Change in philosophy around the handling of amendments

In the current system, applications for amendment are handled as 'sub-applications' to a main application with an Issued Building Consent. This works well for single amendments but creates issues when there are multiple amendment applications on a project. In these situations, multiple amendments are 'bundled' together into a single Building Consent. Based on feedback from councils, this is not the correct way to handle amendments. As a result, we are making changes so that amendments can be treated as independent applications, that can each be progressed separately.

Changes will be specific to a project and its subsequent amendments. Once enabled, these changes will apply to new applications going forward, and any of their amendment applications will exhibit the new behaviour. Existing projects that have no amendments, or that have only one amendment application, will also be converted. However, existing projects that have 2 or more amendments will operate as they did prior to these changes.

We hope that these changes will enable council to more quickly process amendments. We recognise that this has been a problem in Alpha for some time and believe that these will make the experience better for everyone.

The changes are described below. Throughout this document, where each amendment application has its own vetting checklist completed independently, the project is termed 'Vetting per Amendment' enabled. Where each amendment application has its own processing checklist completed independently, the project is termed 'Processing per Amendment' enabled.

Processing per Amendment

The intent of these changes for consents that are '*Processing per Amendment' enabled*, is to enable each amendment application to have its own timeclock, set of RFI's, and Form 5. In the current system there is insufficient separation between these functions. This new functionality can work with or without the changes we made previously for 'Vetting per Amendment' enabled projects.

Importing amendment applications

Now when importing amendment applications, each application has a separate timeclock. The complexity of the amendment will still need to be selected as part of the import process. This cannot exceed but can match the complexity of the original consent. This means that an R2 Building Consent cannot have an amendment at R3 or higher but may have amendments at R2 or R1 complexity.

Menu App Vet VRFI DC RMA PIM Process Application Number: BC2012345715 – 22 Amendment Avenue C	RFI BC CS Inspect IR CCC Communication File Notes (5) Billing Files Q II II III III IIII IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII											
Please specify the MAIN construction type of the Amendment cannot be higher than the	Please specify the MAIN construction type of this project after the amendment: Edit This Building Name: Amendment 1 View Amendment Application											
R1 and R2 Complexity: Minor Plumbing and Drainage Work	R1 and R2 Complexity: Minor Plumbing and Drainage Work											
R1 to C2 Complexity: Marquee R1 Complexity: Sewer Connection R1 to R3 Complexity: Liquid Fuel Burning Appliance only R1 to R3 Complexity: Radiator with Auxiliary Heat	This checklist is created to accommodate simple plumbing and drainage projects involving minor internal plumbing, drainage and / or storm water work. Examples include: adding a new fixture, laying a new drain, connecting to a new storm water outlet, installing a septic tank. Note: The complexity for these type of projects has been set as a (R1 - R2) to accommodate projects within this range. It is incumbent on the processor to ensure that their competency is commensurate with the complexity of the											
Source only R1 to R3 Complexity: Solid Fuel Burning Appliance only	project.											

As per regulations, the timeclock starts from the date and time the application is submitted. If '*Vetting per Amendment*' is enabled, the timeclock will be impacted by any vetting that occurs. Amendments can be imported or manually created in any order. I.e. there is no requirement to import amendments in the order they arrive.

De	essesing Time Clask	PC200018 @21 Sentember 2020 12:00 Manday	H: Energy	Not Started
St	art Date:	BC200018 @21 September 2020 12:00 am - Monday BC200018.A1 @ 23 September 2020 12:00 am - Wednesday	Pools	Not Started
		BC200018.A2 @ 22 September 2020 12:00 am - Tuesday BC200018.A3 @ 24 September 2020 12:00 am - Thursday	Heating	Not Started

After selecting the complexity, a new tab is created under processing for the amendment as is current behaviour. The name and status of each amendment will now display above the processing checklist.

	Main Building <mark>PRO</mark>	Amendment 1 PRO	Amendment 2 PRO	Amendment 3 PRO								
Processing Checklist	Processing Checklist – Amendment 1											

Each amendment will have its own tab under the RFI tab. This same is the behaviour for 'Vetting per Amendment'.

