

INTRODUCTION TO THE WEB CUSTOMER PORTAL (WebCP) OF THE AUTOMATED SPECTRUM MANAGEMENT SYSTEM (ASMS)

PRESENTED BY THE NATIONAL COMMUNICATIONS AUTHORITY



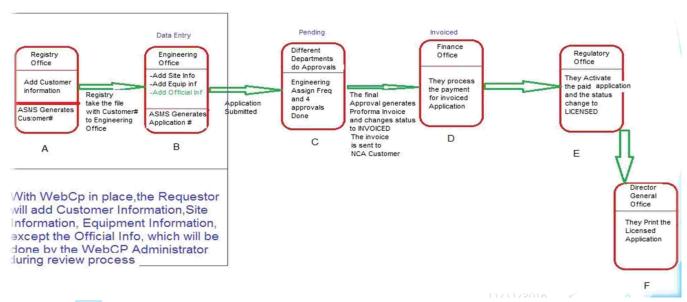
INTRODUCTION TO THE WEB CUSTOMER PORTAL (WebCP) OF THE AUTOMATED SPECTRUM MANAGEMENT SYSTEM (ASMS)

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WEB CUSTOMER PORTAL (WebCP)

WHAT IS WEBCP?

A module integrated with ASMS that allows applicants to submit applications online.



WHY WebCP?

- •It allows customers to accurately complete and submit their applications online. This helps resolve the issue of incomplete and inaccurate application submission of data into the ASMS.
- •It dramatically reduces data-entry costs and frees resources for other tasks.
- •It promotes a paperless environment.

USERS OF WebCP

WebCP HAS THREE (3) MAIN USERS.

THE REQUESTOR - is someone who is applying in WebCP on behalf of a company. e.g. Paa Kay is working for a company called ABC Company Limited. He is someone who will register with WebCP, so that he can submit the application online on behalf of the company. Paa Kay is therefore the Requestor.

THE COMPANY - the entity (ABC Company Limited) that has tasked the Requestor to apply on their behalf.

USERS OF WEBCP - CONT'D

THE WEBCP ADMINISTRATOR - is someone at the National Communications Authority (NCA) who will be administering the applications submitted in the WebCP. He/She will be responsible for the following:

- Reviewing the application.
- Remanding the application.
- Adding official information on both site/equipment.
- Accepting the application into the ASMS.

REGISTRATION

This process allows the Requestor to register an online account with WebCP. Click the link "online applications" on NCA website (www.nca.org.gh). The link will lead to the registration page as shown below:

Sign In To Your Account
If you do not have an account click here to create an account, otherwise enter your email address and password below.
Username * :
Password * :
Enter security code above * Forgot Your Password?
Sign In All fields in bold and marked with * are required.
File or review a Complaint or Enquiry.

If the Requestor does not have a sign in account, he/she can click "here" as shown below, to start the registration process.

If the Requestor already has online account, he/she can enter the email address, password and security code, and sign in.

Sign In To Your Account
If you do not have an account click here to create an account, otherwise enter your email address and password below.
Username * :
Password *:
Enter security code above
Forgot Your Password?
Sign In All fields in bold and marked with * are required.
File or review a Complaint or Enquiry.

The link "here" will lead to the page shown below

Choose your customer type from the following list:



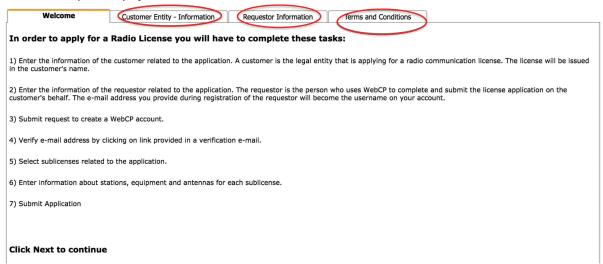
The Requestor will then choose the Type of Customer he/she is representing. Then click "**Next**" button.



The "Next" button leads to the page shown below.

Follow the instructions to complete the registration.

