

MARS Portal user guide activation and submission preparation

MARS | Queensland Reconstruction Authority



The Management and Reporting System (MARS) is a product of the Queensland Reconstruction Authority.

Document details	
Security classification	Approved for public distribution
Date of review of security classification	December 2018
Authority	Queensland Reconstruction Authority
Document status	FINAL
Version	2.0

Document details

Copyright

This publication is protected by the Copyright Act 1968.

© The State of Queensland (Queensland Reconstruction Authority), October 2018.



This work is licensed by State of Queensland (Queensland Reconstruction Authority) under a Creative Commons Attribution (CC BY) 4.0 International licence. To view a copy of this licence, visit: www.creativecommons.org/licenses/by/4.0/

In essence, you are free to copy, communicate and adapt this MARS Portal User Guide - Activation and Submission Preparation, as long as you attribute the work as follows.

Attribution

The Management and Reporting System (MARS) is a product of the Queensland Reconstruction Authority.

Interpreter



The Queensland Government is committed to providing accessible services to Queenslanders from all culturally and linguistically diverse backgrounds. If you have difficulty in understanding this report, you can access the Translating and Interpreting Services via www.gld.gov.au/languages or by phoning 13 14 50.

Disclaimer

While every care has been taken in preparing this publication, the State of Queensland accepts no responsibility for decisions or actions taken as a result of any data, information, statement or advice, expressed or implied, contained within. To the best of our knowledge, the content was correct at the time of publishing.

Copies

Copies of this publication are available on our website at https://www.gra.gld.gov.au/funding/mars-disaster-fundingapplication-portal

Contact

Queensland Reconstruction Authority Phone (07) 3008 7200 info@qra.qld.gov.au www.qra.qld.gov.au

Table of contents

1 Intr	roduction	4
2 Log	gin and navigate around MARS	5
2.1	Login to MARS	5
2.2	Navigating around MARS	6
3 Act	tivations and events	8
3.1	Request activation	
3.2	Updating an activation request	9
3.3	View activated events	10
4 Pre	eparing your submission	11
4.1	Create a submission	11
	4.1.1 Add supporting documents at the submission level	13
4.2		
	4.2.1 Import line item(s)	
	4.2.2 Manually add a line item	
	4.2.3 Bulk photo upload4.2.4 Manually add photos to a line item	
4.3		
4.4	Move line items to a submission	
4.5	Validate data quality	
1.0	4.5.1 Addressing validation messages	
	4.5.2 Validation report	
4.6	Lodgement	
5 Re	sponding to queries	35
6 Ma	naging submission data in unassigned line items tab	
6.1	Unassigned line items tab	
7 Glo	ossary	
7.1	Line item - notification	
7.2	Submission - lodgement restrictions	
7.3		

1 Introduction

Background	The Management and Reporting System (MARS) was developed by the Queensland Reconstruction Authority (QRA) to support councils and state agencies with disaster funding applications. The system aims to improve efficiency in requesting and activating disaster funding, as well as lodging and assessing funding submissions for disaster events occurring from 1 November 2018.				
Purpose	The purpose of this document is to guide the user through key activities for activation and submission preparation in the MARS Portal.				
Audience	This user guide is intended for MARS Portal users in an applicant organisation, i.e. the resources most likely to build or lodge a Disaster Recovery Funding Arrangements (DRFA) submission.				
Pre-requisites	This user guide has been designed with a focus on system functionality, and assumes that users have:				
	basic PC skills				
	basic knowledge of Microsoft applications				
	an understanding of the DRFA				
	already been set up with access to the MARS Portal, with the user profile types of either Activation Officer, Submission Builder, or both.				

2 Login and navigate around MARS

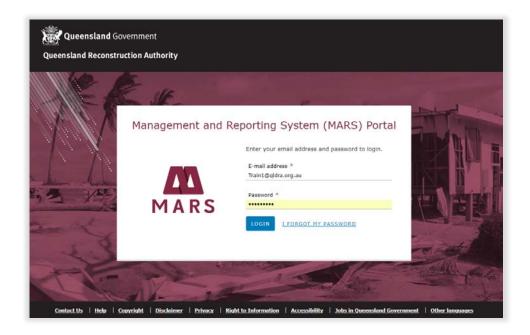
2.1 Login to MARS

Open the Chrome browser. MARS works best in Chrome, but can also be used in Internet Explorer (IE).



To navigate to the MARS Portal, type the web address (URL) into the browser. This can be located on the QRA website, and will also be provided to newly registered users. If you are not a registered user, please refer to the QRA website to access a user registration request form.

Enter login details, then click login.

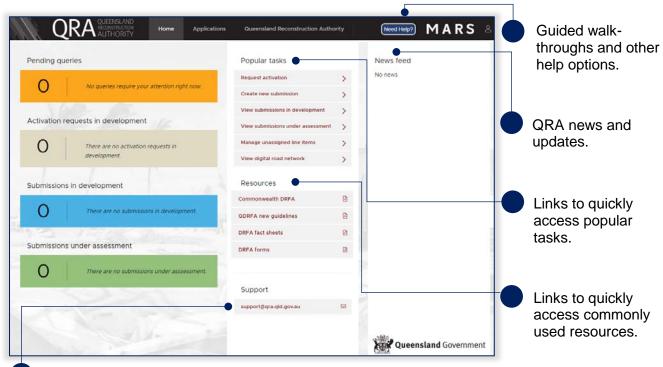


If this is your first time accessing the MARS Portal, it is recommended you follow the prompt to **take a tour of MARS**.

(i)

2.2 Navigating around MARS

The landing page displays a dashboard of current activity, news, general resources and links to common tasks.

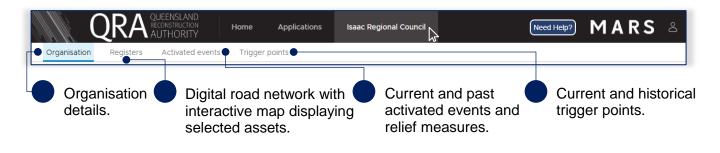


Link to QRA support for any system difficulties.

Clicking **applications** on the navigation bar will display the tabs shown below.

QR/	QUEENSLAND RECONSTRUCTION AUTHORITY	Home		Isaac Regional Council	Need Help?	MARS	å
Activation requests U A view of all your organis requested.		Submissions	A centra line item	I location to ad is in preparatio submissions.	Draft and lo to apply for		sions

Clicking the **organisation name** on the navigation bar will display the tabs shown below.



To update organisation details, please contact support@gra.qld.gov.au.

