPORT GDNS | 27 GLASGOW PT/NEWPORT GDNS |
| 28 | 28 FIVE STAR ISLAND | 28 FIVE STAR ISLAND |
| 29 | 29 SINKY BAY | 29 SINKY BAY |
| 30 | 30 EAST WHALE BAY | 30 EAST WHALE BAY |
| 31 | 31 JEW'S BAY WEST | 31 JEW'S BAY WEST |
| 32 | 32 JEW'S BAY EAST | 32 JEW'S BAY EAST |
| 33 | 33 OYSTER POINT | 33 OYSTER POINT |
| 34 | 34 RIDDELL'S BAY WEST | 34 RIDDELL'S BAY WEST |
| 35 | 35 RIDDELL'S BAY EAST | 35 RIDDELL'S BAY EAST |
| 36 | 36 RIDDELL'S BAY ROADS | 36 RIDDELL'S BAY ROADS |
| 37 | 37 BURGESS POINT | 37 BURGESS POINT |
| 38 | 38 BURNT HOUSE/BURGESS PT RD | 38 BURNT HOUSE/BURGESS PT RD |
| 39 | 39 LITTLE TURTLE BAY | 39 LITTLE TURTLE BAY |
| 40 | 40 MIZZEN TOP | 40 MIZZEN TOP |
| 41 | 41 HINSON ISLAND NORTH/WEST | 41 HINSON ISLAND NORTH/WEST |
| 42 | 42 HINSON ISLAND BAY | 42 HINSON ISLAND BAY |
| 43 | 43 SALT KETTLE BAY | 43 SALT KETTLE BAY |
| 44 | 44 PRUDDEN BAY | 44 PRUDDEN BAY |
| 45 | 45 BLUE HOLE | 45 BLUE HOLE |
| 46 | 46 WHITE'S ISLAND | 46 WHITE'S ISLAND |
| 47 | 47 RED HOLE(PAGET) | 47 RED HOLE(PAGET) |
| 48 | 48 CROW LANE(FOOT OF LANE) | 48 CROW LANE(FOOT OF LANE) |
| 49 | 49 BARR'S BAY | 49 BARR'S BAY |
| 50 | 50 PITT'S BAY | 50 PITT'S BAY |
| 51 | 51 SONCY BAY(SALTUS ISLAND) | 51 SONCY BAY(SALTUS ISLAND) |
| 52 | 52 AGAR'S ISLAND PASSAGE | 52 AGAR'S ISLAND PASSAGE |
| 53 | 53 FAIRYLAND'S CREEK | 53 FAIRYLAND'S CREEK |
| 54 | 54 MILL'S PASSAGE | 54 MILL'S PASSAGE |
| 55 | 55 MILL'S CREEK | 55 MILL'S CREEK |
| 56 | 56 BOSS'S COVE | 56 BOSS'S COVE |
| 57 | 57 TOM WOOD'S BAY | 57 TOM WOOD'S BAY |
| 58 | 58 STOVELL/PETER TUCKERS BAY | 58 STOVELL/PETER TUCKERS BAY |
| 59 | 59 CLARENCE COVE/DEEP BAY | 59 CLARENCE COVE/DEEP BAY |
| 60 | 60 DEVONSHIRE DOCK | 60 DEVONSHIRE DOCK |
| 61 | 61 HUNGRY BAY | 61 HUNGRY BAY |


