



AIRPORT BUILDING CONTROL ONLINE



ABCO Interim User Information Guide for ALCs

Contents

Registration and account information.....	2
Accessing account details	2
Updating account details	3
Password updates	4
New Application	5
BAN Status	7
Payments	8
Upload and View Documents	10
Correspondence.....	13
Approvals	14
Certificates of Compliance (CofC).....	15
User Rights Matrix	16

Version number: 1.0

Version Date: 1 July 2018

Document Type: ABCO User Guide

Owner of this document: Airport Infrastructure Regulation Section



Purpose

The purpose of this User Information Guide (the 'Guide') is to provide interim guidance for personnel from Airport Lessee Companies on the functions of ABCO until the ABCO Help Modules have been finalised. It will also assist those users with fielding inquiries from applicants when using the system.

ABCO Help Modules will be available on the Department's [webpage](#) when finalised.

There are several user roles defined in ABCO. This Guide provides information for the 'Applicant' and 'ALC' user roles only. See the back of this Guide for the User Rights for both roles.

ABCO assistance

For all ABCO assistance, please contact your Airport Building Control office in the first instance – see [ABC Contact list](#).

For all other inquiries, please contact the ABCO Helpdesk on 02 6274 7977 or via email at ABCMailbox@infrastructure.gov.au

Administrative functions

Registration and account information

ABCO is a web application developed by the Department. ABCO is accessible from the Department's external website at

<https://abco.infrastructure.gov.au>

All users must register in ABCO before being able to use the system.

All initial ABCO registrations default to the 'Applicant' role. Any user who will perform the 'ALC' user role must contact AIRS (the Department) with a written request via the ABCMailbox@infrastructure.gov.au to enable user role elevation and have the applicable airport added to their profile. The ALC user role will have access to all applications at their respective airports, but cannot submit applications for that airport. A user can only perform one user role and so ALC personnel wishing to submit applications will simply register as an applicant only.

Accessing account details

The screenshot shows the 'Application List' page in the ABCO system. The top navigation bar includes the Australian Government logo, the department name, and navigation links for 'Home' and 'Applications'. In the top right corner, there is a user profile dropdown menu labeled 'ABC Mailbox'. This menu is open, showing options for 'Change Password', 'Update Account', and 'Logout'. A red circle highlights the 'ABC Mailbox' dropdown, and a red arrow points from a text box to it. Below the navigation bar, there are several filter dropdowns for 'Application Type', 'Application Status', 'Airport', 'Project Short Name / BAN ID / Location of Activity', 'Submission Date', and 'Assigned To'. There are also buttons for 'New Application' and 'Search'. At the bottom, a table lists application records with columns for 'Building Activity Number', 'Project Short Name', 'Application Type', 'Application Status', and 'Airport'.

Building Activity Number	Project Short Name	Application Type	Application Status	Airport
BAN-18-CBR-0026	BAN-18-CBR-0026	Building and/or Works Permit	Under Assessment	Canberra
BAN-18-CBR-0025	BAN-18-CBR-0025	Building and/or Works Permit	Ready For Review	Canberra
BAN-18-CBR-0009	BAN-18-CBR-0009	Building and/or Works Permit	Ready For Review	Canberra
BAN-18-CBR-0022	BAN-18-CBR-0022	Building and/or Works Permit	Ready For Review	Canberra

The user account administrative functions are accessible from the top right hand corner of the screen. This drop down will allow you to update account details, change login information, or logout to complete the session.

To update account details select 'Update Account' from the drop down menu. A new page will appear with three separate tabs for details (see below).



Updating account details

* denotes required field

1 Personal Details 2 Organisation Details 3 Complete

Title

First Name *

Last Name *

Primary Phone *

Secondary Phone

Next →

Personal details can be amended to reflect name and phone number changes. Any changes made are not saved until 'Update' is selected on the final screen.

