energy

Department:
Energy
**REPUBLIC OF SOUTH AFRICA**

# THE CARBON OFFSET ADMINISTRATION SYSTEM
# (COAS) PLATFORM USER MANUAL

## USER GUIDELINES FOR THE PUBLIC SECTOR AND THE COAS ADMINISTRATOR

**AUGUST 2017**

# Important notes to start with

Before a user undertakes the process to apply for project approval and the listing of credits, he/she must have the following documentation available:

| Process | Documents required |
|---|---|
| **Apply for project approval** | 1) Project Design Document<br>2) Validation Report<br>3) Modalities of Communication |
| **Apply for listing of credits** | 1) Attestation of Voluntary Cancelation<br>2) Extended Letter of Approval (ELoA) |

**Keep in mind the levels of authority**

| What are the different authority levels? | |
|---|---|
| **Administrator** | • DoE: Has adminstrator rights and can approve and process all applications.<br>• Organisation: Has adminstrator rights can authorise all actions. |
| **Initiator** | This person process submissions to the COAS Sytem, in terms of registration, project requests and listing requests. Cannot authorise and actions. |
| **Authoriser** | This person can authorise actions related to submissions to the COAS platform in terms of registration, project requests and listing requests. |
| **Reporter** | This person can read publicaly available reports on te system. |
| **Who authorises/determines the levels of authority of the user?** | The level of authority for each user must be specified by:<br><br>• In the case of Department of Energy: DoE Administrator<br><br>• In the case of organisation: The designated administrator. |

Navigation Pane: To navigate to functions of the system – defined per user.

Log-in Status: Indicating user.

# CARBON OFFSET ADMINISTRATION SYSTEM

Department of Energy (DOE Administrator)
Carbon Offset Administrator: Administrator
Logout

## OPTIONS

- Sytem Management
  - Organizations
  - User Accounts
  - Criteria
    - Types
    - Categories
    - Subcategories
- Actions
  - Registration Requests
  - Project Requests
  - Listing Requests
- Reporting
  - Changes to Criteria Details
  - Changes to Organisational Details
  - Certificates in the Market
  - Certificates available for Transfer
  - Public Certificates
  - Project Summary
  - Registration Summary
  - Project Request Summary
  - Transaction Summary
  - Notifications
- Settings
  - Change Password

## USER ACCOUNT SETUP

NEW    RETIRE

Action functions to execute tasks per COAS process.

USER: [_____]    LEVEL OF AUTHORITY: [____ ▼]    ☐ RETIRED    FILTER    RESET

| | FULLNAME | JOB TITLE | EMAIL | OFFICE CONTACT NUMBER | MOBILE CONTACT NUMBER | LEVEL OF AUTHORITY |
|---|---|---|---|---|---|---|
| | DOE Administrator | [Other] | administrator@doe.gov.za | 012 406 8000 | 082 000 0000 | Administrator |
| ☐ | Patrick Tuwani | Administrator | ndiafhi.tuwani@energy.gov.za | 012 406 8000 | 0823080941 | Administrator |
| ☐ | Winnie Maswanganye | Administrator | winniefred.randzu@gmail.com | 012 406 8000 | 0728150712 | Administrator |

3 RECORD(s)

Filter and reset function to order information.

Tick boxes to select information for action.

What is Where?

# Table of Contents

# List of Figures

# 1) Registering as a first-time user – organisation or individual

There are two options to register: Registering a company or to register as an individual user.



*Figure 1: Registration screen for organisation*

*Figure 2: Registration screen for individual*

| User | Credit owner, member of the public, other government department |
|---|---|
| **Register New Organisation/Individual** | 1. Log on to the COAS platform<br>www.coas.org.za |
| | 2. Select Register" under Options    Login / Register |
| | 3. Select Organisation/Individual from the dropdown menu    Organization / Organization / Individual |
| | 4. Complete form |
| | All rows marked with a grey block to the left of input row is a compulsory input field. When completing Organisation / Individual details form – all required fields must be completed in order to conclude the registration process.    Title [Select] ▾ / First Name / Last Name |
| | Please make sure the e-mail address entered is correct. |
| | 5. Click register button    REGISTER |
| | 6. A message will appear to indicate that the registration has been successfully submitted and that e-mail instructions should be followed. |
| | 7. Wait for verification email from admin@coas.org.za |
| | 8. Click on link in verification e-mail.    E-mail to be received:<br><br>Registration: Verify COAS Email Address<br><br>Dear **[Company/Individual]**<br><br>Thank you for submitting your registration details. Please confirm your email address by clicking on the |

**link: http://coas.org.za/Maintenance/admRegistration.aspx?ID=22&Temp=7!luK8YlYCj(o3F&Crypt=gQyF{j*y's;X@`v**

9. Clicking the verification link will take the user to a COAS screen where he/she will be prompted to click the Verify button. A message will appear on-screen confirming the e-mail was successfully verified.