New Account Request: Company

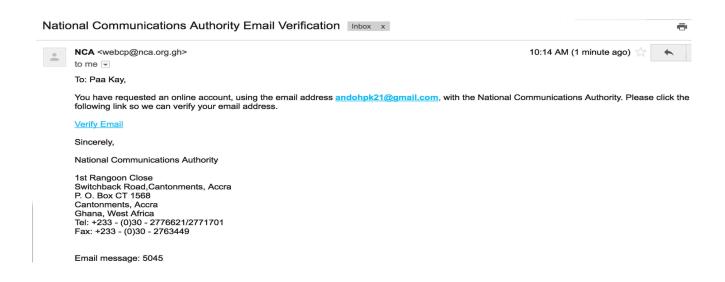


Once the Registration request has been submitted, the message below will be displayed, informing the Requestor to check his/her email, in order to verify the email address.

Thank you for submitting your request.

You will receive an email from us that contains a link you must click on so we can verify your email address

The email the Requestor receives for email address verification is shown below.



The Requestor clicks the link "verify Email", and the message below appears, indicating that the Requestor's registration is now complete.

Thank you, your email address has been verified and approved for access. Click Here to go to the login page.

LOG IN

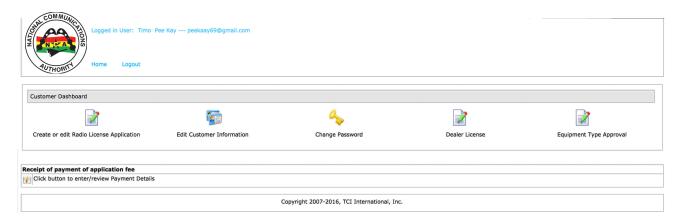
The Requestor will enter email address, password and security code to sign in

Sign In To Your Account
If you do not have an account click here to create an account, otherwise enter your email address and password below.
Username *:
Password *:
Enter security code above *
Forgot Your Password?
Sign In sold and marked with are required.
File or review a Complaint or Enquiry.

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LOG IN - CONT'D

When the Requestor login, the page below will appear.

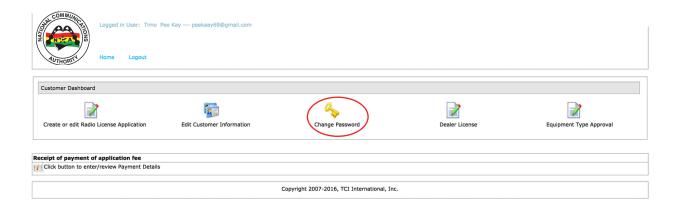


In this page the requestor can;

Add/Edit Radio/Spectrum License, Edit Company/Requestor Information, Change Password Add Radio Dealer Application Add Type Approval Application.

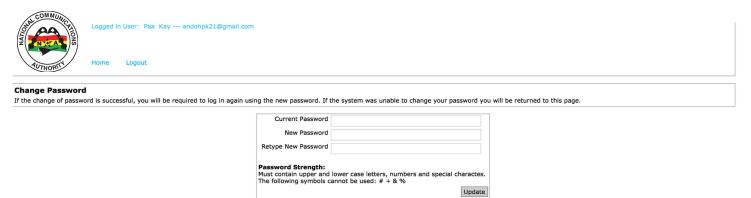
CHANGING PASSWORD

The Requestor can change his/her password at any time, while logged in, by clicking the "Change Password", as shown below.



CHANGING PASSWORD - CONT'D

The link will lead to the page shown below.



- Once the Requestor has filled the fields above, clicking "update" will lead to a login page, where he/she will supply new password.
- An email will also be sent to Requestor to acknowledge him/her that the password has been changed.

FORGOTTEN PASSWORD

In case the Requestor forgot his/her password, he/she can click on the link "Forgot your Password", as shown below.

Sign In To Your A	ccount
	account click here to create an nter your email address and
Username * :	
Password * :	
Enter security code above * Forgot Your Passwo	min min min (min)
	Sign In
All fields in bold and r	marked with * are required.
File or	review a Complaint or Enquiry.

FORGOTTEN PASSWORD - CONT'D

The link will lead to a page shown below;

The Requestor will enter email address, and security code, and then click request for password.