NOTE. The ABCO system is email-centric. Applicants are unable to modify their email address, as this is the key criteria identifying the user. If a new email address is necessary, a new registration is required.

* denotes required field

1 Personal Details 2 Organisation Details 3 Complete

ABN *

ACN

Legal Entity Name *

Address Line 1 *

Address Line 2

Town/Suburb *

State/Territory *

Postcode *

← Previous Next →

Organisation details can be updated in this screen.

* denotes required field

1 Personal Details 2 Organisation Details 3 Complete

I consent to receiving information by way of electronic communication. Information may include decisions made by the Airport Building Controller on applications for building activity approval, certificates of compliance and minor works exemptions.

← Previous Update

At the final screen, select update to save any changes made in the 'Update Account' screen.

NOTE. You do not need to tick the consent field to allow the update to occur.



Password updates

* denotes required field

Current Password *

New Password * ?

Confirm Password *

Change Password

It is not allowed to update password more than once in a 24-hour period.

* denotes required field

Email *

New Password * ?

Confirm Password *

Reset

The password needs to be changed every 90 days. The system will send automatic emails warning all users prior to the password expiring (5 days before). Log in to ABCO to change your password.

The password must meet certain criteria, as per the below 'Help' information (available by clicking the question mark adjacent to the 'new password' field)

NOTE. You can only update the password once in a 24-hour period.

Help ×

Please select a password with:

- at least 8 characters (up to 100 characters),
- at least 1 uppercase character,
- at least 1 numeric character and
- either 1 lowercase character or 1 special character (! @ * - _ + = { } ? % ^ \$ & # /).



Building Activity Number (BAN) information

[New Application](#)

There are four application types:

1. Building and/or works Permit
 - a. ABC decides what the approval type is: building permit, works permit or a combination of both building and works permits
 - b. Fee payable
2. Demolition Authorisation
 - a. Fee payable
3. Exemption application and notification
 - a. Used for notification of exempt activities under Airports (Building Control) Regulations 1996 Regulation 2.24(1)(a) to (e) inclusive, and
 - b. Used for an application for a determination of minor works by the ABC under Regulation 2.24(1)(f)
 - c. No fee payable
4. Other
 - a. Used for transition data – existing building activities underway but not yet complete at time of ABCO release
 - b. Also used for applications to vary a Certificate of Compliance with no corresponding building approval
 - c. May be a fee payable

Note: The ALC user role cannot submit applications, however, the role has access to all BANs for the applicable airport

Once the applicant has logged in to the Home page, select 'New Application'.

Different application types require different information be provided at submission.

The application can be previewed before submission.

A New Application can be drafted and saved before being submitted later.



Applicant Contact

Location of Activity

Airport *

Sydney West

Location Of Activity * ?

Location Of Activity is required.

Building Activity Description

Building Activity Details

Contractors

There are mandatory fields for each application. The applicant cannot submit until information has been entered into all mandatory fields.

Australian Government
Department of Infrastructure, Regional Development and Cities

New ABCO Application Submitted - BAN-18-CBR-0098

Hello JC Applicant,

A new application for 'Building and/or Works Permit' was successfully submitted for Building Activity Number - BAN-18-CBR-0098. Click the link below to view the application.

[View Application](#)

Your next steps

1. Pay the application fee **before** assessment of your application can commence. A separate email has been sent to you with payment details.
2. Upload all supporting documentation **before** assessment of your application can be completed. Select 'View Application' then upload documents by selecting the 'Documents' menu.
3. Send General Correspondence to the Airport Building Controller confirming all documentation for the application has been uploaded. Select 'View Application' then initiate a message by selecting the 'Correspondence' menu.

[Click here](#) for more information on the building activity approval process.

Please note that you must be logged into ABC Online to view the application.

If you received this email by mistake, please disregard the email.