**REGISTRATION**

Please confirm your email address by clicking the button below

[VERIFY]

10. The verification process submits the registration application to the Carbon Offset Administrator. The Carbon offset Administrator now performs a manual check with regards to the registration application. Once the administrator approves the application for either an individual or a company, a Notice of Successful Registration will be sent to the user.

The Notice of Successful Registration contains the username (submitted e-mail address) and a DEFAULT password. This password must be used to log in to the COAS platform but must then be changed. The system can be used without the password being changed, however, upon each log-in the user will be prompted to change his/her password.

E-mail to be received:

Registration: Notice of successful registration

The Organisation registration application for **[Organisation / Individual]** has been approved by the Carbon Offset Administrator on **[Date and time of approval]**.

The default username for the administrator user of **[Company/individual]** is: **e-mail address (submitted when registered)**. The password that is to be used for the first time login is: **7!luK8YlYCj(o3F**.

Please ensure that you change your password once you have logged into the Carbon Offset Administration System for the first time.

Should registration details be rejected, the user will receive a Notice of Unsuccesful Registration. The Notice will contain the reason for

E-mail to be received:

Registration: Notice of unsuccessful registration

The Organisation registration application for **[Organisation/Individual]** has been rejected by the Carbon Offset

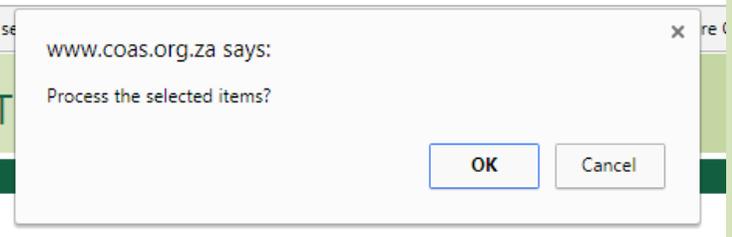| User | Credit owner, member of the public, other government department |
|---|---|
| rejection. In this case, the user must re-apply to the Carbbon Offset Administrator by again completing the relevant registration form. | Administrator on **[Date and time of rejection]**. The Organisation registration application was failed due to the following: |

| # | REGISTRATION | REASON |
|---|---|---|
| 1 | Organization | Organisation name already exists |

The application may be resubmitted for evaluation once the criteria presented above has been amended.

## 2) Approving registration request - Carbon Offset Administrator

<table>
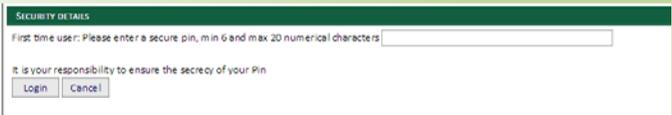<tr><td><strong>User</strong></td><td colspan="3"><strong>Carbon Offset Administrator</strong></td></tr>
<tr><td rowspan="9"><strong>Register New Organisation/Individual</strong></td><td colspan="3"><strong>Initiatior</strong></td></tr>
<tr><td>1. Log on to the COAS platform www.coas.org.za</td><td></td><td></td></tr>
<tr><td>2. Under Options (Navigation pane), see Actions – click on Registration Requests</td><td></td><td>⊟ Actions<br>Registration Requests</td></tr>
<tr><td>3. Click on the name of the organisation</td><td></td><td></td></tr>
<tr><td>4. Manual Check: Check the information and validate by selecting Accept/Reject from the drop-down menu under Action.</td><td></td><td>Registration Details<br>DESCRIPTION | VALUE | ACTION | REASON<br>Role | Credit Owner | Accept ▾ |</td></tr>
<tr><td>If details are rejected, a reason MUST BE PROVIDED by typing said reason in the Reason box. If this is not done, the process cannot be completed.</td><td></td><td></td></tr>
<tr><td>5. Once all the fields have been validated, click the Save button at the bottom of the Details Form.</td><td></td><td>SAVE</td></tr>
<tr><td>6. The Registration request has now been processed up to the level that the initiator can process.</td><td></td><td></td></tr>
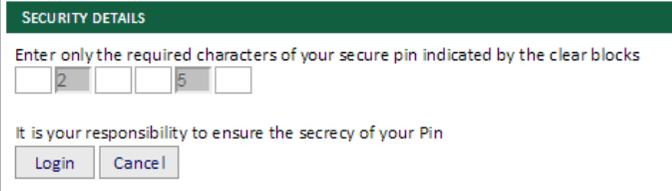<tr><td colspan="3"><strong>Authoriser</strong></td></tr>
<tr><td>1. Log on to the COAS platform www.coas.org.za</td><td></td><td></td></tr>
<tr><td>2. Under Options (Navigation Pane), see Actions – click on Registration Requests.</td><td></td><td>⊟ Actions<br>Registration Requests</td></tr>
</table>

| | | |
|---|---|---|
| 3. There will be an empty tick box next to the company name on the left. | | **ORGANIZATION** — **TYPE**<br>☐ Karien Test company August 2017 — Organization<br>1 RECORD(S) |
| 4. Click the tick box. | 🖱 | **ORGANIZATION** — **TYPE**<br>☑ Karien Test company August 2017 — Organization<br>1 RECORD(S) |
| 5. Click Process above the Organisation. | 🖱 | **REGISTRATION REQUESTS**<br>PROCESS<br>**ORGANIZATION** — **TYPE**<br>☑ Karien Test company August 2017 — Organization<br>1 RECORD(S) |
| 6. Click "OK" on the prompt screen. | 🖱 | www.coas.org.za says:<br>Process the selected items?<br>OK    Cancel |
| 7. The Registration request has now been processed. | | |

There are no automatic prompts for the Carbon Offset Administrator initiator or authoriser with regards to registration, project or listing requests. The DoE COAS users will have to log on to the COAS platform and check whether there are waiting authorisation requests.