Menu App Vet VRFI DC RMA PIM	Process RFI	BC CS Inspect	IR CCC C	Communica	tion File Notes (5)) Billing Files	Q		•
Application Number: BC200018 - 123 Amendment St	Centra Complexit	sy: R2 CCC Clock	Flags: 🚔	R	Action 👻 Allocate To	o Buildings/Ameno	lments	Documents	Details
	Main Building	Amendment 1	Amendment 2	e 🧧 /	mendment 3				
		(
		(
	There are	no outstanding issues fo gen	or this project that erated.	require a l	RFI to be				
		View REL Hist	ory Continue						
		VIEW KITTIISU	continue						

Form 5s are created for each amendment under the BC tab. Each of these Form 5s is linked to an amendment application. The name and status of each amendment is shown above the Form 5.

Menu App Vet VRFI DC RMA	PIM Process F	RFI BC CS Inspect	IR CCC Communic	cation 🚑 🛛 File Notes (5)	Billing	Files Q		٠
Application Number: BC2012345710 - 22 Amer	dment Ave Complex	ity: R2 CCC Clock		Flags: 💅 👪 📫	Acti	ion 👻 Allocate To	Documents	Details
	Main App <mark>BC</mark>	Amendment 1 BC	Amendment 2 BC	Amendment 3 BC				^
Form 5: Building Consent								
Form 5 Building Section								
Street a Legal de	ddress of building: escription of land w	22 Amendment Ave here building is located	t: LOT 1 DP 65428					

This means that each amendment application will have a single Form 5 associated with it. This is a change from the current behaviour where a single Form 5 can span multiple amendments. Changing the name of an amendment from the default "Amendment x" will also reflect across all the tabs.

RFI's on amendments

Separation of RFI's and Form 5s means that the timeclock for each amendment can be stopped and started independently. Failing a question on a processing checklist for an amendment will now *only* add an RFI question to the RFI letter for that amendment.



In these examples, a question has been failed in the processing checklist for Amendment 2. The red "RFI Not Finalised" warning only applies to A2. In the RFI tab, Amendment 1 has no RFI Issues.

Menu App Vet VRFI DC RMA PIM	Process RFI	BC CS Inspect	IR CCC Commu	nication File Notes	(5) Billing Files	Q		٠
Application Number: BC200018 - 123 Amendment St	Centra Complexity:	R2 RFI Not Finalised	(A2) CCC Clo	ck Allocate	e To Buildings/Ame	ndments	Documents	5 Details
						Flags:	≜ 8 B ₩	Action \bullet
	Main Building	🍕 Amendment 1	Amendment 2	Amendment 3				
		6						
	There are no	outstanding issues for t genera	his project that require ted.	e a RFI to be				
		View RFI History	Continue					

When switching to Amendment 2 the draft RFI letter is present with the RFI question from Amendment 2 processing.

Menu App Vet VRFI DC RMA PI	IM Process RFI	BC CS Inspe	ect IR CCC Comr	nunication File Note	s (5) Billing	Files Q		٠
Application Number: BC200018 - 123 Amendment S	St Centra Complex	kity: R2 RFI Not Fina	alised (A2) CCC C	Clock Allocat	te To Buildings	s/Amendments	Documents	Details
						Flags:	R R R	Action 👻
	Main Building	Amendment 1	🍕 Amendment 2	Amendment 3				Î
Request For Further Information – Se	ection 48							
24 September	r 2020				Preview			
Ben Smith								
43 Amendmer	nt Road							
Palmerston N	orth 4812							
Dans Sizes M	e de m							
Dear Sir or Ma	adam,							
Request for f application -	further informati section 48	on on project info	ormation memorand	um / building cons	ent			

Finalising an RFI stops the clock on that amendment. Other amendment timeclocks will continue to tick until there is an RFI, or a Decision to Grant on the associated amendment.