| 62 | 62 DOE BAY | 62 DOE BAY |
| :---: | :---: | :---: |
| 63 | 63 DEVONSHIRE BAY | 63 DEVONSHIRE BAY |
| 64 | 64 FLATT'S INLET | 64 FLATT'S INLET |
| 65 | 65 BURCHALL'S COVE | 65 BURCHALL'S COVE |
| 66 | 66 THE CRAWL(BEAN'S BAY) | 66 THE CRAWL(BEAN'S BAY) |
| 67 | 67 BAILEY'S BAY | 67 BAILEY'S BAY |
| 68 | 68 TRUNK ISLAND | 68 TRUNK ISLAND |
| 69 | 69 TUCKER'S BAY + GREEN BAY | 69 TUCKER'S BAY + GREEN BAY |
| 70 | 70 COMMONLAND POINT BAY | 70 COMMONLAND POINT BAY |
| 71 | 71 MAJOR'S BAY | 71 MAJOR'S BAY |
| 72 | 72 MY LORD'S BAY | 72 MY LORD'S BAY |
| 73 | 73 ABBOTT'S CLIFF BAY | 73 ABBOTT'S CLIFF BAY |
| 74 | 74 CHURCH BAY | 74 CHURCH BAY |
| 75 | 75 CRIPPLEGATE CORNER BAY | 75 CRIPPLEGATE CORNER BAY |
| 76 | 76 MILLHOUSE BAY | 76 MILLHOUSE BAY |
| 77 | 77 SHARK HOLE | 77 SHARK HOLE |
| 78 | 78 MERCER HEIGHTS | 78 MERCER HEIGHTS |
| 79 | 79 HARRINNCLIFF | 79 HARRINNCLIFF |
| 80 | 80 DEVIL'S HOLE | 80 DEVIL'S HOLE |
| 81 | 81 PATTON'S POINT | 81 PATTON'S POINT |
| 82 | 82 PALMETTO BAY | 82 PALMETTO BAY |
| 83 | 83 CASTLE POINT | 83 CASTLE POINT |
| 84 | 84 BLUE HORIZON BAY | 84 BLUE HORIZON BAY |
| 85 | 85 CABLE BAY | 85 CABLE BAY |
| 86 | 86 TUCKER'S TOWN BAY | 86 TUCKER'S TOWN BAY |
| 87 | 87 AVONVILLE/TUCKERHOE BAY | 87 AVONVILLE/TUCKERHOE BAY |
| 88 | 88 CASTLE HARBOUR | 88 CASTLE HARBOUR |
| 89 | 89 WALSINGHAM BAY | 89 WALSINGHAM BAY |
| 90 | 90 BLUE HOLE SOUTH | 90 BLUE HOLE SOUTH |
| 91 | 91 Coney Island Bay | 91 Coney Island Bay |
| 92 | 92 OLD FERRY CROSSING | 92 OLD FERRY CROSSING |
| 93 | 93 ROGUE ISLAND BAY | 93 ROGUE ISLAND BAY |
| 94 | 94 LITTLE ROGUE BAY EAST | 94 LITTLE ROGUE BAY EAST |
| 95 | 95 RICHARDSON'S BAY | 95 RICHARDSON'S BAY |
| 96 | 96 STOKES HARBOUR NORTH | 96 STOKES HARBOUR NORTH |
| 97 | 97 STOKES HARBOUR SOUTH NAS | 97 STOKES HARBOUR SOUTH NAS |
| 98 | 98 MULLET BAY NORTH | 98 MULLET BAY NORTH |
| 99 | 99 MULLET BAY SOUTH | 99 MULLET BAY SOUTH |
| 100 | 100 ST.GEORGES HARBOUR WEST | 100 ST.GEORGES HARBOUR WEST |
| 101 | 101 ST.GEORGES HARBOUR CENTRL | 101 ST.GEORGES HARBOUR CENTRL |
| 102 | 102 ST.GEORGES HARBOUR EAST | 102 ST.GEORGES HARBOUR EAST |


| 103 | 103 BUILDING'S BAY | 103 BUILDING'S BAY |
| :--- | :--- | :--- |
| 104 | 104 FORT ST.CATHERINE'S BEACH | 104 FORT ST.CATHERINE'S BEACH |
| 105 | 105 COOT POND | 105 COOT POND |
| 106 | 106 RED HOLE,(ST.DAVID'S) | 106 RED HOLE,(ST.DAVID'S) |
| 107 | 107 EMILY'S BAY | 107 EMILY'S BAY |
| 108 | 108 SMITH'S ISLAND BAY NORTH | 108 SMITH'S ISLAND BAY NORTH |
| 109 | 109 THE NARROWS | 109 THE NARROWS |
| 110 | 110 DOLLY'S BAY/COCOA BAY | 110 DOLLY'S BAY/COCOA BAY |
| 111 | 111 GREAT BAY/VAUGHAN'S BAY | 111 GREAT BAY/VAUGHAN'S BAY |
| 112 | 112 SMITH'S SOUND NORTH | 112 SMITH'S SOUND NORTH |
| 113 | 113 ST.GEORGE CHANNEL | 113 ST.GEORGE CHANNEL |
| 114 | 114 STOKES CUT | 114 STOKES CUT |
| 115 | 115 DARRELL ISLAND | 115 DARRELL ISLAND |
| 116 | 116 MARSHALL ISLAND | 116 MARSHALL ISLAND |
| 117 | 117 PARADISE LAKE | 117 PARADISE LAKE |
| 118 | 118 RUSHY ISLAND | 118 RUSHY ISLAND |
| 119 | 119 TOBACCO BAY | 119 TOBACCO BAY |
| 120 | 120 ACHILLES BAY | 120 ACHILLES BAY |

## Boat Class

| class_class | class_billable | class_lic_form |
| :--- | ---: | ---: |
| BARGE | TRUE | 1 |
| CHARTER | TRUE | 2 |
| FISHING | FALSE | 0 |
| GOVERNMENT | TRUE | 1 |
| PRIVATE | TRUE | 1 |
| RENTAL | TRUE | 2 |