(i) The digital road network is the most recent data provided to QRA by each organisation.

3 Activations and events

3.1 Request activation

Organisations can request activation for relief measures in relation to a disaster event. The image below shows how to request and view activations by your organisation.

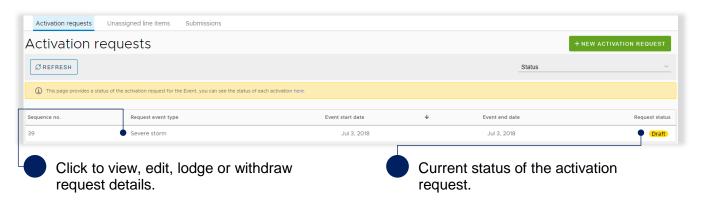


Creating a **new activation request** will display a form. Complete all the fields in the form, as shown below.

Activation re	quests » New Pratt	[
Event details			Supporting documents (0) ●
Event type * • Start date * End date * Accountable officer ** • Accountable officer role **	Severe storm 03/07/2018 X 03/07/2018 X Andy Activate	Weather impact ** On the evening of 3 July, severe weather warnings were issued for the area. Subsequently, the region sustained winds in excess of 150km/h, with rainfall in excess of 150mm within 2 hours. Large hail was also reported during this time. Organisation impact and response ** As a result of the storm, Council responded by closing flooded roads and roads with fallen powerlines across the region. Council has also commenced clearing up debris on roads. Due to power outages, Council set up a generator to ensure continued operations of the water treatment plant.	
Contact officer ** Estimated eligible expenditure **	Chris Crikey, Disaster Management Officer, 4846 1111 1200000	Community impact ** 15 houses were damaged by fallen trees, with the residents requiring emergency accommodation. Approximately 2000 residents were without power for 36 hours while Ergon restored power. 20 houses were isolated due to damage of their local bridge.	
Rellef measures	Counter Disaster Operations Restoration of Essential Public Assets Other	Agencies responded to event ** The LDMG has stood up in response to the event. Ergon and Telstra mobilised to restore services. State Emergency Service responded with tarping damaged houses. QPS closed roads with DTMR undertaking emergency works to reopen the damaged bridge. QHealth/QAS treated 2 residents injured during the storm. Additional information The local mine was also damaged by the event. Primary producers in the sector experienced significant crop losses due to the hail.	
required	arked with * are to save. Fields with ** are required to	Supporting documentation can be uploaded after save.	Click here to save the request.

3.2 Updating an activation request

Once an activation request has been saved, it will be displayed in the list on the **activation requests** tab.



The image below shows available options once the activation request has been saved and in draft.

Supporting documents (1	WITHDRAW BAVE CODGE	Update required fields and click to lodge the activation request.
# File name Description	+ ADD DOCUMENTS 1 Activation Request Isaac June 18.docx (11 KB) Supporting documents	Click to withdraw the activation request. An activation request can still be withdrawn after being lodged .
Uploaded date Actions	22-08-2018	Once in draft , supporting documents can be attached to the activation request.

Changes can be made to an activation request after lodgement to provide additional information or request additional relief measures. Click the activation request to view it.

Activation requests Unassigned line items Submissions	
Activation requests » #39 Lodged	THURAW PEDIT
Click on the activation request header to return to the activation list page.	Click the edit button to update the request.

Update details as required and click the **re-lodge** button to send the updated activation request to QRA. Alternatively, click the **cancel editing** button to cancel changes made.

Ac	ctivation requests	Unassigned line items Submissions		
Ac	tivation r	equests » #39 Editing	CANCEL EDITING	A RE-LODGE

Table 1 Activation request status definitions

Status	Definition
Draft	The request is still with the organisation and has not been lodged with QRA.
Lodged	The request is with QRA and is under assessment.
Awaiting additional	QRA requires additional information in order to complete the assessment and has
information	requested the information from the organisation.
Withdrawn	The request has been withdrawn by the organisation.
Declined	The request has been declined by QRA.

(i) For additional guidance, refer to my activations in the need help? menu.

3.3 View activated events

Once an event has been activated, all related requests and their status will be available in MARS. They can be viewed in the **activated events** tab where the status of all activations are listed by relief measure and grouped by financial year.

	ICTION Home	Applications	Isaac Regional Council 🔎			Need help?	MARS	Do
Organisation Registers Activa	ated events Trigger po	ints						
Activated events			ſ	🗗 QRA Webs	ite – Latest Activations			
Events	·	Relief measur	25	*	Status			v
· 2017-2018								
Event	Activated area		Relief measure		Activation status	Activated date	Funding program	
Sally Storm	Isaac Regional	Council	Reconstruction of Essential Public Asset	ts	Activated	Jun 1, 2018	DRFA	

Table 2 Relief measure activation status

Status	Definition
Activated	Relief measure has been activated for the requested local government area for the eligible disaster event.
Under review	Request to activate is currently being reviewed and assessed by QRA.
Declined	Request to activate the relief measure has been declined.

4 **Preparing your submission**

4.1 Create a submission

Navigate to **applications** in the navigation bar and the **submissions** tab to view all submissions that have been created by your organisation. To create a submission click the **new submission** button as shown below.

QRA OUEENSLAND RECONSTRUCTION AUTHORITY	Home	Applications	Isaac Regional Council	MARS 🛎
Activation requests Unassigned line items	Submissions			
Submissions				+ NEW SUBMISSION

Creating a **new submission** will display the following pop–up window. Complete all required fields as shown below and click **save**.

For demonstration purposes only, a Reconstruction of Essential Public Asset submission is illustrated in this user guide.

New submission		All fields marked with a * are required to save.
Event *	Sally Storm 👻	
Submission type *	Reconstruction of Essential Public Assets 🔹	
Organisation reference *	South East Sub 1	
Expenditure type	Estimates ~	
Description	Gravel Road damage	
* Required fields. •		
	CANCEL B SAVE	

For submissions created by Department of Transport and Main Roads or organisations with more than one benchmark region, an additional field will display to capture the benchmark region/district related to that submission.