	Menu App Vet VF	RFI DC RMA PIN	I Process RFI BC CS I	nspect IR CCC	Communication Ø	File Notes (5) B	illing Files C	2 🔟 🗖	٥
1	Application Number: BC200	018 - 123 Amendment St	Centra Complexity: R2 CCC	Clock		Flags: 🔮 🛼	Action - Allocate	To Documents	Details
	STATUTORY DAYS 📚					B2: Durability		Not Started	-
	Label	Vetting	PIM	Processing	CCC				
	BC200018	3	0	3	0	C: Fire Safety		Not Started	
	50200010	•				D: Access		Not Started	
	BC200018.A1	1	0	2	0	T. Malan			
	BC200018.A2	2	0	2	0	E: Moisture		Not Started	
	PC200018 A2	0	0	1	0	F: Safety		Not Started	
	BC200010.A5	v	v		v	G: Services		Not Started	

The process of resolving RFI's is unchanged. When all the questions on an RFI letter are changed to a Pass or N/A the red "RFI Stat Time" warning will appear. Clicking the warning opens the dialog to set the resolution time. If there are multiple RFI's to resolve they will all appear in the list. RFI's are labelled with the amendment they correspond to. Enter the date and time the information was received, and the relevant amendment timeclock will restart.

Menu	App Vet VRFI DC RMA PIM	1 Pr	rocess	R	FI	BC	cs	Insp	pect IR C	ссс	Communica	tion File N	Note	es (6)	Billin	ng Files	٩	d		٠
Applicatio	on Number: BC200018 - 123 Amendment St	t Centr	a (Comp	lexity:	R2	🛦 R	FI Sta	at Time (A2)	1	CCC Clock	Flags		R	0	Action +	Allocate T	o Docu	iments	Details
		Se	t RF	I Re	esolu	itio	n Da	ate	& Time											
		RFI	#1 -	Am	endm	ent	2						J							
		<	Sep	tem	ber 2	020		>												
		Su	Мо	Tu	We	Th	Fr	Sa	~		^									
		30	31	1	2	3	4	5				_	m	nma	ry					
	The requests for further informat	6	7	8	9	10	11	12	12	:	00	АМ	F 4	hooo	ingung		liek the ti	le on th	o righ	
	hand side of the page.	13	14	15	16	17	18	19					I	nese	Issue	s please o	lick the ti	K on th	ie rign	t
		20	21	22	23	24	25	26										Show Re	solved	
		27	28	29	30	1	2	3	×		×									
	If unresolved m	4	5	6	7	8	9	10					۲k	"Cre	ate a	New RFI I	_etter"			
		Not	es																	
												li							Revision	1: 1

Withdrawing and Refusing amendments

You can also Withdraw or Refuse an amendment application without impacting other applications. This is preexisting functionality but is now linked to the timeclock of that specific amendment. Amendment 1 has been refused in the following examples.

Men Appli	u App Vet VRFI DC F cation Number: BC200018 - 123 Ame	RMA PIM endment St Cer	Process RFI BC CS	Inspect IR C Clock	CCC Communication	n File Note Flag:	es (9) Billi	ng Files Action + Alloca	Q da	cuments Details		
Lis	List of Amendment Applications + Create New Amendment Application											
ID	Name	Complexity	Туре	Cost	Description	Lodged Date	Created By	Date Created	Status	Action		
363	Application for Amendment 1 (refused)	R2	R2 Complexity: Detached Dwelling	NZD 10,000.00	Relocate 3 windows	23 Sep 2020	BS	24 Sep 2020 13:25	Refused	Action -		
364	Application for Amendment 2	R2	R2 Complexity: Detached Dwelling	NZD 7,000.00	Implement Retaining	22 Sep 2020	BS	24 Sep 2020 13:27	Active	Action -		
365	Application for Amendment 3	R2	R2 Complexity: Detached Dwelling	NZD 22,000.00	Remove wall between	24 Sep 2020	BS	24 Sep 2020 16:40	Active	Action 👻		

This is reflected in the Application Summary. This removes that amendment application from the Processing, RFI, and BC tabs.