## 3) Logging in to the COAS for the first time:

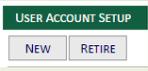| USER: COAS user | | |
|---|---|---|
| 1. Log on to the COAS platform www.coas.org.za | | |
| 2. Select Login | 🖱 | Login<br>Register |
| 3. Enter username: e-mail address submitted in registration | | |
| 4. Enter default password as provided in Notice of Successful Registration. | | |
| 5. The system will now prompt the user to enter secure pin, min 6 max 20 numerical characters. The user determines this pin and this pin will be linked to the specific registered e-mail address. This pin will be entered each time the user logs in. | | SECURITY DETAILS<br>First time user: Please enter a secure pin, min 6 and max 20 numerical characters [____]<br>It is your responsibility to ensure the secrecy of your Pin<br>Login  Cancel |
| 6. Once the pin is entered, click the Login button. | 🖱 | It is your responsibility to ensure the secrecy of your Pin<br>Login  Cancel |
| 7. The user will now be directed to a page where the pin must be entered. The user will enter the pin numbers in the blank blocks. The sequence of these blocks will change at every login for security purposes. | | SECURITY DETAILS<br>Enter only the required characters of your secure pin indicated by the clear blocks<br>[_][2][_][_][5][_]<br>It is your responsibility to ensure the secrecy of your Pin<br>Login  Cancel |
| 8. Once the numbers have been entered, click the Login button. | 🖱 | It is your responsibility to ensure the secrecy of your Pin<br>Login  Cancel |

| | | |
|---|---|---|
| 9. The user will now be prompted to change the default password. Should the default password not be changed, the user will be prompted at every login to change the password. | | **CHANGE PASSWORD**<br>Old Password:<br><br>New Password:<br><br>Confirm Password:<br><br>It is your responsibility to ensure the secrecy of your Password<br>Update |
| 10. Enter the default password provided in the Notice of Successful Registration under 'Old Password" and enter, re-enter a new password of the user's choice. | | **CHANGE PASSWORD**<br>Old Password:<br>••••••••••••••••<br>New Password:<br>••••••••<br>Confirm Password:<br>•••••••• |
| 11. Once the password details have been updated, click the Update button. The system will confirm that the password has been successfully updated. The user can now access the actions under the navigation pane. | | It is your responsibility to ensure the secrecy of your Password<br>Update |
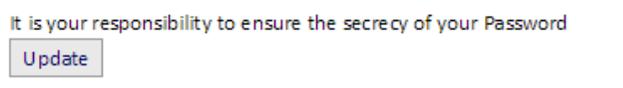
In the case of a user forgetting his / her password / pin, this has to be reset by the Carbon Offset Administrator. In this regard, please contact the Carbon Offset Administrator.

## 4) Adding users to the organisation, changing user properties or retiring a user:

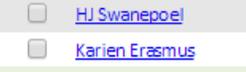| User: | COAS User | | |
|---|---|---|---|
| **Add user(s) to the Organisation** | 1. Log on to the COAS platform www.coas.org.za | | |
| | 2. Select Login |  | Login<br>Register |
| | 3. Under Options (Navigation Pane), see System Management – select User Accounts option |  | OPTIONS<br>System Management<br>Organizations<br>User Accounts |
| | 4. Click on New button under User Account Setup |  | USER ACCOUNT SETUP<br>NEW RETIRE |
| | 5. Complete Add a New User Account Form |  | |
| | 6. Click Save button |  | SAVE |

When a user is added to the system, the added user will NOT receive a verification e-mail. When completing the NEW User Account Form the administrator will include an e-mail address and a password. This e-mail address is the username for the added user and the password will be used by the added user when he/she logs onto the COAS for the first time. The added user will then follow the same steps in terms of determining and entering a security pin as well as changing the password.

| User: | COAS User | | |
|---|---|---|---|
| **To change User Properties** | 1. Log on to the COAS platform www.coas.org.za | | |
| | 2. Select Login |  | Login<br>Register |
| | 1. Under Options (Navigation Pane), see System Management – select User Accounts option |  | OPTIONS<br>Sytem Management<br>Organizations<br>User Accounts |
| | 2. Click on User Name |  | |
| | 3. Complete Update User Account Details form with edits |  | |
| | 4. Click Save button |  | SAVE |

| User: | COAS User | | |
|---|---|---|---|
| **To Retire a user** | 1. Log on to the COAS platform www.coas.org.za | | |
| | 2. Select Login |  | Login<br>Register |
| | 3. Under Options (Navigation Pane), see System Management - select User Accounts option |  | OPTIONS<br>Sytem Management<br>Organizations<br>User Accounts |
| | 4. Tick box next to user name |  | HJ Swanepoel<br>Karien Erasmus |
| | 5. Click Retire button |  | USER ACCOUNT SETUP<br>NEW   RETIRE |