Once your new draft submission has been saved, the submission details will display on the **details** page, as shown below.

ivation requests	Unassigned line items Submissio					
FT: 000001	Submissions » L	RAFT: 000001 (In develo	ppment	X DELETE PRINT SAVE		
Details Line items (0) Validation check ● Lodgement	Version Number 1 Phase Pre-approval	Previous recommended \$0.00 value: Previous approved date: N/A	Submission value: \$0.00 Submission date lodged: N/A	Revised recommended \$0.00 value: Revised recommended N/A date:		
/	Details		Supporting documents (0)) 0		
	Event * Sally	Storm	•	• • + ADD DOCUMENTS		
	Submission type * Reco	nstruction of Essential Public Assets		addition to your submission form and photos		
	Organisation reference * South	East Sub 1	6	dger, engineering report. nport a submission form and upload asset		
	Expenditure type * Estim	ates	*	photos.		
	Construction start date If con-	struction has commenced provide the actual start date				
	Submission description Grave	l Road damage				
			s			
	* Required on save.					
details, validati	e between the line items, on checks and lent pages.	Supporting documents for submission can be attached.	Option to print, sig attach the submiss authorised person to sign a hard cop	sion if the updates. wishes		

For submissions created by Department of Transport and Main Roads an additional field will display to capture the local government areas included in the submission.

4.1.1 Add supporting documents at the submission level

Supporting documents that relate to the whole submission can be added to a draft submission. Add supporting documents by clicking the **add documents** button, as shown below. Non jpeg line item evidence should be uploaded on the **submission details** page, clearly referencing the relevant line item e.g. videos, inspection reports and geotechnical reports.

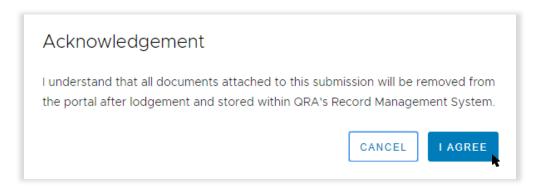
Submissions	» DRAFT: 000001	In development			X DELETE 🖨 PRINT 🖬 SAVE
Version Number 1 Phase Pre-appr	Previous recommended value: OVal Previous approved date:	\$0.00 N/A	Submission value: Submission date lodged:	\$0.00 N/A	Revised recommended \$0.00 value: Revised recommended N/A date:
Details			Supporting doc	uments (0) 🚺	
Event *	Sally Storm	.			2 + ADD DOCUMENTS
Submission type *	Reconstruction of Essential Public Assets	· · · ·			on to your submission form and photos engineering report.
Organisation reference *	South East Sub 1	0	Go to the line ite	ms page to import	a submission form and upload asset
Expenditure type *	Estimates	•		pho	otos.

Please note, all photo evidence relating to a specific location should be attached to the relevant line item on the **line items** page.

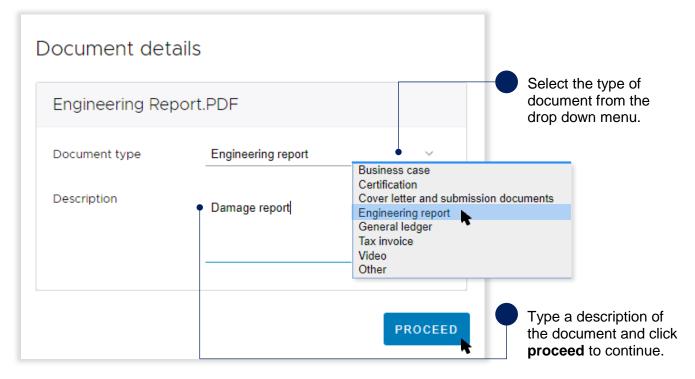
Select and attach the supporting document as per standard Microsoft application.

) Open				×
\leftarrow \rightarrow \checkmark \uparrow \square \Rightarrow This PC \Rightarrow Des	ktop → Train	ing >	✓ ^ひ Search Traini	ng 🔎
Organize 🔻 New folder				= • 🔳 🕐
📃 Desktop	^	Name	Date modified	Туре
Documents		Pictures	11/07/2018 12:41	File folder
🕂 Downloads	- 1	🗾 Engineering Report	12/02/2018 10:22	Adobe Acrobat D
👌 Music		Submission Form - REPA - IRC	28/06/2018 2:09 PM	Microsoft Excel W
Pictures				
📑 Videos				

Click I agree to confirm your understanding of the advisory message.



Further details are required before the supporting document is uploaded, as shown below.



Once the file is uploaded, the document is displayed as shown below.

Supporting docum	ents (1) 🔞
	ADD DOCUMENTS
#	1
File name	Engineering report.PDF(234 KB)
Document type	Engineering Report
Description	Damage report
Uploaded date	29-11-2018
Actions	• LOWNLOAD



 (\underline{i}) For additional guidance, refer to **my submissions** in the **need help?** menu.

4.2 Populate a submission

The image below shows a view of the **line items** page and basic navigation options.

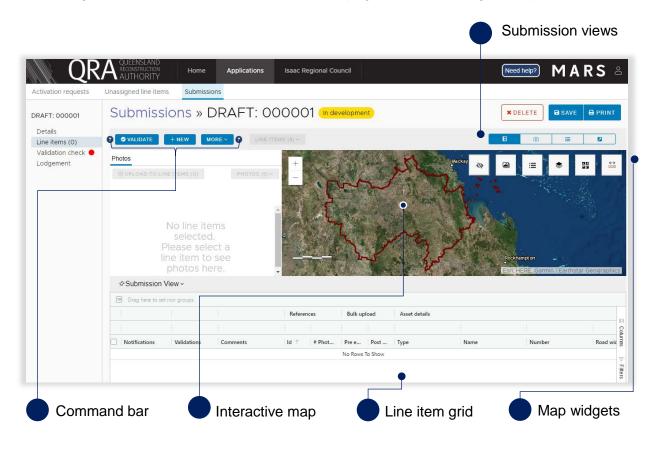


Table 3 Submission view options

Submission views	Definition
в	Split screen between photos, map and line items
	Full screen display of photos and map
=	Full screen display of line items
	Pop-out screen of photos and map

Table 4 Map widget options

Map widgets	Definition
Þ	Photo toggle – past photos uploaded in MARS can be toggled on/off (show/hide).
2	Photo filter – filter photos by photo type e.g. pre-event, post-event
\$	Map layers – show/hide a map layer e.g. chainage, suburbs, fishways
25	Base maps – change the base map e.g. satellite imagery, topography
€→	Measurement tools – measure distance or area between points, select a point on the map and see its coordinates
=	Map legend – displays the symbols and detail about the information displayed on the map

4.2.1 Import line item(s)

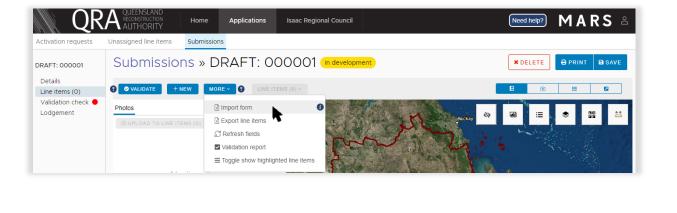
Organisations can import line items into MARS using an Excel submission form that has already been populated. This is the most appropriate option if you already use software that automatically populates the Excel submission form, or if you prefer to build your submission offline.