Menu App Vet Vi	RFI DC RMA PIM Process RFI BC CS Inspect IR	CCC Communicatio	on 🥰 File Notes (5) Billing Files 🛛 🍳	
Application Number: BC200	018 - 123 Amendment St Centra Complexity: R2 CCC Clock		Flags: 🚔 🖁 Action 👻 Allocate	To Documents Details
Decision To Grant BC (Pending Payment):	BC200018 @ 24 September 2020 1:17 pm - Thursday	Ben Smith	Main Building	^
BC Granted / Issued:	BC200018 @ 24 September 2020 1:19 pm - Thursday	Ben Smith	Preconstruction meeting / Inspection	Not Started
Amendment Application	Amendment 2 @ 24 September 2020 1:26 pm - Thursday	Ben Smith	Prepour	Not Started
Received:	Amendment 3 @ 24 September 2020 4:40 pm - Thursday	Ben Smith	Wastepipes	Not Started
Amendment Application	Amendment 1 @ 25 September 2020 11:51 am - Friday	Ben Smith	Floor Slab	Not Started
Refused:			Framing / Pre-wrap	Not Started

Amendment Form 5s

To ensure that incorrect information does not end up in the wrong amendment Form 5, only the information from previously Issued Building Consents appears alongside the information of the amendment you are viewing. This section describes these changes.

Description of work

The description of work will no longer pull from the description of work of the entire project. On an amendment Form 5, the description of work will be a combination of the description of work from the *last Issued Building Consent*, plus, the description of work of the current amendment.

Menu App Vet VRFI	DC RMA PIM Process RFI BC CS Inspect IR CCC Communication	File Notes (9)	Billing	Files	٩	<u>.</u>	٠		
Application Number: BC200018	- 123 Amendment St Centra Complexity: R2 CCC Clock	Flags: 🚔	R	Action 👻	Allocate To	Documents	Details		
	Splication Number: BC200018 - 123 Amendment St Centra Complexity: R2 CCC Clock Flags: Action • Building work Building work The following building work is authorised by this building consent: Replace kitchen, reclad part of east elevation, add extension for new bathroom Amendment 4: Relocate window and new internal partition for wc								

As the wording suggests, the *last Issued Building Consent* is the Building Consent that was most recently Issued on a project. This could be the Original Building Consent, or any subsequent Amendment Building Consent.

Advice Notes and Conditions

Advice Notes and Conditions will continue to be project wide. Conditions will continue to be added by passing the relevant questions in processing. Both Advice Notes and Conditions will continue to be primarily controlled by the Action Menu Items.



We will be making a change to remove the Advice Notes and Conditions from the editable text fields on the BC. They will be listed outside the editable text field, which will be empty by default. The Advice Notes and Conditions on the BC will always reflect what is selected in the Action Menu Items.

Menu App Vet VRFI DC RMA PIM Process RFI BC CS Inspect IR CCC Communication File Notes (9) Billing F	es Q		٥
Application Number: BC200018 - 123 Amendment St Centra Complexity: R2 CCC Clock Flags: 🚔 🏩 🗛 Action	→ Allocate To	Documents	Details
Conditions			^
This building consent is subject to the following conditions:			
Section 90 - Inspections by Building Consent Authorities: (1) Every building consent is subject to the condition that agents authorised by the building consent authority for the purposes of this section are entitled, at all times during normal working hours or while building work is being done, to inspect- (a) land on which building work is being or is proposed to be carried out; and (b) building work that has been or is being carried out on or off the building site; and (c) any building.			
(2) The provisions (if any) that are endorsed on a building consent in relation to inspection during the carrying out of building work must be taken to include the provisions of this section.(3) In this section, inspection means the taking of all reasonable steps to ensure that building work is being carried out in accordance with a building consent.			

The editable text field will still have smart links to enable you to quickly insert Advice Notes and Conditions on demand. This change is to enable changes Conditions and Advice Notes to be passed between amendment Form 5s.



Inspections and Required Documents

Inspections and Required Documents are triggered by processing questions before being finalised by BCO's. If an Inspection or Required Document has been triggered by a question in another amendment processing checklist it will not show on the amendment Form 5 being viewed until the Form 5 that triggered it is Issued. It will then be added to all subsequent Form 5s.