## 5) Applying for Project Approval and the Extended Letter of Approval

| User: | Credit owner, member of the public, other government department | | |
|---|---|---|---|
| **To Apply for Project Approval** | 1. Log on to the COAS platform www.coas.org.za | | |
| | 2. Under Options (Navigation Pane), under ELOA Application– select My Projects option | 🖱 | ⊟ ELOA Application<br>My Projects |
| | 📢 There are two components to creating a new project. The first is regstering a new project, using the NEW button. The second is registering a new project period which includes the project criteria, using the RENEW button. Both components must be complted in order to submit a project for approval to the Carbon Offset Administrator. | | |
| | 3. Click on New button under Project Information | 🖱 | PROJECT INFORMATION<br>NEW  RENEW  SUBMIT |
| | 4. Complete New Project details form | 📝 | |
| | 5. Click Save button | 🖱 | SAVE |
| | 6. Tick box next to project name under Project | ☑ | PROJECT<br>☑ Bioenergy project |
| | 7. Click on Renew button | 🖱 | PROJECT INFORMATION<br>NEW  RENEW  SUBMIT |
| | 8. Complete New Period Form – scroll down to complete | 📝 | |
| | 📢 All input rows must be completed. Maximum amount of characters per text box is 1000. | | |
| | 9. To upload project documentation:<br> • Select document from drop-down menu | ⬆ | Files<br>[Select] ▼ |

| | | |
|---|---|---|
| • Click on Choose File button to select file<br><br>• Click Upload button | | Choose File   No file chosen<br><br>Upload |
| 10. Click Save button | 🖱 | SAVE |
| 11. Tick box next to project name AND relevant period | ☑ | ☑ Bioenergy project<br>    PERIOD<br>    ☑ 2016/11/30 - 2019/11/29 |
| 12. Click Submit button | 🖱 | PROJECT INFORMATION<br>NEW   RENEW   SUBMIT |
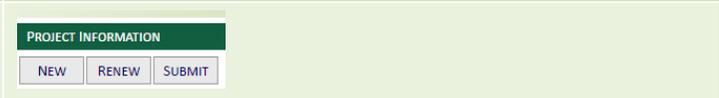
Should an input cell not be completed, the user will be prompted to check his/her application by the yellow bar which will appear on top of the project information screen once the New Period or New Project form has been saved.



The user credit owner will receive e-mail notifications throughout the project approval process:

- The first e-mail will confirm the automated completeness check has been passed once the project has been successfully submitted - Notice of successful project automated completeness.
- The second e-mail: Notice of successful project manual completeness
- The third e-mail: Notice of successful project manual approval. This e-mail indicates that the application for project approval has been submitted to the Director General for its final sign-off.
- Notices of unsuccessful project registration stages will indicate the required information to be completed, attached or amended.
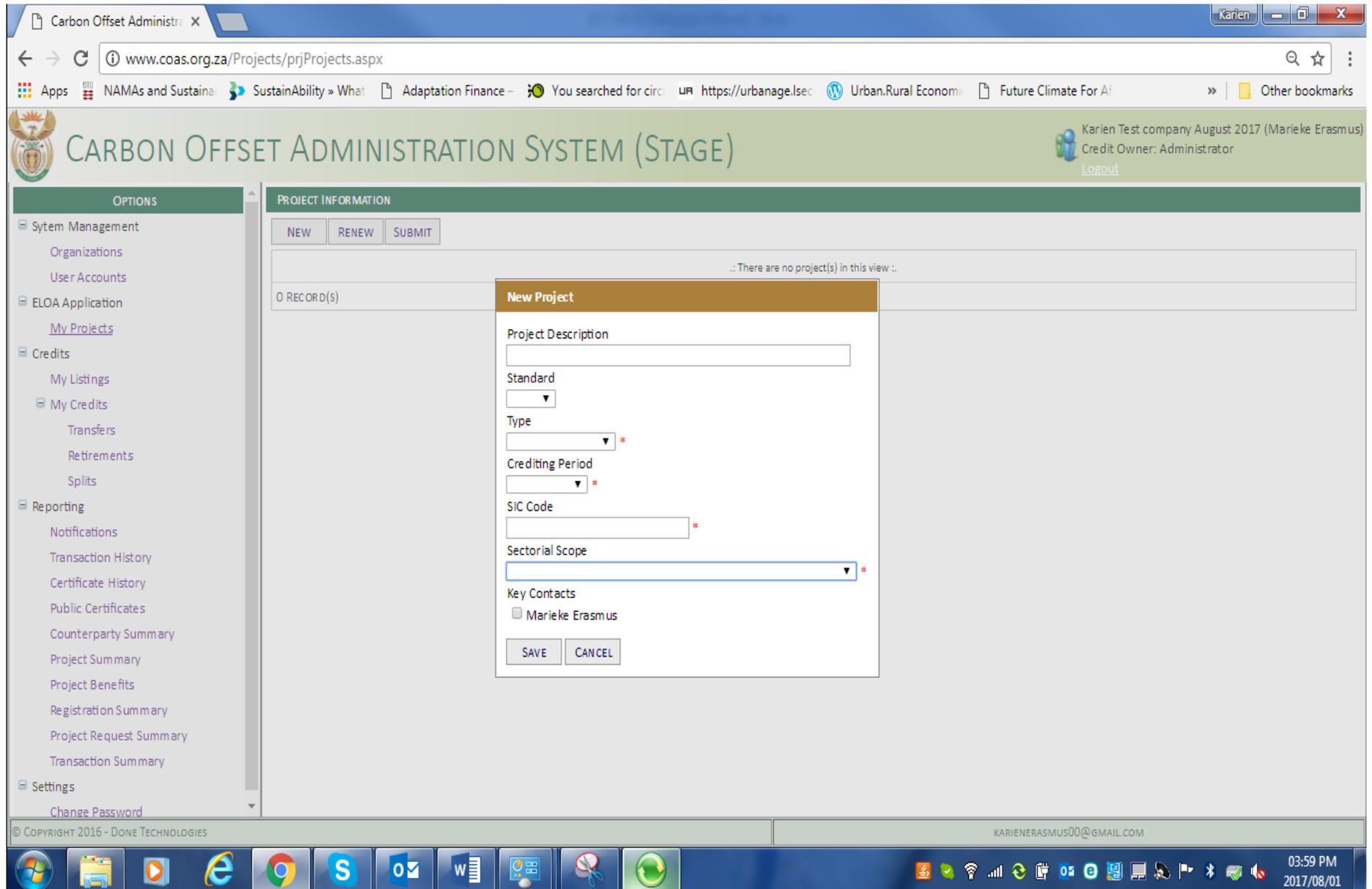- This will imply that the credit owner will have to resubmit a project request in full.

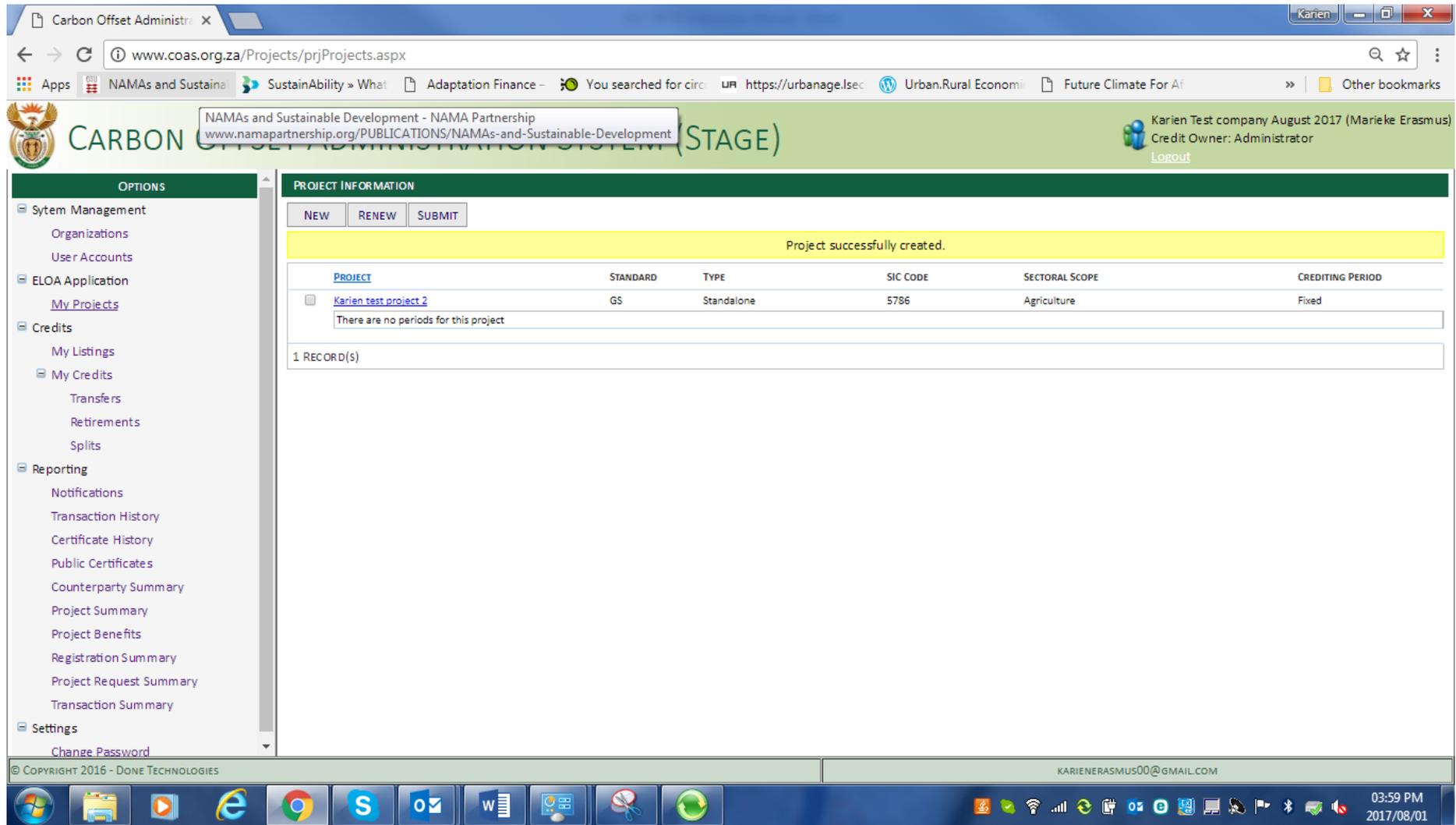*Figure 3: Screenshot of Project registration - New Project*