The following submission forms can be directly imported into MARS:

- Reconstruction of Essential Public Assets (REPA)
- Immediate Reconstruction Works (IRW)
- Emergency Works (EW)
- Counter Disaster Operations (CDO)

Excel submission forms and an overview of submission types can be found on QRA's website, or requested from your Regional Liaison Officer. Please ensure you are accessing the latest versions.

The images below show how to import an Excel submission form.



Import line items from Excel		Click to attach a document
Choose a file from your computer:		as per standard Microsoft applications.
CHOOSE FILE (.XLSX)		
4 line items were found. Would you like to proceed?	•	Click to import.
	CANCEL IMPORT LINE ITEMS	

During the import, four key data quality checks automatically occur:

- 1. The Excel form being imported is correct for the submission type.
- 2. The organisation name on the import form is the same as the organisation selected.
- 3. Treatments in the Excel form are the same as the treatments in the system.
- 4. The asset listed on the form is a registered asset for that organisation.

After import, the line item grid should look similar to the image below.

💷 Drag here to	set row groups										
						Asset details				Damage details	
Notificatio	Validations	# Phot	Pre e	Post	Com	Туре	Name	Number	Road width (m)	Site name	Descript
	▲ Validations Incomplete			₽8.700.j pg 8.900. jpg 9.111.j		Road - gravel	Barmount Road	70	6.00	1	Road ▲ 6m, E
	▲Validations Incomplete	A		₽8.700.j pg 8.900. jpg 9.111.j		Road - gravel	Barmount Road	70	6.00	2	Erosic roads

Line items are displayed in **bold and italics** to illustrate that a change has been made and must be saved.

In the command bar click the **save** button to continue as shown below.

DRAFT: 000001	Submissions » DRAFT: 000001 (In development)	★ DELETE → PRINT → SAVE
Details Line items (0)	O VALIDATE + NEW MORE ~ • • LINE ITEMS (0) ~	8 ⊚ ≅ 2

4.2.2 Manually add a line item

To manually add a line item to a submission, click on the **new** button, as shown below.

DRAFT: 000001	Submissions » DRAFT: 000001 (In development)	★ DELETE
Details Line items (0)	VALIDATE + NEW MORE · O · IINE ITEMS (0) ·	8 🗟 🗮

A new line will be visible at the bottom of the line item grid, as shown below.

Notifie	catio Validations	$\mid Id \mid \downarrow$	# Phot	Pre e	Post	Туре			Name	Number	Road width (m)	
0	▲Validations Incomplete		a		A		•			•		
	Red fields are required to save the submission.							he		hat QRA w	ed. If not incluc ill request this nent.	led

To populate a required field with a drop-down menu, double click and select an asset. Alternatively, start typing in the field to filter options, as shown below.



Once all required fields are entered, click **save** to update changes, as shown below.

DRAFT: 000001	Submissions » DRAFT: 000001 (In development)	× DELETE
Details Line items (0)	Image: Walidate + NEW MORE Y Image: More Y <td></td>	
(ฏิ) All li	ne items have a unique ID and are displayed in ascending order.	

4.2.3 Bulk photo upload

Photos can be automatically assigned to line items in MARS based on the information provided in the photo reference columns on the Excel submission form. After upload, photos are available to view on the map. The requirements for the bulk photo upload are as follows:

- Photo names must be captured in the photo reference fields (pre/post/completion) on the relevant line item in the Excel submission form <u>before</u> the form is imported.
- The cell may contain several photo names, with each name separated by the | (pipe) symbol within the cell (any spaces between the pipes are treated as part of the file name).
- Photos must be in *jpg* format and are case sensitive.
- Photos must be uniquely named i.e. one unique file name per photo.
- Each file name must be less than 100 characters.

If using software that automatically populates the Excel submission form, ensure the software can insert photo names in the relevant cell as described above. If populating an Excel submission form manually, talk to your RLO about minimising manual effort by just inserting a folder name per line. QRA has developed a photo name conversion plug-in to convert a folder name into the required format.

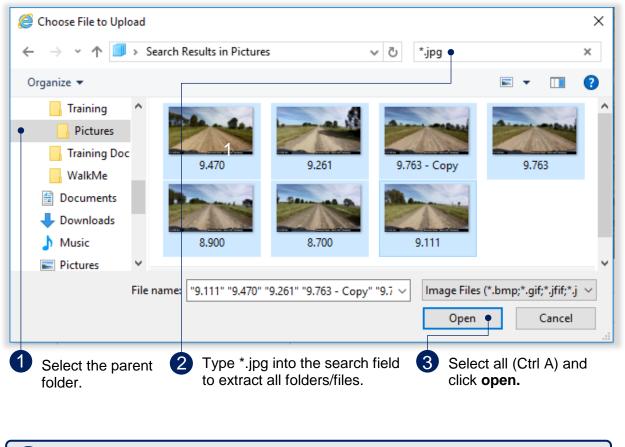
(<u>i</u>)

The following image displays the process of uploading multiple photos using the **bulk photo upload** button. This function is only available when <u>no</u> line items are selected.

Ile uploading photos in are uploaded without s are in jpg format have a name correspor are combined using ' '	paces nding to each line item operator	N MORE ~	+	EMS (0) ~ Browse For Fo	lder	X	Kay 📚 🖟	a (a)	
•	No line ite selectee Please sele	d.	nd	✓	/I Harrison PC				
후 Submissi	line item to photos h on details ~				ValkMe ocuments	ation		ockhampton	arthstar Geographic
	line item to photos h on details ~		Reference	Folder:	Training Documen WalkMe ocuments	ation >			arthstar Geographic
	line item to photos h on details ~		Reference	Folder:	Training Documen WalkMe ocuments				arthstar Geographic
	line item to photos he on details ~ o set row groups			Folder:	Training Documen WalkMe ocuments tures older OK	Cance			arthstar Geographic
Drag here t	line item to photos he on details ~ o set row groups	ere.		Folder: P Make New F	Training Documen WalkMe ocuments tures older OK	Cance		sn, HERE, Garmin I E	

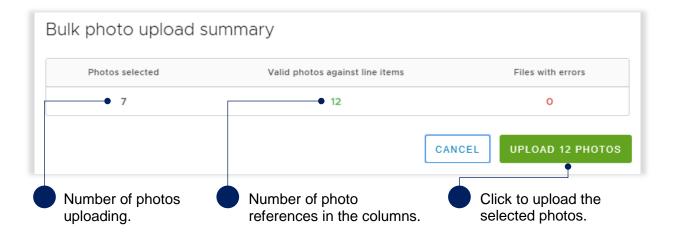
Internet Explorer browser

MARS works best in Google Chrome, but is also supported by Internet Explorer (IE). When selecting bulk upload in IE, the below image will be shown. If multiple folders exist, open the parent folder, type *.jpg into the search field, select all the photos (Ctrl A) and click open as shown below.