ABC Online System

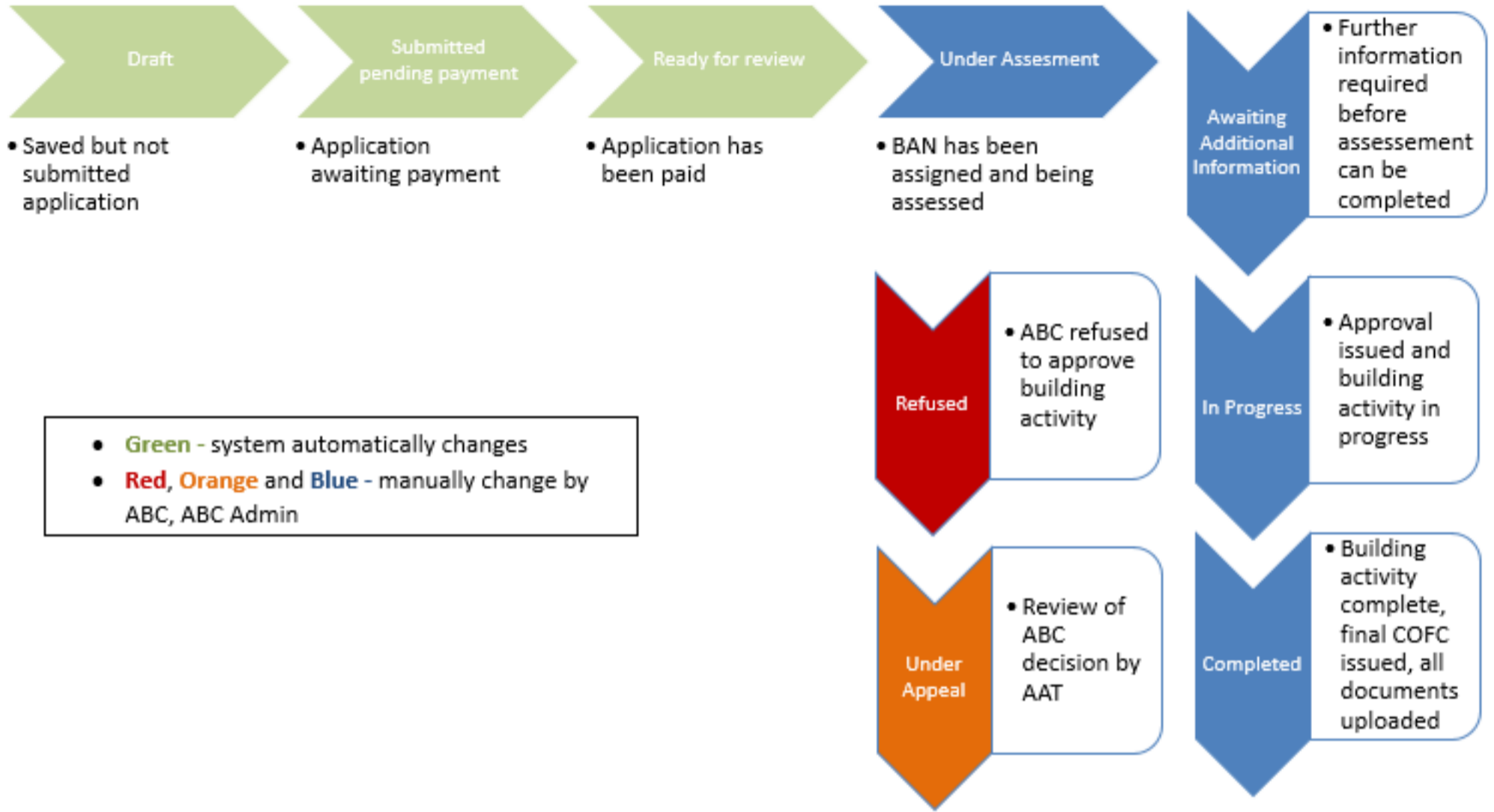
**** This is an automatically generated email, please do not reply to this message. ****

Once an application has been successfully submitted, the Applicant will receive an automatic notification email with details on the next steps required for the process.