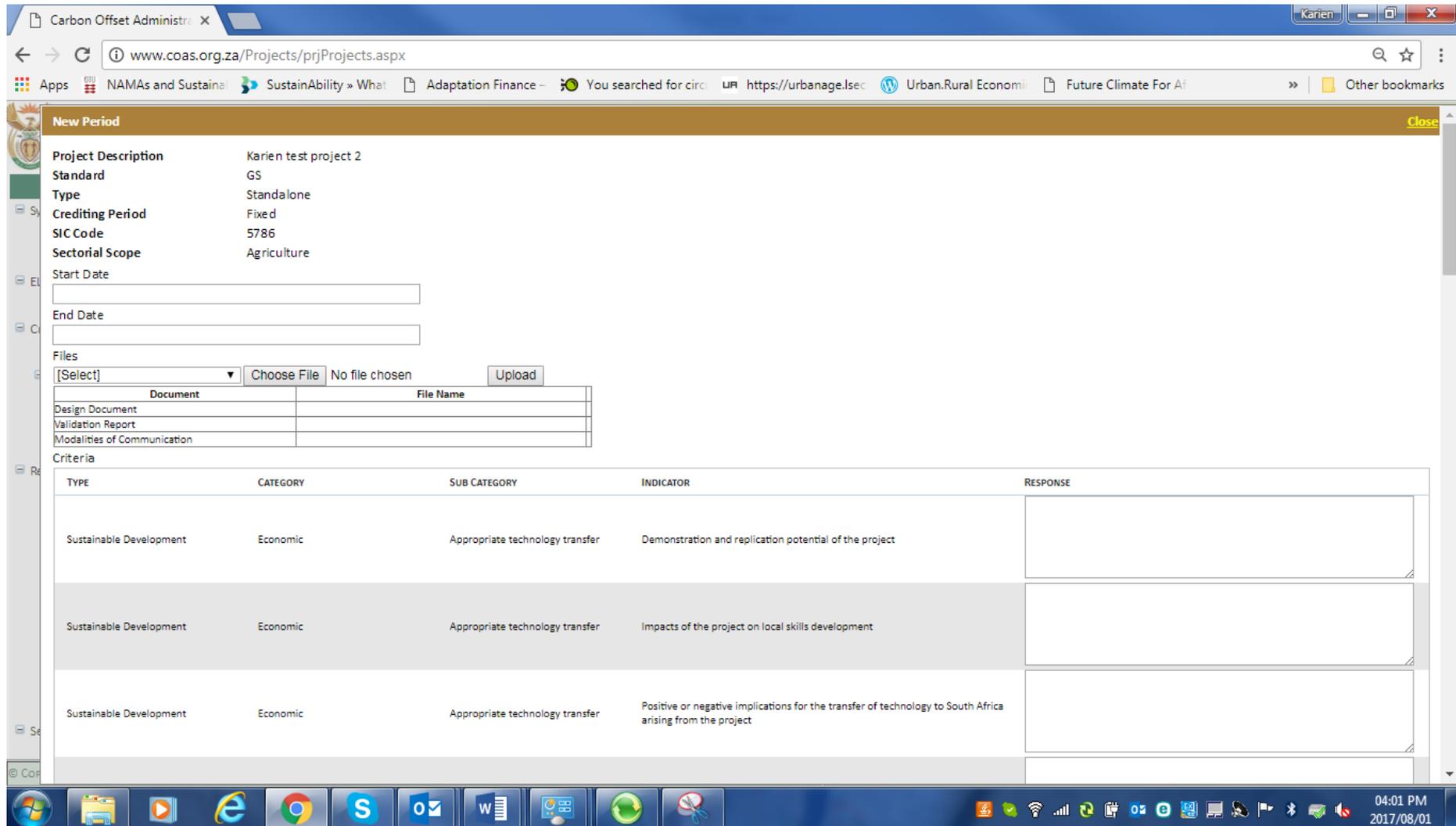*Figure 4: Screenshot of New Project Successfully created*

