

Major Rebuild Compliance Management CCC and Conject



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Town Hall Dashboard

Task Overview

You've got 0 documents for action
 You've got 0 processes for action
Action

0 documents have been issued for your information
 0 processes have been issued for your information
Review

Team Members

Last Name:

Document Registers

Register Name	For Action	For Information	All
Accepted Programme-CPG			1
Accounts - CPG			85
Commercial - CPG			3
Consent Applications - CPG			6
Correspondence-CPG			9
Damage Assessments and Investigations - CPG			53
Drawings-CPG			280
Minutes-CPG			2
Photographs-CPG			5
Reports - CPG			15
Risk Management-CPG			2
Specifications-CPG			3
Change Management - CPG			8

NEC3 Processes

NEC Term Service Contract (TSC)		Action: 0	Info: 0	All: 199
Process	For Action	For Information	All	
(TSC) Comp Event Quote				
(TSC) Compensation Event				
(TSC) Contractors Communication				69
(TSC) Early Warning				
(TSC) Notification of Comp Event				
(TSC) Notification of Defect				
(TSC) Service Managers Communication				2
(TSC) Service Managers Instruction				42
(TSC) Task Order				29
(TSC) Task Order Quotation				57
NEC ECC		Action: 0	Info: 0	All: 0
CCC PSC		Action: 0	Info: 0	All: 0

Processes

Invoice	Action: 0	Info: 0	All: 4
Comment & RFI	Action: 0	Info: 0	All: 160

- **Patrick Cantillon – Town Hall Project Manager**

- Patrick has over 20 years experience in managing large complex construction projects in the UK and New Zealand

- **Jon Marshall**

- Jon is the regional general manager for Conject Pacific. The company is a subsidiary of UK based Conject which is one of the largest supplier of compliance management software to construction projects in the world

Overview - The Town Hall Project

- Overview

- Heritage
- New foundation, sub structure, strengthening, refurbishment
- Value - \$127.5M

- Timeframe – 4 years

- Phases

- Enabling works and Investigation
- Design
- Build

- Contracts – NEC PSC and ECC/ECS

Overview – Compliance Functions of Conject

- Drawing and Document Management
 - Management of Drawings during design phase to Tender
 - Management of Drawings and Change during the Construction Phase
 - Approvals, Mark-up Red-lining and Link to Contracts
- Contract Control
 - Managing all contractual communications across the supply chain
 - Managing NEC – PSC and ECC
 - Application of formal Communications Process
 - Reporting
- Tender Control (Potentially)
 - Managing the Tender Process from Design

▪ **Management of the Drawing Design Process Objective**

- Ensure all drawings pass through an approval process prior to tender and construction.
- Provide a central repository of all approved drawings for easy distribution across the supply chain

▪ **Compliance Objectives**

- Create an audited record of approval process
- Provide visibility over the approval process – reduce dispute
- Reduce the number of EWN and changes during the Construction Phase

▪ **Contract Form – NEC**

- TSC Live – Enabling and Investigation works (Live)
- PSC – Consultant design team (About to go live)
- ECC/ECS – Managing the construction phase
- Drives collaboration across all disciplines, contractors and clients

▪ **Compliance Objectives**

- Manage the large amounts of data created during the project – avoid dependence on PDF and email
- Drive Accountability/Prioritisation – all project members know their next step and when they have to take it
- Drive visibility – ensure client/consultants/contractors have visibility across the supply chain of what is or what is not happening
- Drive Auditability – ensure drill down through the change decision process and provide a complete “as-built” of project change communications in a central repository
- Drive Reporting – data forms allow a lot of in project and cross project programme level reports to be created

- Pitfalls and Lessons for the next Project
 - Document the scope – ensure all parties understand the process for design and approval during the document design phase
 - IT – get all IT parties involved early at both CCC and Consultants as IT firewalls have created performance issues (SaaS versus Local installs)
 - Partners – we didn't do a good job of engaging partners or explaining what we wanted to achieve
 - Train up Super users – investment for the future
 - Client investment in training its Supply Chain Partners

▪ Reduce Cost

- Reduce disputes and analysis of change on the project
- Reduce inaccuracy of drawings and contractual communications through visibility and auditability
- Reduce misunderstood, lost communications through accountability
- Reduce delay through prioritisation and early notice of potential change/risk

▪ Improve Outcomes and Analysis

- Eliminate attaching documents to email so ensuring all change communications are accessible and reportable
- Ensure cost data is readily available and monitored including expected and agreed cost changes
- Reduce or eliminate disputes

Questions

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