Forgot Password

If you have forgotten your password, enter your email address and your password will be emailed to you.

E-Mail Address * :	
VURN6	•
Enter security code above * :	

Request Password

All fields in **bold** and marked with * are required.

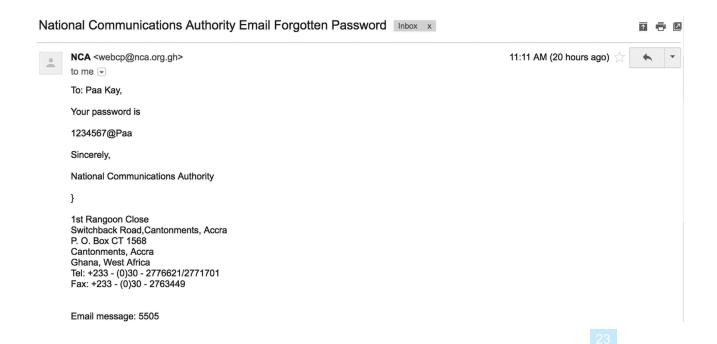
FORGOTTEN PASSWORD - CONT'D

The message below will appear once "Request Password" button is clicked.

To prevent our users' email addresses from being collected by spammers, we cannot disclose whether andohpk21@gmail.com is in our database or not. However, if it is, then an email was just sent to that address.

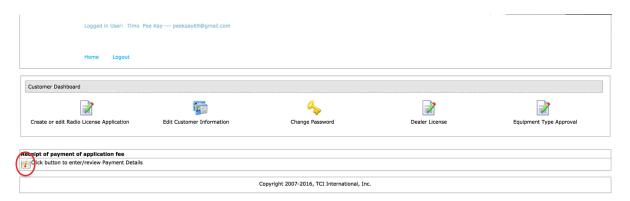
FORGOTTEN PASSWORD - CONT'D

The email with Requestor's password will be sent to Requestor as shown below. The Requestor can now login to submit his/her application.



PAYMENT OF APPLICATION FEE

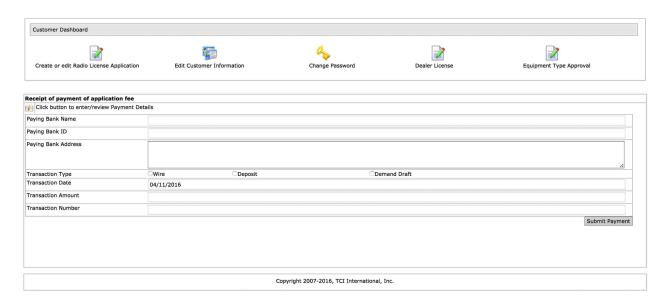
Once the Requestor login he/she will click on the application fee button below to complete application fee form.



PAYMENT OF APPLICATION FEE - CONT'D

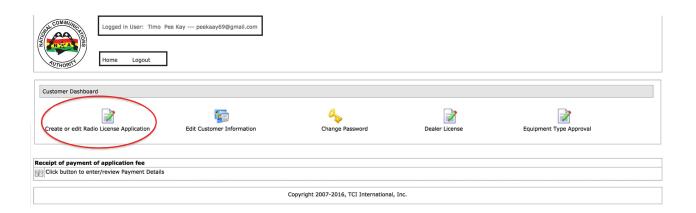
Complete the form to submit application fee.

Note that you are to attach a copy of the pay-in slip to the application at the end of the process.

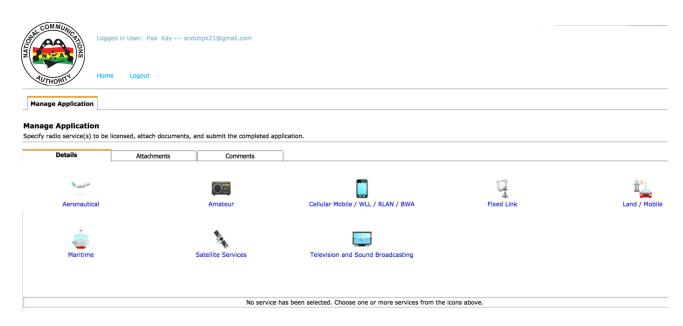


ADDING A RADIO LICENCE APPLICATION

To add a Radio/Spectrum License Application, the Requestor Clicks the icon "Create or Edit Radio Application" as circled in **red** below.