The ALC user role/s will also receive a similar system-generated message.



BAN STATUS FLOW CHART



BAN-18-CBR-0086

View

* denotes required field

Building Activity Details		
Application Type *	Airport *	Date Of Submission
Building and/or Works Permit	Canberra	05-Jun-2018
Application Status *	Estimated Cost (\$)	
Under Assessment	10,000	
Submitted Pending Payment		
Application Withdrawn		
Application Cancelled		
Ready For Review		
Under Assessment		
In Progress		
Awaiting Additional Information		
Refused		
Under Appeal		
Completed		
ABC Mailbox		
ALC Consent Granted? *	Aviation Type *	
Yes	Undetermined	
Assessment Due In (Days) ?	Variation Assessment Due In (Days) ?	
24		

Update BAN

Select 'Application', then 'View BAN Details' to view the status.

The status will be changed by the ABC office throughout the course of a building activity.



Payments

An application for building activity approval is **not valid until** the required fee has been paid.

Two payment methods: 1. credit card up to a value of \$5000 or EFT for any value.

Credit card payments are processed through a direct link in ABCO to an external website.

EFT payments are made as per normal arrangements via a payee's financial institution. The payee must provide evidence that an EFT payment has been made by uploading information (e.g. remittance summary) for the BAN and notifying the ABC.

Payments can be made by third parties without the need to register in ABCO, including by credit card.

Once an application is successfully submitted, the applicant will also receive an auto notification with information regarding payment – see example below.

NOTE: the credit card option will not be available for applications where the scheduled application fee is above \$5000.

New ABCO Payment Request Issued - BAN-18-SWZ-0013

Hello DP Applicant,

A new payment request for the amount of \$3,600 has been issued for Building Activity Number - BAN-18-SWZ-0013 for Sydney West airport. Click the link below to view the payment request.

[View Payment Request](#)

Additionally, click the link below to make the full payment by credit card.

[Make Payment](#)

Please note, the assessment will not commence until the fee payment is made in full AND confirmation of an EFT payment is uploaded in ABC Online.

Please note that you must be logged into ABC Online to view the payment request.

If you received this email by mistake, please disregard the email.

ABC Online System

**** This is an automatically generated email, please do not reply to this message. ****

BAN-18-CBR-0086

Request Payment Save Refund

Payment Id	Amount (\$)	Payment Status	Date of Issue/Record	Last Updated On
+ 18-CBR-0000001143	1,000	Unpaid	12-Jun-2018	12-Jun-2018
+ 18-CBR-0000001100	450	Paid	05-Jun-2018	05-Jun-2018

View Payments Request Payment Save Refund

A payment request is auto-generated and can be accessed by the hyperlink in the email message above.

Alternatively, the payment request can be viewed from within the BAN through the 'Payments' menu on the left.

BAN-18-OOL-0004

Payment List | Taxiway Juliet upgrade works

Payment Id	Amount (\$)
+ 18-OOL-0000000009	2,400

View Payments

Select the Payment ID hyperlink to view




Attach EFT receipt



Click on the paperclip icon to access the payment request PDF.

Files

 Payment-18-OOL-0000000009.pdf (28 Jun 2018)

Add files... Close

Payment Request Number *

15695OOL0000000009

Building Activity Description ?

Upgrade works

Once payment has been made and the payment status updated, the ABC assessment can commence.



Upload and View Documents

It is important for applicants to note that the ABC cannot complete an assessment and issue an approval without reviewing all the required documentation.

Both the applicant and ALC user roles can upload documents to a BAN.

BAN-18-OOL-0004

- Application
- View BAN Details
- View Application Details**
- Withdraw Application
- Request Variation

Application Type

Application Type * ?

Building and/or Works Permit

The list of required documents is included in the application form accessible from 'Application', 'View Application Details', then select the section 'Required Additional Information'.

Required Additional Information

You must upload all supporting documentation before assessment of your application can be completed. You can start uploading documents once you have submitted your application.