*Figure 5: Screenshot of Project Registration - New Project Period*

*Figure 6: Screenshot of project information showing project status*

## 6) Processing and Approving a project request

| User: | Carbon Offset Administrator |
|---|---|

<table>
<tr><td rowspan="9">To Approve Project Request</td><td colspan="3">Initiator</td></tr>
<tr><td>1. Log on to the COAS platform<br>www.coas.org.za</td><td></td><td></td></tr>
<tr><td>2. Under Options (Navigation Pane), see Actions – select Project Requests option</td><td></td><td>⊟ Actions<br>    Registration Requests<br>    Project Requests</td></tr>
<tr><td>3. Check project status to select relevant projects (right hand of page) – Submitted projects can be processed</td><td></td><td>STATUS</td></tr>
<tr><td>4. Click on project name</td><td></td><td></td></tr>
<tr><td>5. Manual Check: Check the information and validate by selecting Complete/Incomplete from the drop-down menu under Action.</td><td></td><td></td></tr>
<tr><td colspan="3"> If details are rejected, a reason MUST BE PROVIDED by typing said reason in the Reason box. If this is not done, the process cannot be completed.</td></tr>
<tr><td>7. Once all the fields have been validated, click the Save button at the bottom of the application.</td><td></td><td>SAVE</td></tr>
<tr><td>8. The Registration request has now been processed up to the level that the initiator can process.</td><td></td><td></td></tr>
</table>
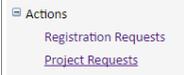
| | Authoriser | | |
|---|---|---|---|
| | 1. Log on to the COAS platform www.coas.org.za | | |
| | 2. Under Options (Navigation Pane), see Actions – click on Project Requests option |  |  |
| | 3. There will be an empty tick box next to the company name on the left. | |  |
| | 4. Click the tick box |  |  |
| | 5. Click the Process button |  |  |
| | 6. The project information must now be technically evaluated in terms of correctness as well as in terms of the sustainability and eligibility criteria. This is done by selecting Accept / Reject on the drop-down menu under Action. |  |  |
| |  If details are deemed incomplete, a reason MUST BE PROVIDED by typing said reason in the Reason box. If this is not done, the process cannot be completed. | | |
| | 7. Once all the fields have been validated, click the Save button at the bottom of the application. |  | SAVE |

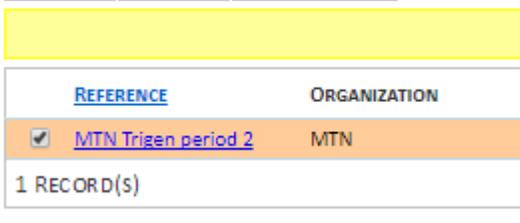| | 8. The project application is now ready to be submitted to the Director General for final sign-off/approval. From here on the process is MANUAL. | | |
| --- | --- | --- | --- |
| | 9. ONLY once the DG has approved/not approved the project, can the Carbon Offset Administrator / Authoriser select click the approve/not approved button. | 🖱 | PROCESS  APPROVE  NOT APPROVE |

## 7) Listing of Credits by credit owner

| User | Credit Owner | | |
|---|---|---|---|
| **Listing of Credits** | 1. Log on to the COAS platform www.coas.org.za | | Login<br>Register |
| | 2. Under Options (Navigation Pane), see Credits– select My Listing option | 🖱 | ⊟ Credits<br>My Listings |
| | 3. Click New button | 🖱 | LISTING INFORMATION<br>NEW SUBMIT |
| | 4. Complete New Listing Request form<br>• Add own transaction reference<br>• Select project<br>• Upload files<br>○ Select document from drop-down menu<br>○ Click on Choose File button to select file<br>○ Click upload button | 📋<br><br>⬆ | Files<br>[Select]<br><br>Choose File No file chosen<br>Upload |
| | 5. Click Save button | 🖱 | SAVE |
| | 6. Tick box next to project name | ☑ | ☑ BioEn 456 |
| | 7. Click Submit | 🖱 | LISTING INFORMATION<br>NEW SUBMIT |

## 8) Approving credit listing by the Carbon Offset Administrator

| User | Carbon Offset Administrator | | |
|------|------------------------------|---|---|
| | **Initiator** | | |
| **Approve / Process Listing of Credits Request** | 1. Log on to the COAS platform www.coas.org.za | | Login<br>Register |
| | 2. Under Options (Navigation pane), see Actions – select Listing Requests option | | ⊟ Actions<br>Registration Requests<br>Project Requests<br>Listing Requests |
| | 3. Check project status to select relevant projects (right hand of page) - Submitted | ⚠ | STATUS |
| | 4. Click on project name | | |
| | 5. Manual Check: Check the information and validate by selecting Complete/Incomplete from the drop-down menu under Action. | 🔍 | |
| | 📢 If details are rejected, a reason MUST BE PROVIDED by typing said reason in the Reason box. If this is not done, the process cannot be completed. | | |
| | 6. Once all the fields have been validated, click the Save button at the bottom of the application. | | SAVE |
| | 7. Click on project name | | |