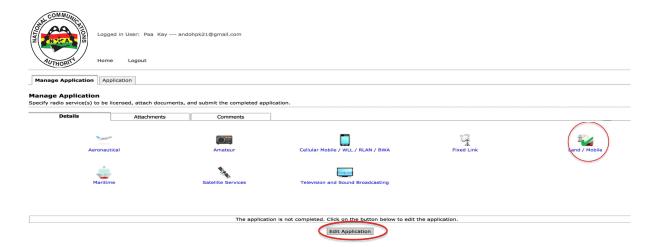


The link leads to the page shown below:

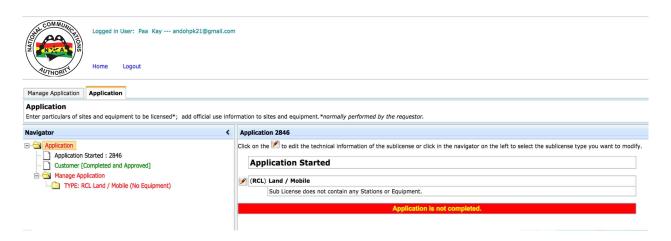


In this Case, The Requestor Paa Kay, has selected the Land Mobile Service, as shown by the **red** circle which is termed as a sub licence.

The Requestor will then Click On "Edit Application" at the bottom of the Page.

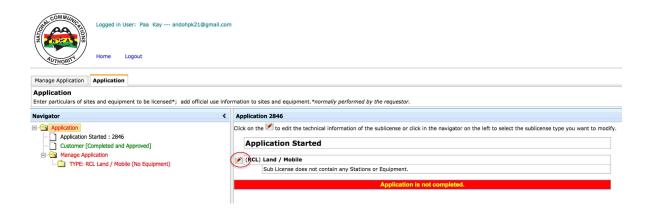


The page shown below appears.

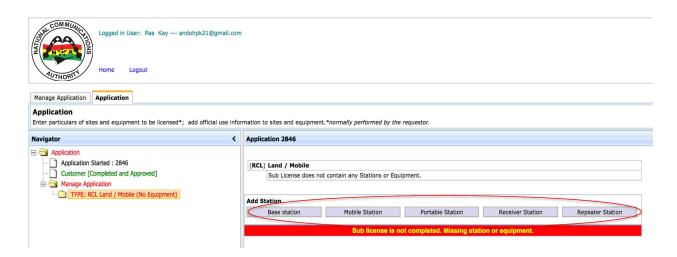


Notice that the text is in **red** under "manage application", on the left panel. This is because every application must have at least one (1) site and that site must have at least one (1) equipment.

To add a Site, the Requestor should click the icon marked **red** below.

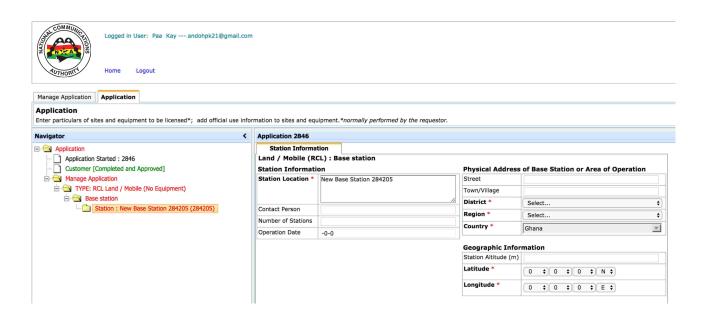


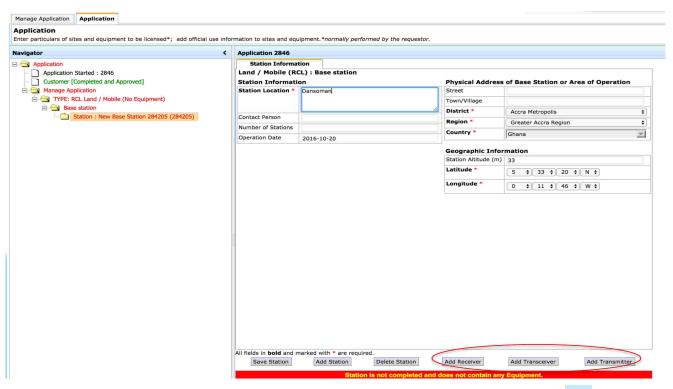
Once this icon is clicked, the page below appears.