Supporting documents for the application may include, but not limited to the following:

Master plan statement	If there is a final master plan for the airport, a statement describing how the proposed building activity is consistent with the plan.
MDP consistency statement	If the proposed activity is part of a major airport development (within the meaning of section 89 of the Airports Act 1996), a statement describing how the proposed building activity is consistent with the approved major development plan for the airport, or any exemption declared under paragraph 90(1)(d) of the Act.
ALC environment conditions	If any environmental conditions have been imposed by the airport-lessee company either in the contract specifications, or as part of the development application, or in any other format, a copy of these must be included.
Site plan	A copy of the site/location plan for the proposed building activity, including a description of the proposed development resulting from the building activity.
Property protection statement	A statement setting out the precautions to be taken to protect property at the airport arising from the building activity.
Building plan	The Building Plan must: identify the class or classes, under the Building Code, of the building proposed to be built; describe, in accordance with Part C1 of the Code the proposed type of construction of the building; show the dimensions of all parts of the building including the footings; include a section plan of the building at the level of each floor, at an appropriate and legible scale; depict each elevation of the building at an appropriate and legible scale; depict designed provision of fire safety measures in the building; give details of the construction materials proposed to be used for the building; provide for periodic inspections (under regulation 2.17(1)(h)), by setting out each "design and construct" stage for the project, or by otherwise specifying the progress stages that is proposed will be the inspection stages if the proposed building activity is the alteration or repair of an existing building, the building plan must be marked in such a way as to distinguish the proposed alteration or repair from the existing building.
Building specification	Specification for the proposed building activity must: describe in detail the type of construction and construction materials for the proposed building; describe in detail the proposed methods of drainage, sewerage, water supply and gas supply (if any) state whether it is intended to use in the building any second-hand material that could adversely affect the structural integrity of the building or have any other adverse safety consequence.
Design certification	Design certification from an appropriately qualified and registered practitioner to certify provisions for the health, safety or amenity of persons, for example fire resistance, fire protection, lighting and ventilation, air conditioning, disposal of refuse, sewerage and drainage, telecommunications services, electrical services, civil works. The certification must nominate the relevant standards to which the works will comply.
Investigation reports	Reports for the purposes of geotechnical investigations; hazardous materials including asbestos and/or the requirements in accordance with the Guidelines for Environmental Management (GEM-002) for PFAS.
Works structural certification	Certification for the structural elements of the works plan.
ALC consent	Consent issued by the airport lessee company declaring that the proposed building activity is consistent with the final master plan or approved major development plan for the airport.

NOTE: All files uploaded to the BAN are stored in the 'Documents' section.



BAN-18-OOL-0004

Application < File Name

Approvals <

Certificates < Stage Document Type Upload Date

Payments < All All to

Documents < File Size (Kb) to

View Documents 20 50 100 Upload Search

Correspondence <

To commence a document upload, access the BAN and select 'Documents' from the left hand menu, then select 'Upload'.

Upload Reference Documents

3 files are selected for uploading...

	Title	Size	
	ALC Consent for testing.pdf	610.93 KB	
	Drawing 2.pdf	408.91 KB	
	Upload doc.pdf	258.60 KB	

Add files... Start upload Close

Select 'Add Files' and choose the documents to upload. Once all desired documents selected, click 'Start Upload'.

	Title	Size	
	ALC Consent for testing.pdf	610.93 KB	
	Drawing 2.pdf	408.91 KB	
	Upload doc.pdf	258.60 KB	

Once successfully uploaded, the red circle will change to green and the documents should appear on the documents list after a few moments. The ABC will automatically receive a system notification that documents have been uploaded to the BAN.

NOTE: the user may select up to 20 files and/or files up to 499MB for a single upload. Zip files may also be uploaded for convenience. Certain file types are not acceptable (e.g. .EXE files). A system error message will be displayed where invalid file types are attempted to be uploaded.