(i) If all photos are in the parent folder the search step is not required.

Once the photo file has been selected, the below pop-up will provide a summary of the photos to be uploaded. Only photos with a known reference (from the Excel submission form) will be imported.



The photos are uploaded and assigned to their referenced line items. Selecting an individual line item will display further information. The interactive photo display zooms in to the selected asset and the damage area being claimed will display in orange on the map, along with the photos, as shown below.

♥ VALIDATE	+ NEW MO	REY 😧 LINE	ITEMS (1) ~		REAL						
O UPLOAD TO L	INE ITEMS (1)		+					Q . G		•	
•	3 photos	88	-	-inde							
8.700.jpg			-	- II			1. 10	Martin B			
Post-event (1)	Creek	- 2 Bin 100 3		T			1000 - So	140 m 2	3. 1 1 1		-
l 28/06/2018	10:07:34	0		Hier				an brinner,	0-1-T		
8.900.jpg						1 stores			i in	Contra la	
0.000.099		and the second se	T. I. M. P. S. M. IS.	61.161.404.9C.158.							
Post-event 🕕	Creek	1 martine			-			Feri Comp		butors HEDE	Carmin
Post-event			•	\$4 100				Esri, © OpenS	treetMap contri	butors, HERE, (Garmin
Post-event (1) III IRC - Lotus ((2)	ault View -		-		n ()			Esri, © OpenS	treetMap contri	butors, HERE, I	Garmin
Post-event (1) 때 IRC - Lotus (@ 작 REPA - Def	ault View -		Reference	es	Bulk up	load Ass	et details	Esri, © OpenS	treetMap contri	butors, HERE, i	Garmin
Post-event (1) 때 IRC - Lotus (@ 작 REPA - Def	ault View -		Reference	es	Bulk up	load Ass	et details	Esri © OpenS	treetMap contri		
Post-event (1) 때 IRC - Lotus (@ 작 REPA - Def	ault View -	Comments	Reference	# Phot	Bulk up	load Asse Post Type		Esri, © OpenS	treetMap contri		Garmin I
Post-event (1) III IRC - Lotus (Ø PREPA - Def Te Drag here to so	et row groups	Comments		# Phot		Post Type					

4.2.4 Manually add photos to a line item

Photos can be manually added to a line item, either after importing an Excel submission form or after creating a new line item. Select one or more line items to upload the photo(s).

Notifications Validations	Comments Id 1	# Photos	Pre event photos	Post event photos	Туре	Name
Validatio incomplete	ns 🔒000	0001 🔒	3 🔒	▲8.700.jpg 8.900.jpg 9 .111.jpg	Road - gravel	Barmount Road

Non jpeg line item evidence should be uploaded on the **submission details** page, clearly referencing the relevant line item e.g. videos, inspection reports and geotechnical reports (see section 4.1.1).

Once a line item(s) has been selected, the **upload to line items** button will be available. Click to attach photos as per standard Microsoft applications. Use the *Ctrl* key to select more than one photo.

♥ ♥ VALIDATE	+ NEW	MORE Y	LINE ITEMS (1) ~
Photos			
DUPLOAD TO L	NE ITEMS (1)		

Select a photo type.

Choose type of photo
Please select the type of photo(s) you are uploading to this line item.
PRE-EVENT
POST-EVENT
COMPLETION
CANCEL PROCEED

Table 5 Photo upload types

Code	Definition
Pre-event	Evidence demonstrating the pre-disaster condition of the asset
Post-event	Evidence demonstrating the post-disaster damage of the asset, captured after the event
Under construction	Evidence demonstrating approved works underway, at any stage prior to completion
Completion	Evidence demonstrating completed approved works

Once photo(s) have been uploaded to the line item(s), select a photo and click the **photos** button for additional options, as shown below.

♥ VALIDATE + NEW	MORE Y ?	LINE ITEMS (1) Y
Photos		
DUPLOAD TO LINE ITEMS	(1)	PHOTOS (1) ~
	3 photos	Copy photo to another line item
8.700.jpg Post-event		Move photo to another line item Remove photo from line item
© 28/06/2018 10:07:34		

Manually uploading photos will not update the photo reference columns in the grid. The photo reference columns are populated from an imported Excel submission form only. Please ensure the correct photos are added to the associated line item.

4.3 Modify views and columns

	Indire	ect costs						ſ		Pivot Mode 3	Columns	On the right-hand side of the grid, click
	Project	manage	Escal	ation	Contir	ngency	Sub to	otal		☑ III		columns.
ł.	A	\$2,909.10		\$1,454.56		\$7,298.52		\$11,	•	Viii Notifications Validations		
)		\$1,971.00	A	\$985.50	A	\$4,730.40	A	A	~	 ✓ IIII References ✓ IIII Id 		Pivot mode displays totals for the
)		\$20.92		\$10.46		\$0.00				Row Groups		submission.
2		\$458.59	A	\$229.30		\$1,284.06				Drag here to set row groups	_	De-select the checkbox beside the column
2	A	\$458.59	•	\$229.30		\$1,284.06	•	•) Values		header to remove it from view.

The line item grid structure can be easily customised for better views.

Columns and rows can also be grouped by dragging and dropping the header into the **drag here to set row groups** row, as shown below.

🕮 Drag here to se	et row groups				
		Refe	rences	k	
Notifications	Validations	Id	# Photos	Pre event photos	Post event photos

Columns and rows can be grouped and filtered as shown below.

Cost breakdown Direct costs	•		Pivot Mode 3	Rows are grouped by column headers. Click ">" to expand or collapse the group.
Rate A A	Value (e) \$29,20 \$20.92	<pre>s29,091.04 \$19,710.00 \$209.20</pre>	 ✓ IIII ✓ IIII Notifications ✓ IIII Validations ✓ IIII References ✓ IIII Asset details ✓ IIII Damage details ✓ IIII Geo coding 	Begin typing to narrow down the column list.
▲	\$27.20 •	\$4,585.92 \$4,585.92	Row Groups Indirect costs Image: Strate strate	Columns and rows can be grouped. Drag and drop a column header here.