In this case, the RCL sub-license has five (5) types of sites. The Requestor must choose which type is applicable.

If the Requestor selects site type as base station, the page below appears.





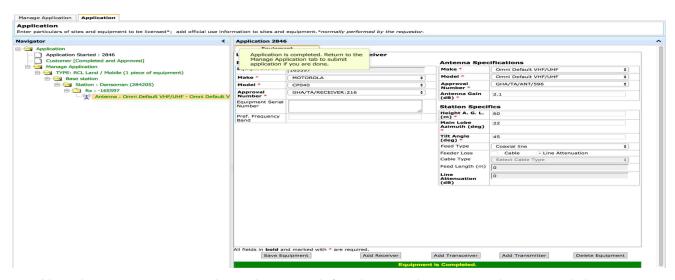
Note the dropdown on the left panel. There is sub license land/mobile without any site information and equipment.

The Requestor must complete the form and click on save station to save the form.

Once the site information is completed and saved, the Requestor will add equipment using the buttons at the bottom of the page, and the window below will appear.

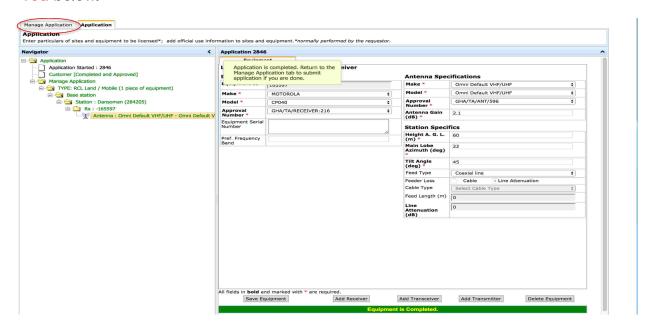
Application Enter particulars of sites and equipment to be licensed*; add official use i	nformation to sites and	equipment.*normally performed by the r	requestor.			
Navigator	< Application 2846					
Application Application Started: 2846 Customer [Completed and Approved] Manage Application	Equipment Sp	RCL-Base Station-Receiver		Antenna Spec	cifications	
TYPE: RCL Land / Mobile (1 piece of equipment)	Equipment ID *	165597		Make *	Select Make	•)
⊟ ⊜ Base station	Make *	Select Make	•	Model *	Select Model	•
Station : Dansoman (284205)	Model *	Select Model	•)	Approval Number *	Select Approval No.	*
Rx:-165597	Approval Number *	Select Approval No.	•	Antenna Gain (dB)		
	Equipment Serial Number			Station Speci	fics	
	Pref. Frequency			Height A. G. L. (m) *		
	Band			Main Lobe Azimuth (deg)		
				Tilt Angle (deg)		
				Feed Type		•
				Feeder Loss	Cable Line Attenuation	i
				Cable Type	Select Cable Type	0
				Feed Length (m)		
	ř			Line Attenuation (dB)		
		d marked with * are required.				
	Save Eq	uipment Add Receiver		Add Transceiver	Add Transmitter Dele	ete Equipment

Once the equipment information is completed, the Requestor can click on the save button and the information on the left panel will turn green because both site and equipment information have been completed.