BAN-18-CBR-0086

- Application
- Approvals
- Certificates
- Payments
- Documents**
- Correspondence
- Assessment Notes

View Documents

Title

File Name

Stage

Review Status

Document Type

Document Category

Upload Date

File Size (KB)

20 50 100

Upload Search

Title	Document Category	Document Type	Review Status	Stage	File Size	Uploaded
No Results Found						

The documents can be filtered by the displayed fields at the top of the page.

NOTE. Select 'view documents' to upload new documents.



Correspondence

The screenshot shows the 'Correspondence List' for 'Taxiway upgrade'. On the left is a navigation menu with 'Correspondence' selected. The main area shows a list of correspondence items, including '[Draft] Correspondence - Draft', 'Request for Application Variation', and 'Request for Information'. The 'Request for Information' item is selected, showing its details: 'From: ABC Mailbox <ABC> | Thursday, 7 June 2018 09:32 AM' and 'To: JC Applicant <Applicant>'. There are 'View Attachment' and 'Reply' buttons at the top right of the message view.

The 'Correspondence' tab allows you to draft and send, view or reply to all correspondence.

NOTE. Correspondence has a maximum text of 50,000 characters (4-6 pages).

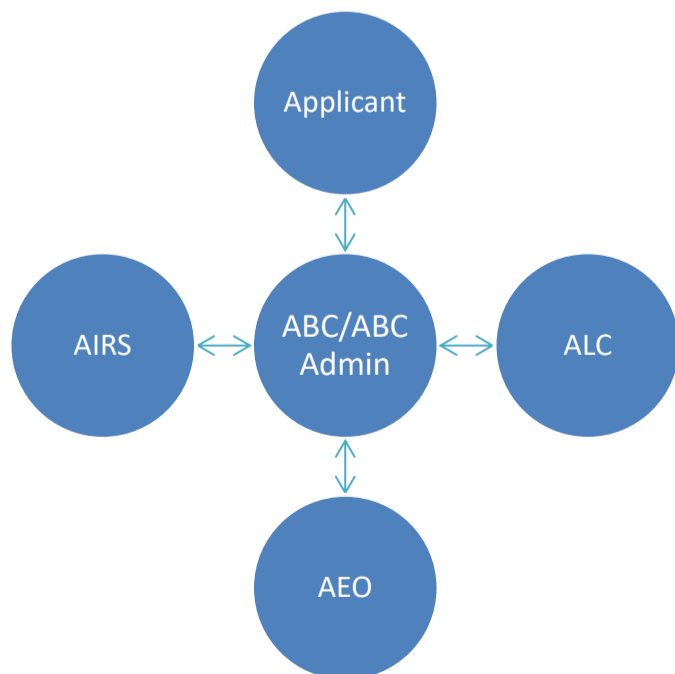
The sender may also attach documents to a correspondence through the 'Attach File' paper clip when drafting.

This screenshot is similar to the first one but shows the search and filter options. A red box highlights the search field and a dropdown menu is open, showing filter categories: 'All', 'General', 'RFI', 'Certificate', 'Variation', 'Withdrawal', 'Cancellation', and 'AEO Referral'. Another red box highlights the 'Reply' button in the message view.

Correspondence can be filtered using key words, or sorted according to category using the search fields at the top of the page.

Reply to correspondence or view any further attachments using the buttons within the message.

NOTE: ABCO correspondence is ABC centric. The diagram below represents how ABCO manages correspondence for the various user roles.



ABCs and ABC admin staff are able to correspond with all users; however, other users may only send correspondence directly to ABC staff in ABCO.



Approvals

Once the ABC has issued an approval/authorisation/determination of minor works for an exemption, both the applicant and ALC user role will receive system notification and can view the approval in ABCO.

BAN-18-PRF-0014

Application <

Approvals >

View Approvals

Approval ID	Date of Approval	Approval Stage	Approval Type	Approval Status
+ 18-PRF-0000000050	27-Jun-2018		Building Permit	Issued

Approvals can be viewed by selecting 'Approvals' on the left side menu within a BAN.