Boat Fee Class - some columns removed

| boat_fee_class | boat_fee_code | boat_fee_desc | boat_fee_flat | boat_fee_cr_type | boat_fee_cr_cat |
| :--- | ---: | :--- | ---: | :--- | :--- |
| BARGE | 1 | Boat With Engine | 40 | LIC | Barges |
| BARGE | 2 | Boat No Engine | 47.75 | LIC | Barges |
| BARGE | 998 | Ownership Transfer Fee | 46 | TFROW | Barges |
| BARGE | 999 | Decal Replacement Fee | 27 | DECAL | Barges |
| CHARTER | 1 | Charter Lic 1-10 Pax | 273 | LIC | Charter |
| CHARTER | 2 | Charter Lic 11-25 Pax | 546 | LIC | Charter |
| CHARTER | 3 | Charter Lic 26-50 Pax | 819 | LIC | Charter |
| CHARTER | 4 | Charter Lic 51-100 Pax | 1090 | LIC | Charter |
| CHARTER | 5 | Charter Lic 101 + Pax | 1355 | LIC | Charter |
| CHARTER | 998 | Transfer | 109 | TFROW | Charter |
| CHARTER | 999 | Decal Replacement | 27 | DECAL | Charter |
| GOVERNMENT | 1 | Boat With Engine | 0 | LIC | Government |


| GOVERNMENT | 2 | Boat No Engine | 0 | LIC | Government |
| :--- | ---: | :--- | ---: | :--- | :--- |
| GOVERNMENT | 998 | Transfer | 0 | TFROW | Government |
| GOVERNMENT | 999 | Decal Replacement | 0 | DECAL | Government |
| PRIVATE | 1 | Boat With Engine | 53 | LIC | Private Boats |
| PRIVATE | 2 | Boat No Engine | 13 | LIC | Private Boats |
| PRIVATE | 997 | Boat No Engine <br> Transfer | 0 | TFROW | Private Boats |
| PRIVATE | 998 | Ownership Transfer | 46 | TFROW | Private Boats |
| PRIVATE | 999 | Decal Replacement | 27 | DECAL | Private Boats |
| RENTAL | 1 | Rental No Motor | 60 | LIC | Rental |
| RENTAL | 2 | Rental With Motor | 109 | LIC | Rental |
| RENTAL | 998 | Rental with Motor | 109 | TFROW | Rental |
| RENTAL | 999 | Decal Replacement | 27 | DECAL | Rental |

## Boat Materials

| material |
| :--- |
| ALUMINIUM |
| CONCRETE |
| FIBREGLASS |
| FOAM/FIBRE SANDWICH |
| PLASTIC |
| RHIB |
| RUBBER |
| STEEL |
| WOOD |
| WOOD/FIBRE SANDWICH |

Boat Type
boat_type_type
BARGE
DINGHY
FERRY
JET SKI
KAYAK
POWER BOAT
PUNT
ROWING SHELL
SAIL BOAT
TUG
WINDSURFER

| Colors |
| :--- |
| Colour <br> BEIGE <br> BLACK <br> BLUE <br> BRONZE <br> BROWN <br> CREAM <br> GOLD <br> GREEN <br> GREY <br> LIME GREEN <br> LT BLUE <br> LT GREEN <br> LT GREY <br> MAROON <br> ORANGE <br> PINK <br> RED <br> SILVER <br> Simon Pink <br> WHITE <br> YELLOW |

Mooring Fee

| $\left\lvert\, \begin{gathered} \text { moor_fee } \\ \text { _code } \end{gathered}\right.$ | moor_fee <br> flat | moor_fee_desc | $\begin{gathered} \text { moor_fe } \\ \text { e_cr_typ } \\ \text { e } \end{gathered}$ | moor_fee_r <br> _cat | moor_fee <br> _late | moor_fee <br> flat_next |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 181 Regular Mooring Registration Fee |  | LIC | Moorings | 27 | 150 |
| 2 | 983 Foot of the Lane Mooring Fee |  | LIC | Moorings | 100 | 750 |
| 3 | 218 Mooring Pile(s) Registration Fee |  | LIC | Moorings | 27 | 75 |
| 4 | 546 Floating Dock Registration Fee |  | LIC | Moorings | 27 | 75 |
| 5 | 546 Floating Dock with Mooring Pile(s) Reg Fee |  | LIC | Moorings | 27 | 75 |
| 6 | 520 Marina Registration Fee |  | LIC | Moorings | 27 | 75 |
| 997 | 30 Mooring Audit Fee |  | AUDIT | Moorings | 0 |  |
| 998 | 114 Mooring Transfer Fee |  | TFROW | Moorings | 0 |  |
| 999 | 27 Mooring Decal Replacement Fee |  | DECAL | Moorings | 0 | 5 |