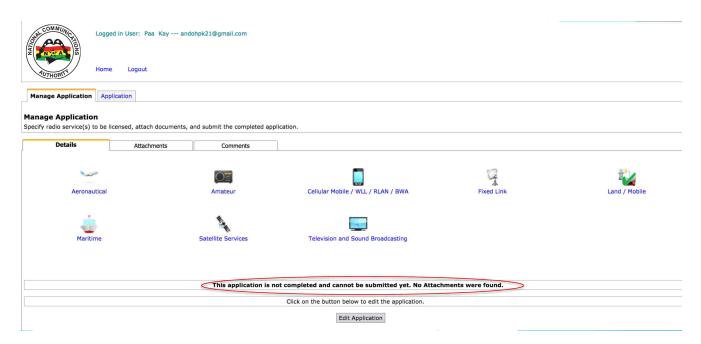


Note that a yellow pop-up box will appear informing you that your equipment and site information is complete.

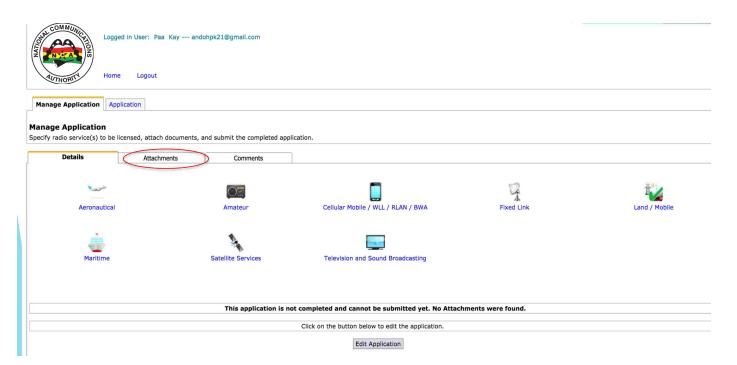
The Requestor will then click on the "Manage Application" Tab, as circled in red below.



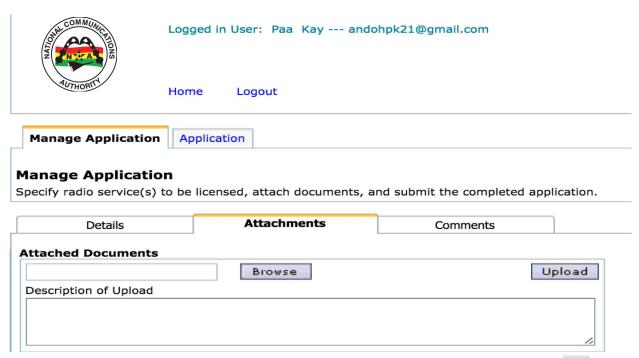
Manage application leads to the page shown below.



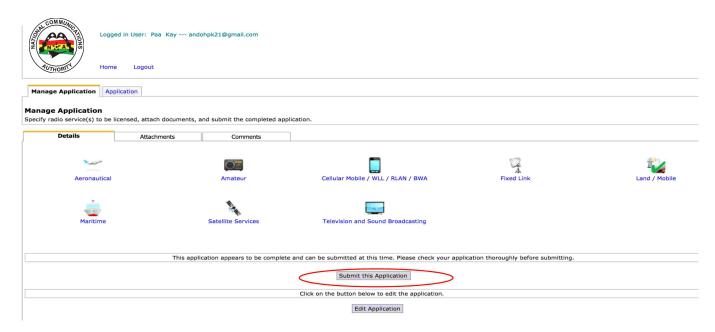
- The application is still not complete until the necessary attachments have been added as indicated in the slide above.
- Click on the "Attachments" button as indicated in the slide below to add your attachment.
- The attachment should include pay-in slip of application fee, copies of registration documents, any other relevant document pertaining to the application.



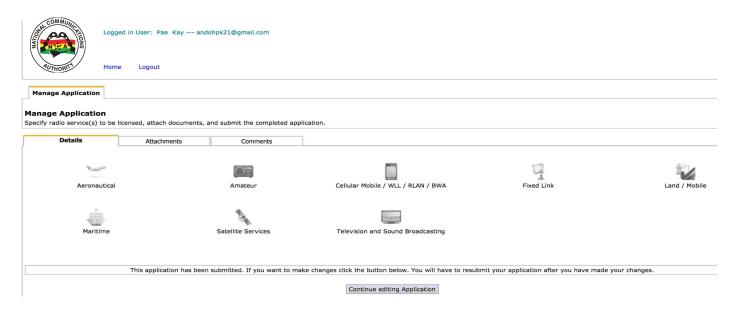
Documents to be attached should be in PDF or a picture format.