| | | |
|---|---|---|
| 8. Tick box next to project name | ☑ | **REFERENCE** ORGANIZATION<br>☑ MTN Trigen period 2 MTN<br>1 RECORD(S) |
| 9. Click Process button | 🖱 | **LISTING REQUESTS**<br>PROCESS APPROVE NOT APPROVE<br>**REFERENCE** ORGANIZATION<br>☑ MTN Trigen period 2 MTN<br>1 RECORD(S) |
| 10. The Registration request has now been processed up to the level that the initiator can process. | | |
| **Authoriser** | | |
| 1. Log on to the COAS platform<br>www.coas.org.za | | Login<br>Register |
| 2. Under Options (Navigation pane), see Actions – select Listing Requests option | 🖱 | ⊟ Actions<br>Registration Requests<br>Project Requests<br>Listing Requests |
| 3. Check project status to select relevant projects (right hand of page) - Submitted | ⚠ | STATUS |
| 4. Click on project name | 🖱 | |

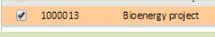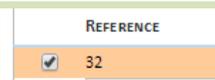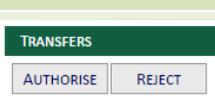| | | |
|---|---|---|
| 5. The listing information must now be validated. This is done by selecting Accept / Reject on the drop-down menu under Action. | 🔍 |  |
| 📢 If details are rejected, a reason MUST BE PROVIDED by typing said reason in the Reason box. If this is not done, the process cannot be completed. | | |
| 6. Once all the fields have been validated, click the Save button at the bottom of the application. | 🖱 | SAVE |
| 7. Click on project name | 🖱 | |
| 8. Tick box next to project name | ☑ | REFERENCE   ORGANIZATION<br>☑ MTN Trigen period 2   MTN<br>1 RECORD(S) |
| 9. Click Process button | 🖱 | **LISTING REQUESTS**<br>PROCESS   APPROVE   NOT APPROVE<br>REFERENCE   ORGANIZATION<br>☑ MTN Trigen period 2   MTN<br>1 RECORD(S) |
| 10. Tick box next to project name | ☑ | REFERENCE   ORGANIZATION<br>☑ MTN Trigen period 2   MTN<br>1 RECORD(S) |

11. Click Approve / Not Approve button

**LISTING REQUESTS**

| PROCESS | APPROVE | NOT APPROVE |

| | REFERENCE | ORGANIZATION |
|---|---|---|
| ☑ | MTN Trigen period 2 | MTN |

1 RECORD(S)

## 9) Transfer of Credits by credit owner

| Process | User action | | |
|---------|-------------|---|---|
| **Transfer of Credits** | 1. Log on to the COAS platform www.coas.org.za | | Login<br>Register |
| | 2. Under Options (Navigation Pane), see Credits, select My Credits option | 🖱 | ⊟ Credits<br>    My Listings<br>    ⊟ My Credits |
| | 3. Tick box next to project name | ☑ | ☑ 1000013    Bioenergy project |
| | 4. Click Transfer button | 🖱 | CREDITS INFORMATION<br>TRANSFER  RETIRE  SPLIT  PUBLIC |
| | 5. Complete Transfer form in terms of Counterparty | 📝 | |
| | 6. Click Confirm | 🖱 | CONFIRM |
| | 7. Click "Ok" on prompt to create transfer | 🖱 | |
| | 8. Under Options (Navigation Pane), see Credits, select My Credits option, select Transfers option | 🖱 | ⊟ My Credits<br>    Transfers |
| | 9. Tick box next to relevant transaction | ☑ | REFERENCE<br>☑ 32 |
| | 10. Click Authorise button | 🖱 | TRANSFERS<br>AUTHORISE  REJECT |
| | 11. Click "Ok" on prompt to authorise transaction | 🖱 | |

## 10) Retirement of Credits by credit owner

| Process | User action | | |
|---|---|---|---|
| **Retirement of Credits** | 1. Log on to the COAS platform www.coas.org.za | | Login<br>Register |
| | 2. Under Options (Navigation Pane), see Credits, select My Credits option | 🖱 | ⊟ Credits<br>　My Listings<br>　⊟ My Credits |
| | 3. Tick box of certificate to retire | ☑ | |
| | 4. Click on Retire button | 🖱 | |
| | 5. Select OK | 🖱 | |
| | 6. Click Confirm button | 🖱 | CONFIRM |
| | 7. Select OK | 🖱 | |
| | 8. Click on Retirement button | 🖱 | |
| | 📢 Retirement can only be authorised by the correct level of authority of each user | | |
| | 9. Tick box of the retirement to be authorised | ☑ | |
| | 10. Click Authorise button | 🖱 | |
| | 11. Click "Ok" on prompt to authorise transaction | 🖱 | |