Individual columns and rows can be further customised, as shown below.

Asset details			Hover over the column header until the filter option is displayed. Click
Туре		r	to view the drop down menu.
Road - gravel	Pin Column	Pin Left Pin Right	The filter tab is to filter
, Road - formed	Autosize This Column Autosize All Columns	V No Pin	data in that column.
	🖅 Group by Type		Pin columns for a more customised experience.
Road - gravel	Reset Columns Tool Panel		

(1) Headers and views will revert to the default view once the submission is exited or the page is reloaded.

4.4 Move line items to a submission

To move line item(s) to a new or draft submission, select the line item(s) to be moved, as shown below.

Notifications	Validations Comments	Id 1 #Photo	s Pre event photos	Post event photos Type	Name
	▲Validations incomplete	₽000001 ₽	3	▲8.700.jpg 8.900.jpg 9 Road - gravel .111.jpg	Barmount Road

Once the line item(s) are selected, click on the **line items** button and select **move to submission** from the pull down menu, as shown below.

♥ VALIDATE + NEW MORE ∨ ♥	LINE ITEMS (1) ~
Photos © UPLOAD TO LINE ITEMS (1)	Line item editing Clone Clote
3 photos	 Populate chainage from coordinates Populate coordinates from chainage
8.700.jpg Post-event (1) IRC - Lotus Creek	 Accept In-field Recommendations Line item assignment
© 28/06/2018 10:07:34	Move to submission
8.900.jpg Post-event	 Toggle highlight line item

Line item(s) can be moved to either a new submission or a draft submission, as shown below.

Submission	Org Reference	Event
) DRAFT: 008286	Gravel Roads Sub 1	Severe Tropical Cyclone Debbie and Associated Rainfall and Flooding, 28 March - 6 April 201
) DRAFT: 008287	South East Sub 1	Sally Storm
DRAFT: 008288	South East Sub 2	Sally Storm
R		+ NEW SUBMISSION CANCEL MOVE TO SUBMISSION

Once a line item(s) has been moved, it will be removed from the original submission and moved to the new specified location.

4.5 Validate data quality

Validations are automated checks of the submission data against the submission requirements and/or the digital road network data. This is initiated manually by clicking the **validate** button. A validation check must be completed before a submission can be lodged with QRA.

The status of the validation check is visible through a traffic light symbol on the side bar beside the validation check page (refer to table below for status detail).



Table 6 Validation check status types

Code	Definition
Validation check 鱼	A validation check is required. A submission cannot be lodged until the validation check has been completed. When a change is made to a line item a new validation check is required.
Validation check 😑	Validation check has been completed but messages on line items must be addressed or a reason entered as to why it cannot be cleared in the comments field on the line.
Validation check ●	A validation check was completed successfully with no messages to address.

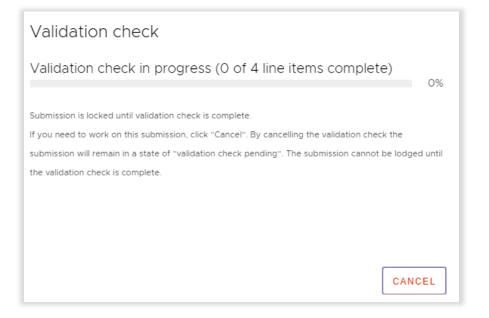
An incomplete validation message is visible on each line item as shown below.

Notifications	Validations	Comments	Id ↑	# Phot		Pre e
	∆ Validations incomplete		A 000002		3	A

To run the validation check, click the validate button on the line items page.



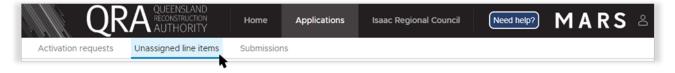
During the validation check, the system will display the following pop-up as shown below.



The system will continue to show the progress of the check. The submission is locked until the validation check is complete, or if the check is cancelled.

Validation check	
Validation check in progress (3 of 4 line items complete)	75%
Submission is locked until validation check is complete.	
If you need to work on this submission, click "Cancel". By cancelling the validation check the	
submission will remain in a state of "validation check pending". The submission cannot be loo	dged until
the validation check is complete.	
_	
C/	NCEL

While the check is in progress, you can navigate to other sections/tabs in the portal or to another submission.



When the validation check is complete, a summary will display as shown below:

Validation check			
Validation result: Complete			
Lines total			4
Lines validated			4
Lines awaiting validation			0
Lines validated - messages			0
Lines validated - no messages			4
		•	
	CLOSE	VIEW VALIDATIO	N DETAILS
Click on the view valid			

Click on the **view validation details** button to navigate to the **validation check** page.

The validation check page displays a summary of all validation messages and associated line items.

QR	QUEENSLAND RECONSTRUCTION AUTHORITY	Home	Applications	Isaac Regional Council		Need	Inelp? MARS &
Activation requests	Unassigned line items	Submission	s				
DRAFT: 008443 Details	Submissio	ns » DF	RAFT: 00))))) (In developmen	t		EDIT LINE ITEMS
Line items (4) Validation check ● Lodgement	Status: Complete	Line	es total: 4	Lines validated: 4	Lines awaiting validation: O	Lines validated - messages: <mark>0</mark>	Lines validated - no messages: 4
	No validation messa	ages					

Navigate to the line items page to display validation check messages.

Validations	Comments	Id ↑ #	Photos Pre even	nt photos Post event photos
✓ОК	A	£ 000001 £	3	▲8.700.jpg 8.900.jpg 9.1 11.jpg

4.5.1 Addressing validation messages

If messages are associated with line items, all messages must be cleared or a comment added to explain why they cannot be cleared prior to lodgement.

Validation check			All messages found on the submission.
Validation result: Complete - review messages			
Lines total	4		
Lines validated	4		
Lines awaiting validation	0		
Lines validated - messages	1		
Lines validated - no messages	3		
	•		
CLOSE	VIEW VALIDATION DETAI	ILS	
Click on the view validation details	s button to navigate to)	

the validation check page.

On the validations check page, all validation messages will be displayed.