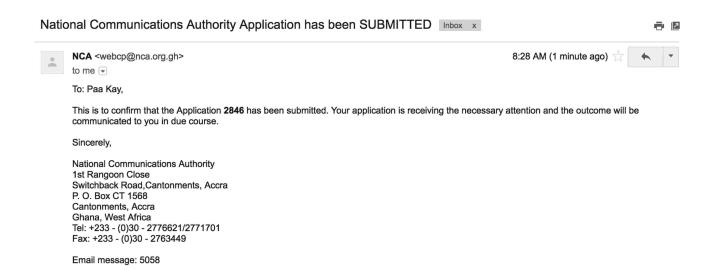
The Requestor can now submit the Application by clicking on the submit button or still edit the Application and submit later.



When the Requestor submits the application the window below appears.



Once the Application is submitted, an email will be sent to Requestor, acknowledging him/her that the application is submitted.



VIEW APPLICATION STATUS

The Requestor can login at any time, to view status of his/her application, by clicking the icon highlighted below.



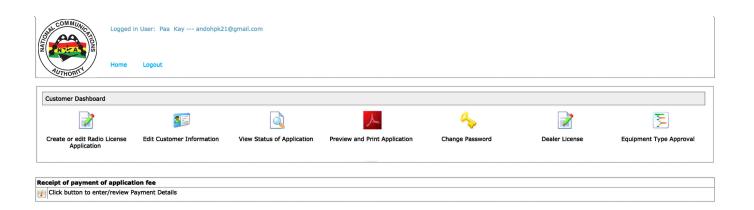
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VIEW APPLICATION STATUS - CONT'D

- **Submit**: When a customer has submitted an application in the WebCP, the status reads "submit".
- Review: After a customer submits an application on WebCP and the WebCP administrator reviews the application, the status will read "review"
- Remand: When a submitted application is returned by the WebCP administrator for whatever reason (incomplete application etc), the status will read "remand".
- Pending: When an application submitted to WebCP has been accepted into the ASMS by the WebCP Administrator, the status will read "pending".

PREVIEW AND PRINT APPLICATION - CONT'D

The Requestor can also preview the application he/she submitted, by clicking the icon highlighted below.



PREVIEW AND PRINT APPLICATION - CONT'D

The link will lead to the page shown below, where the Requestor can either open the file in PDF format, or web browser view.



Logged in User: Paa Kay --- andohpk21@gmail.com

Home

Logout

PDF Application

PDF Application

From this page, a PDF can be generated of the Application or the Application can be viewed as a web page.

Preview Application for: Application Cover Sheet

Preview Application for: Customer Information

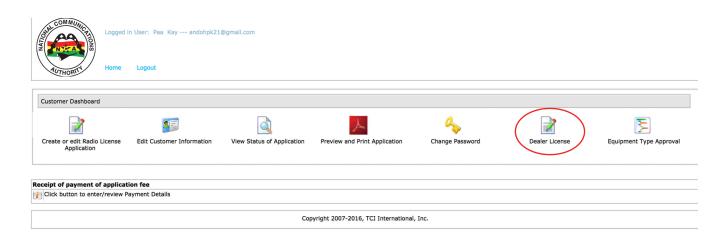
Preview Application for License Type: Land / Mobile

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ADDING A RADIO DEALER APPLICATION

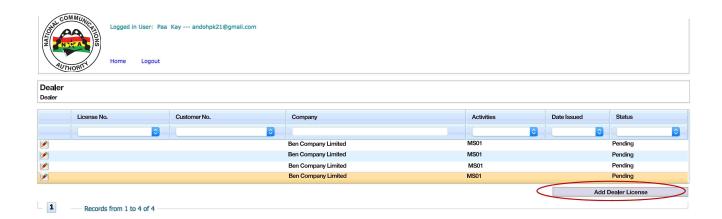
ADDING RADIO DEALER APPLICATION – CONT'D