Construction Monitoring and Compliance Schedules

There will be no change to these sections of the Form 5

Decision to Grant and Grant & Issue on amendments

The separated timeclocks also enable council to make a Decision to Grant, and Grant & Issue amendments in any order. In the examples that follow, Amendment 3 has had a Decision to Grant before Amendment 2 has completed processing. Amendment 1 is withdrawn.

Menu App Vet VRFI DC RMA PIM Pro	cess RFI BC	CS Inspect IR (CCC Communication #	File Notes (6)	Billing Files	٩		٠
Application Number: BC200018 - 123 Amendment St Centra	Complexity: R2	CCC Clock		Flags: 🔮 🔝 🌘	Action 👻 A	Allocate To	Documents	Details
	Original BC	Amendment BC 2	Amendment BC 3					^
Form 5: Building Consent								
								<u>^</u>
								11
								11
Form 5				oha Or	ne 📕			
Building conse	nt - BC200018	.A3						
Section 51, Building	Act 2004							
The building								Ţ

Amendment BC 2 is still in draft, but there is no requirement to Decision to Grant Amendment 2 before Council Grants & Issues Amendment 3.

Menu App Vet VRFI D	C RMA PIM Proces	s RFI BC	CS Inspect	IR CCC	Communication	File Notes	(6) Bi	lling Files	Q	<u>.</u>	٠
Application Number: BC200018 - 12	23 Amendment St Centra	Complexity: R2	CCC Clock			Flags: 🚔	R 8 (Action	Allocate To	Documents	Details
There are active blocks: BC Issue	e (Awaiting Invoice) Click he	ere to view									î
		Original BC	Amendment	BC 2 A	Amendment BC 3						
Form 5: Building Consent											
	Form 5 Building consent - B Section 51, Building Ad	C200018.A2 ct 2004					Ρ	review			

Amendments can have Decisions and be Granted & Issued in any order. In the example below Amendment 3 had a Decision, followed by a Decision on Amendment 2, followed by Grant & Issue of Amendment 2, and finally Amendment 3 was Granted & Issued.

Menu App Vet	VRFI DC RMA PIM Process RFI BC CS Inspect IR CCC	Communicatio	n File Notes (9) Billing Files	۵ 🖬 🗖 ۴
Application Number: BC20	0018 - 123 Amendment St Centra Complexity: R2 CCC Clock		Flags: 🚔 🐘 Action 👻 Alloca	te To Documents Details
Decision To Grant BC	BC200018 @ 24 September 2020 1:17 pm - Thursday	Ben Smith	Wassering	
(Pending Payment):	BC200018.A3 (2 Amendment/s) @ 25 September 2020 12:05 pm - Friday	Ben Smith	wastepipes	Not Started
	BC200018.A2 (0 Amendment/s) @ 25 September 2020 3:43 pm - Friday	Ben Smith	Floor Slab	Not Started
BC Granted / Issued:	BC200018 @ 24 September 2020 1:19 pm - Thursday	Ben Smith	Garage Slab	Not Started
	BC200018.A2 @ 25 September 2020 3:44 pm - Friday	Ben Smith	External Tanking	Not Started
	BC200018.A3 @ 28 September 2020 3:47 pm - Monday	Ben Smith	Sub-floor Framing	Not Started

Issuing Amendment Form 5s

As per the current behaviour, the Form 5 is updated when Issued. This removes the watermark and sets the Issue Date. This behaviour will continue to occur but will be much more widely applied to Amendment Form 5s. Because amendments may be issued in a different order than the decisions are made the information on the Form 5 cannot be static.

Specifically, the Description of Work, Conditions, Advice Notes, Inspections list, and Required Documents list may change. Please note that the order in which they are issued depends on the Issue Date rather than the 'A' subscript. As stated previously in this document, there is no requirement in Alpha to Grant & Issue Amendments in the order they arrive. The latest Form 5 replaces all others and has the latest Issue Date.

Invoicing and Blocks

Blocks will still be added automatically or added and removed manually. There are 2 block types that are impacted by this, BC Issue blocks, and Inspection Blocks.

BC Issue blocks

For '*Processing per Amendment' enabled* jobs, BC Issue Blocks can now be able to be applied to and removed from specific amendments. All other blocks will continue to apply to the entire project and are not amendment specific.