RAFT: 034729 Details	Submissions »	DRAFT: 00	00001	In develop	ment			* DELE	ETE 🔒 PRI	NT DI SAV
Line items (5) Validation check 🧧 Lodgement	Status. Complete - review messages	Lines total. 5		Lines val	dated. 5	Lines awaiting validation. O	Lines validated - m		ines validated - nessages: 3	no
	Line items validation me	ssage summary		Duplica	te in submission	- This line item is duplicated with	in this submission.	(2 line items)		
	Duplicate in submission - The item is duplicated within this	nis line \$11,739.96	3	ID	Asset name	Description		Chainage start	Chainage end	Value
	submission.			000001	Barmount Road	Road Wearing Surface Damage [Width	6m, Depth: 50mm]	8700	9262	\$5,869.98
				000005	Barmount Road	Road Wearing Surface Damage (Width	6m, Depth: 50mm]	8700	9262	\$5.869.98
Each	message must	be		ine ite	m refere	nce				
	message must essed prior to lo			ine ite	m refere	ence.				

On the line items page, filter messages as shown below.

Notifications	Validations	■ Comments	Id ↑
	8 (1) Messa	ge/s	₽000001
Click the filte	er icon beside th ler.	e	

To filter validation messages, select the validation message from the filter list. This will display only line items with the selected message(s) in the grid.

목 Submission	details ~									
Drag here to se	t row groups									
		Refe	renc	es				Asset details		Columns
										mns
Notifications	Validations \forall	▽	-	# Phot		Pre e	Post	Туре	Name	
		Select All		•	4	A	▲8.700.jp g 8.900.jp g 9.111.jp		Barmount Road	_
	♥ <u>(2) Messag</u>	 Duplicate in submission Duplicate in another submission Work before event 		•	0	₽		Road - gravel	Barmount Road	
		Work after expiry	l							

Validation messages will display when selecting the message link in **validations** column as shown below.

Validations Comments	Id 1 #Photos Pre event phot	os Post event photos
O (1) Message/s Table drain RHS ●	≙ 000001 ≙ 1 ≙	▲8.700.jpg 8.900.jpg 9.1 11.jpg
Click to view the validation message.	If the validation message cannot adjusting submission data, pleas column to record the reason the cannot be cleared.	se use the comments

An example of a validation message is shown below.

This line item is duplicated within this submission.
CLOSE

(i) For additional guidance, refer to **my submissions** in the **need help?** menu.

4.5.2 Validation report

A validation report can be generated and emailed to the user to help manage validation messages. Click the **more** button and select **validation report** from the list as shown below.

Details Line items (4)	♥ ▼ VALIDATE + NE	MORE Y ILINE ITEMS (0) Y
Validation check ● Lodgement	Photos	🛿 Import form
Ĵ	E BOERTHOTO OF E	alidation report will be emailed to you with all the missing nponents in the submission
		✓ Validation report
		\equiv Toggle show highlighted line items

The validation report is emailed to the person who is logged into MARS. Click on the PDF attachment to download the validation report.

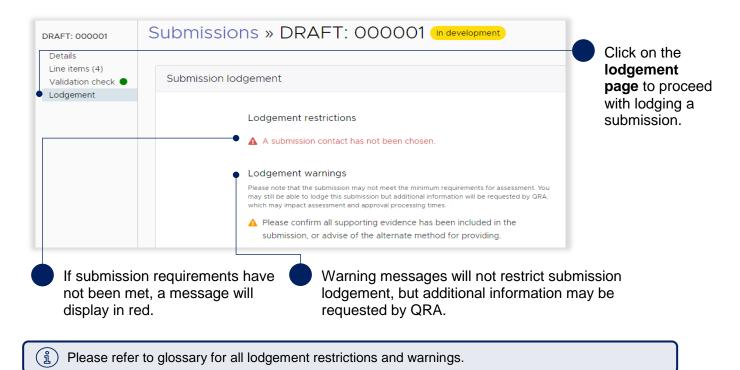
≮ A Favorites	Search Current Mailbox (Ctrl+E) 🔎 Current Mailbox 🔹	은, Reply (은, Reply All 은, Forward 7호 IM
Inbox	All Unread By Date ▼ Newest ↓ ▲	Thu 23/08/2018 9:41 AM
Sent Items	▲ Today	Queensland Reconstruction Authority <noreply@qldra.org.au></noreply@qldra.org.au>
Deleted Items	Queensland Reconstructi Submission - DRAFT: 008817 9:41 AM Please find attached a copy of	Submission - DRAFT: 000001 - Validation report
Inbox 1		🔤 Message 🛛 👮 Submission-DRAFT 008817-ValidationReport.pdf (13 KB)
Drafts		
▷ Sent Items	▲ Yesterday	Please find attached a copy of the submission validation report.
Deleted Items	- residuay	

Please note, any missing information or validation messages may result in requests for information from QRA as part of the assessment process.

(i)

4.6 Lodgement

In order to proceed with lodgement, all required information must be provided. Lodgement restrictions and warning messages will be presented. Lodgement restrictions must be addressed in order to lodge the submission, as shown below. Lodgement warnings will not restrict submission lodgement, but missing information may result in requests from QRA during the assessment process.



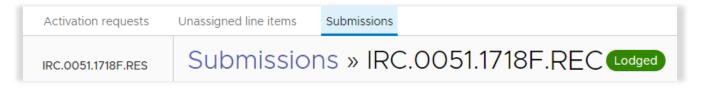
On the lodgement page add submission contact and details, as shown below.

🛿 Sul	bmission lodgement				
	Lodgement restrictions		Any lodgement restricti submission.	ons identified must be resolv	ed before you can lodge this
	▲ A submission contact has not bee	n chosen.	Lodgement details		EDIT SUBMISSION DETAILS
	Lodgement warnings		 Submission contact * 	Select contact	
	Please note that the submission may not meet assessment. You may still be able to lodge this information will be requested by QRA, which m processing times.	submission but additional	•	All evidence to support t	this claim has been provided
	Please confirm all supporting evid the submission, or advise of the a providing.		Supporting evidence alternate lodgement method	If all supporting evidence is not in advise an alternate lodgement m evidence, e.g. USB	ncluded in this submission, please ethod for providing supporting
-•	Ensure all * fields are entered in order to lodge a submission.	Check all evide this claim has b within this MAR	een provided	system re method fo	ove is not checked, th equires that the alterr or supplying informat ed e.g. USB.

When all lodgement restrictions have been addressed, the submission can be lodged. The submission should be lodged by the CEO (or accountable officer) to certify that information has been reviewed and approved.