Selecting 'View Approvals' will display the list of issued approvals.

BAN-18-PRF-0014

Application <

Approvals <

Certificates <

Payments <

Documents <

Correspondence <

View Approval

* denotes required field

Approval Type *	Building Activity Number *	Document ID *
Building Permit	BAN-18-PRF-0014	18-PRF-0000000050
Approval Effective Until *	Approval Stage	Approval Date
27-Jun-2021		27-Jun-2018
Issued By	DP ABC	

The approval content can be viewed on the page after selecting the Approval ID, and the PDF version can be viewed through the 'View Approval' paper clip.



Request for Certificate of Compliance | Taxiway upgrade

BAN-18-CBR-0086

- Application
- Approvals
- Certificates**
 - View Certificates
 - Request Certificate
- Payments
- Documents
- Correspondence

Attach File

Certificate Type *

To *

Select Recipients

Message *

Save As Draft Delete Draft Send

Applicants request a CofC under 'Certificates' for the applicable BAN.

Certificate List | Vimy Ave Building and car park

BAN-18-ADL-0017

- Application
- Approvals
- Certificates**
 - View Certificates
 - Request Certificate

Certificate ID	Certificate Name	Date of Issue	Certificate Stage	Certificate Type	Certificate Status
+ 18-ADL-0000000201	Stage 1 - Ground level only	05-Jun-2018	1	Occupancy	Issued

To view issued CofCs, select 'Certificates' on the left menu, then 'View Certificates' and select the Certificate ID.

Certificate Details | Vimy Ave Building and car park

BAN-18-ADL-0017

- Application
- Approvals
- Certificates**
 - View Certificates
 - Request Certificate

View Certificate

Files

CertificateOfCompliance-18-ADL....pdf (5 Jun 2018)

Close

Certificate Type

Certificate Type * Occupancy

Building Activity Number BAN-18-ADL-0017

Certificate Name Stage 1 - Ground level only

Certificate Stage 1

Issued By DP ABC

As for Approvals, the CofC content can be viewed on the page after selecting the Certificate ID, and the PDF version can be viewed through the 'View Approval' paper clip.



User Rights Matrix

Function/Rule	Applicant	ALC
SUBMITTING AN APPLICATION		
Can lodge new application	Y	N
Can be an application contact	Y	N
Can preview an application	Y	N
Can save a draft application	Y	N
Can view draft application	Y	N
Can view submitted application	Y	Y
MAKE A PAYMENT (CC AND EFT)		
Update a payment request manually on the ABCO external site	N	N
Make a payment from the ABCO system	Y	N
MANAGE LOGIN DETAILS AND PROFILE		
Log into ABCO external site	Y	Y
Retrieve steps to reset password from the ABCO external site	Y	Y
Reset password on the ABCO external site	Y	Y
Update password on the ABCO external site	Y	Y
Update account details on the ABCO external site	Y	Y
DOCUMENT UPLOAD		
Document(s) upload	Y	Y
View Documents	Y	Y
Search/Sort Documents Record	Y	Y
Delete Documents (Prior to Submission)	Y	N
Make documents available for all other users to view	N	N
Export Search Results	Y	Y
APPROVALS		
Issue Approval	N	N
Save a Draft Approval	N	N
View Approval	Y	Y
GENERAL CORRESPONDENCE		
Sending Correspondence	Y	Y
Receives Correspondence	Y	Y
CERTIFICATES OF COMPLIANCE		
Request for a Certificate	Y	N
Issue Certificate	N	N
Save a Draft Certificate	N	N
View Certificate	Y	Y
ABCO HOME SCREEN		
Search for all applications for airport(s) that the user is assigned to	N	Y
View applications that are related to user	Y	Y
View applications that the user is the application contact	Y	N
Ability to search	Y	Y