Issue blocks restrict the ability to Issue a BC. Currently these are automatically applied when an amendment is decisioned. With '*Processing per Amendment*' enabled projects, blocks will be applied to specific amendments. i.e. a BC Issue block for Amendment 1 will not restrict Amendment 2 from being Issued. This is shown below in the new BC / Amendment column. There can be multiple BC Issue Blocks that each apply to a different amendment.

Туре	BC / Amendment	Sub Type	Reason for blocking
BC Issue 🖍 Edit	Amendment 5	Awaiting Invoice	Invoice Due
BC Issue 🖍 Edit	Amendment 4	Awaiting Invoice	Invoice Due
BC Issue 🖍 Edit	Amendment 1	BC Refused	Refused
Inspections	All	Other	RMA has not been completed

Inspection blocks

The Inspection block adds a warning to the Booking Calendar when trying to book an inspection. This can be overridden at the discretion of the person making the inspection booking. The intent of this block is to ensure that people making inspection bookings are made aware that there is an amendment being processed.

Add a booking for today			
Description: C2 Example Checklist			
BC2012345700 - C2 Example Checklist			
All further inspections for this project have been p	ut on hold for the following reason(s):		
Туре	Sub Type	Reason	for blocking
Inspections	Amendment		
override			
G	2		
Inspection	Main Building	~	Preconstruction meeting / Inspection (Not Started) - Default

Alpha can automatically manage these blocks with 2 existing configuration options. These have been available for some time and have been updated to work with the new amendments style.

If the 'BlockINSOnAmendmentImported' configuration is enabled an Inspection block will be applied when an amendment application is imported. If there are multiple amendments active at the same time, this will be added when the first amendment is added.

If the 'UnblockINSAmendmentOnBCIssue' configuration is enabled, this inspection block will be removed when all amendments on the project have a Decision to Grant. This means the block will persist while there are amendments without a Decision.

Time-tracking Changes

For councils that use the Time Tracker, this has now been expanded to track time against individual amendments when there are multiple on a project. Alpha will still ask you for the activity you are undertaking as it currently does. Based on this it will automatically track the time spent on that activity against the amendment you are viewing or working on.

SUMMARY OF BILLABLE TIME				
Form 5: Building Consent: from sta	t to 20-Jan			
Billable Time				
Name	Issuing VRFI	Processing PIM	Processing BC	Other
Ben Smith	0.03 mins	29.33 mins	6.17 mins	0.00 mins
Total	0.03 mins	29.33 mins	6.17 mins	0.00 mins
Billable Time Name	Issuing VRFI	Processing PIM	Processing BC	Other
Ben Smith	5.70 mins	0.00 mins	0.00 mins	0.00 mins
Total	5.70 mins	0.00 mins	0.00 mins	0.00 mins
Form 5: Building Consent (A2): fron Billable Time	25-Jan (no decision)			
Name	Issuing VRFI	Processing PIM	Processing BC	Other
Ben Smith	0.00 mins	0.00 mins	8.87 mins	0.00 mins
Total	0.00 mins	0.00 mins	8.87 mins	0.00 mins

If time has been recorded against the incorrect amendment you can change this by editing the entry under *My time*. An extra field is now available to enable you to move the time between the Amendments on the project.

lon 25th Ja	n	Edit a time cheet entry		
		Eult a time sheet entry		
Project	Activity	5	Minutes	Actions
C2012345713	Processing BC	Project	6	🖍 edit
C2012345713.	A2 Processing BC	examples: 170012, ES52123, 910123	18	🖍 edit
		BC2012345713		🕂 add
ri 22nd Jan		Main App / Amendment		
Project	Activity	Amendment 2 (A2)	Minutes	Actions
C2012345713	Idle		21	🖍 edit
C2012345713	Processing PIM	Main Building (Main App)	29	🖍 edit
		Amendment 1 (A1)		🕂 add
hu 21st Jar	1	Edit minutes		
Project	Activity	15 ;	Minutes	Actions
C2012345713.	A1 Issuing VRFI	Comments	6	🖍 edit
				+ add