Submissio	on lodgement				
	Lodgement restrictions		Lodgement details		EDIT SUBMISSION DETAILS
	✓ No lodgement restrictions identified.		Submission contact	Eric Engineer	
	Lodgement warnings		Supporting evidence	All evidence to supp	ort this claim has been provided
	✓ No lodgement warnings identified.		Acknowledgement		ertify that: yed will only be used for the specified
				with the Commonwea Disaster Relief and Re the proposed/com at the specified locatii disaster event the photographs si of the event related d the submission exc NDRRA arrangements exclusive of GST the submission is a required to repair eve	udes costs ineligible under the s and all the amounts claimed are true and accurate record of the works
				I AGREE	ISSION
Wa	I restriction and arnings have been Idressed.	The legal disclaimer lodging the submission information is true an	on to certify the		Click to lodge submission.

After lodgement, the submission is assigned a unique reference number. In this case the reference number is **IRC.0051.1718**. The status of the submission has been changed to **lodged**, as shown below and is now with QRA for action.



(i) For additional guidance, refer to **my submissions** in the **need help?** menu.

5 Responding to queries

After a submission has been lodged, a new page is created to display and respond to queries raised by QRA. The nominated submission contact will receive an email notification that there are queries to address. Queries requiring a response can be accessed on the **pending queries** page as shown below.

IRC.0051.1718	RES Submissions »	IRC.0051.1718	F.REC Lodged		SAVE	🖌 LODGE
Details Line items (4 Lodgement	Line item queries					
Pending que	ries (2) Barmount Road - 8 Question Please provide further e maintenance records), t road width of 6 m.	vidence (i.e.	Answer Enter response here		Action +D +@	
L	Barmount Road - 9 Question Please confirm treatmer states bulk fill but treatm formation grading.	nt required - description	Answer Enter lesponse here		Action +D +@	
	e ries page is now lable.	Type a c to the qu	descriptive response uery.	and ph	s to upload a doo oto, save progre ndividually.	

Once query responses are lodged to QRA, they will no longer appear on the **pending queries** page. Responses can be viewed on the **line items** page in the new **queries** tab.

IRC.0051.1718F.REC	Submissions » IRC.0	Click the line items page to view queries.
Line items (4) Validation check Lodgement Pending queries (2)	MORE V LINE ITEMS (1) V Photos Queries OOOOOO2 Vfm - Aug 1, 2018 Please confirm treatment required - description notes bulk fill but treatment requested is heavy formation grading. •	2 Click the queries tab to view query. Queries relating to the whole submission do not require a line item to be selected.
		Select the line item with the query notification.
	Notifications Validations Validations Volume Validations Volume Validations Volume Validations Valida	• View queries and responses.

6 Managing submission data in unassigned line items tab

6.1 Unassigned line items tab

The **unassigned line items** tab is a central repository to sort and group line items for Emergency Works, Immediate Reconstruction Works and Reconstruction of Essential Public Assets submissions.

Creating unassigned line items may be a suitable option if:

- The organisation has not yet received confirmation of activation but would like to start capturing submission data.
- The organisation has not yet decided how to group line items for a submission.

Navigate to the **unassigned line items** tab. Select submission type as shown below.

QR	QUEENSLAND RECONSTRUCTION AUTHORITY	Home		Isaac Regional Council		MARS	Ô
Activation requests	Unassigned line items	Submission	5				
Unassignec	l line items				Select a submission type		•
MORE ~ LINE ITEM					Select a submission type	k	
Photos Queries					Emergency Works	-	
I UPLOAD TO LINE ITEM			5		Immediate Reconstruction	Works	
			Р	lease select a sub	Reconstruction of Essential	Public Assets	

The steps to add line items in the unassigned line items tab are the same as the submission process. Unassigned line items do not have any rates or values. This information will be available when data is moved to a draft submission and the event has been selected.

Refer to the following sections when using the unassigned line items area:

- 4.2.1 Import line item(s)
- 4.2.2 Manually add a line items
- 4.2.3 Bulk photo upload
- 4.2.4 Manually add photos to a line item
- 4.3 Modifying views and columns
- 4.4 Moving line items to a submission

B) For additional guidance, refer to **my queries** in the **need help?** menu.

7 Glossary

7.1 Line item - notification

Notification	Description
Asset – no chainage	QRA does not have chainage in the digital road network.
Unverified asset	QRA does not have a record of the asset in the digital road network.
Required information	Required information missing. Line item must have a value.
Indirect line	A line item is an indirect cost. No damage is associated with this line.
Queries	A question has been raised for referencing this line item.

7.2 Submission - lodgement restrictions

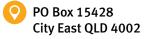
Message	Action
No submission contact chosen, a contact must be selected prior to lodgement. Please return to the details page.	Return to the details page, select a submission contact . If one is not available please contact your RLO.
The submission needs to have at least one line item.	Return to the line item page. At least one line must exist in a submission before it can be lodged.
Unsaved submission details, please save changes to details prior to lodgement.	Return to the details page and save changes.
Unsaved line items, please save changes to line items prior to lodgement.	Return to the line items page and save changes.
Line item is missing required information, please review line items flagged as required information missing.	Return to the line items page and enter information into the value field (red).
An activation for this submission type has not yet been approved. Please contact your QRA Regional Liaison Officer for further information.	Return to the organisation section and check the status of activated events for your area.
A validation check needs to be completed. Return to the line items page and select validate.	A validation check has not been completed on the latest data provided. Return to the line items page and click the validate button.
A validation check is complete but there are unresolved validation messages. Return to the line items page and address each message i.e. clear message or explain in a comment.	Validation check is complete, return to the line items page and either address the message by clearing it or address it by providing a comment as to why they cannot be cleared.
Your user permissions do not allow you to lodge a submission. Please contact QRA support.	The person logged on does not have permission to lodge the submission to QRA. Only users registered with the profile type Organisation Executive can lodge submissions. User Access Forms can be accessed on the QRA website.
This submission has been identified as having costs already incurred. The submission must be supported by a detailed general ledger or detailed transaction report. Please return to the details page in the supporting documents section and add evidence of expenditure in an Excel file or editable text file.	When the submission type is for actual costs incurred, a document type of 'general ledger' must be attached to the submission.

7.3 Submission - lodgement warnings

Message	Action
Line items missing recommended information. Review the line items by looking for missing values highlighted in blue.	Recommended fields will help with the assessment process. Return to the line items page and enter any blue highlighted fields.
Line items have outstanding validation messages. Please address the validation messages on the line items page.	Line items have validation messages that are still not resolved. Return to the line items page and view validation messages.
Please return to the details page and confirm all supporting evidence has been included in the submission, or advise an alternate method for providing evidence e.g. USB.	Return to the details page and check whether all evidence to support this claim has been provided and if not please add alternate lodgement method.



Queensland Reconstruction Authority



(07) 3008 7200



info@qra.qld.gov.au www.qra.qld.gov.au