At the home page, navigate to the icon labelled, dealer license as circled in **red** below



ADDING A RADIO DEALER APPLICATION - CONT'D

Click on icon add dealer as circled in red below



ADDING A RADIO DEALER APPLICATION – CONT'D

At the home page, navigate to the tab labeled "dealer" as indicated in red below

Logged in User: Paa Kay andohpk21@gmail.com Home Logout Official Use / Attachments				
Dealer Information		Main Activities of Dealer		
Radio Dealer	Ben Company Limited	Activity 1*	Select Activity \$	
Licence No		Activity 2	Select Activity \$	
Status	Created	Activity 3	Select Activity	
Physical Address				
Area	Accra	Activity 4	Select Activity	
Street		Activity 5	Select Activity	
Town/Village		Activity 6	Select Activity \$	
District* Region*	Accra Metropolis Greater Accra Region	Workshops Available		
Dealer Information Dealer Telephone No. 02011122222		Dealer Ownership (Client) Owner 1		
Dealer Fax No.		Owner 2		
Are Financial Statements, Copies of		Owner 3		
Academic Technical Certificates for Staff, List of Radio Test equipment, and		Owner 4		
Certificate of Incorporation attached to application?*		Owner 5		
Total Number of Outlets/Stores	1	Owner 6		
		Owner 7		
Service Support				
Only in workshops				
Field service				
By Manufacturer				
By User	U			
Notes: 1) On tab Dealer in section Dealer Information input Are Financial Statements, Copies of Academic Technical Certificates for Staff, List of Radio Test equipment, and Certificate of Incorporation attached to application? - Field Require? 2) On tab Dealer in section Main Activities of Dealer input 1 - Field Required 3) to fine once been attached to this application. [Update Submit Application Delete				

COMPLAINTS

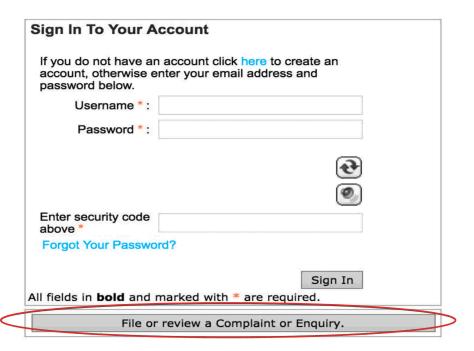
COMPLAINTS

To register a complaint, you have to login to NCA website (www.nca.org.gh), and go to 'online application', which will lead to the page shown below.

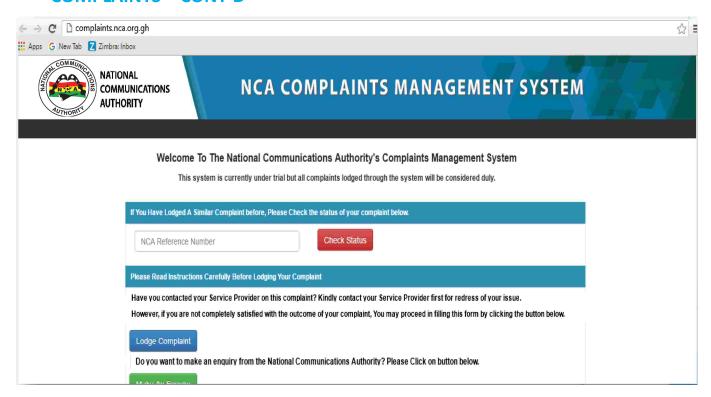
Sign In To Your A	ccount		
	n account click here to create an enter your email address and		
Username *:			
Password *:			
Enter security code above * Forgot Your Passwo	erd?		
All fields in bold and marked with are required.			
File or review a Complaint or Enquiry.			

COMPLAINTS - CONT'D

Once on the page, you click the button "File or review Complaint or Enquiry", as circled in **red** below



COMPLAINTS – CONT'D



COMPLAINTS - CONT'D

Once on the page, a complainant can;

- Make a complaint
- Make an enquiry
- Check the status of an already filed complaint
- Track the progress of a filed complaint

Note that the complainant will have fill contact information to be able to receive complaint updates.