



**SCOPE OF WORK
SOW NO: FS-P-IS-01-17**

THE IMPLEMENTATION AND SERVICES OF AN ANDROID MOBILE APPLICATION

BY

FORBES SOLUTION SDN BHD



Forbes Solution Sdn Bhd
B-02-01, Jalan Medan Pusat Bandar 5,
Paragon Point, Seksyen 9, 43650
Bandar Baru Bangi, Selangor, Malaysia
Tel : +60-3-87442020 Fax : +60-3-89273486

Table of Contents

A. Mobile Apps Details	3
B. Scope of Works	3
C. Diagram Structure.....	8
D. Appendix.....	9
1. Submission Form.....	9
1.1 Link for New Item	9
1.2 Add Form	10
2. Tracking Register.....	20
2.1 Sort Button.....	20
2.2 Filter Dropdown	23
2.3 Final View Form	24
3. Task	27
3.1 Task List View	27
3.2 Task Form.....	28
3.3 Reassign Task Form.....	32
3.4 Reassign Task Form Behavior and Error Handler	32
4. Reporting.....	33
4.1 Reporting View	33
5. Search Bar	33
5.1 Search Bar View	33
6. Search Result.....	33
6.1 Search Result View	34
6.2 Filter By	34
7. Document Filter	35
7.1 View for “Default View”	35
7.2 Filter by Category.....	37
7.3 Filter by Document Number	38
8. Email Archive.....	38
8.1 Email List View	38
8.2 Download as .msg file	38
8.3 Open in Microsoft Outlook	39
8.4 View for Email Properties	39

9. Calendar	40
9.1 Calendar	40

A. Mobile Apps Details

Mobile Apps details below are defined the Android Version and hardware that compatible to the Mobile Apps

No	Item	Description	Signature
1	Authentication	Windows Authentication	
		Form Based Authentication	
2	Android Version	Android™ 6.0 Marshmallow	
3	Hardware	CAT S60 Smartphone Reference: http://www.catphones.com/en-gb/phones/s60-smartphone http://www.catphones.com/en-gb/phones/s60-smartphone/spec	

B. Scope of Works

Scope of Works below are defined the expected outcome for the flow of the system

No	Item	Description	Appendix Reference	Signature
1	Submission Form			
	Link for new item	Link for new item is placed in the above of Tracking Register	1.1	
	When user click new item	It will open submission form	1.2	
		Details of the form are as per attached appendix	1.2	
		Allow user to upload multiple document in single form	1.2	
	When user click submit (offline mode)	Save Information, Document and Metadata from Submission Form to Android Apps Database	-	
	When user click submit (online mode)	Save Information to SharePoint List: DDC	1.2	
		Save Document and Metadata Information to SharePoint Repository: DDCParallelRepository	1.2	
		Save Date of Submission to SharePoint Reporting List	1.2	
2	Auto Synchronization			
	Coverage Auto Checking will happen in background for every 5 minutes		-	
	If there is coverage (online mode)	Save Information in Submission Form to SharePoint List: DDC	1.2	
		Save Document and Metadata Information to SharePoint Repository: DDCParallelRepository	1.2	
		Save Date of Submission to SharePoint Reporting List	1.2	

3 Tracking Register			
When user click Tracking Register	It will display the list of items that has been submitted in Submission Form. The default view is View All . The column to display in the list of items are	2.1	
	<ul style="list-style-type: none"> - DDC No - Doc No - Doc Title - Issued Date - Date Return - Status - Approval 		
	Each of column has sort filter. User can select sort for each column.	2.2	
	There is sort button in the above of the tracking register, as per below	2.1	
	<ul style="list-style-type: none"> - View All - By DDC Number - By Status - By Filename - By Originator 		
When user click link in DDC No column	If the user click one of the sort button, it will update and display tracking register by the group	2.1 2.1 2.1 2.1 2.1	
	It will display Final View Form	2.3	
	Details of the form are as per attached document	2.3	
4 Task List			
When user click Task List	It will display the list of the task of current user, with the format below	3.1	
	<ul style="list-style-type: none"> - Edit Box - DDC No - Due Date - Status 		
When user click link in the Edit Box	It will display Task Form	3.2	
	Details of the form are as per attached document	3.2	
When user filled up the form and submit	Native Document, Related Content, and information will be updated to server	3.2 3.2 3.2	
When user click on reassign task button	It will display Reassign Task Form	3.3	
	Details of the form as per attached document	3.3	

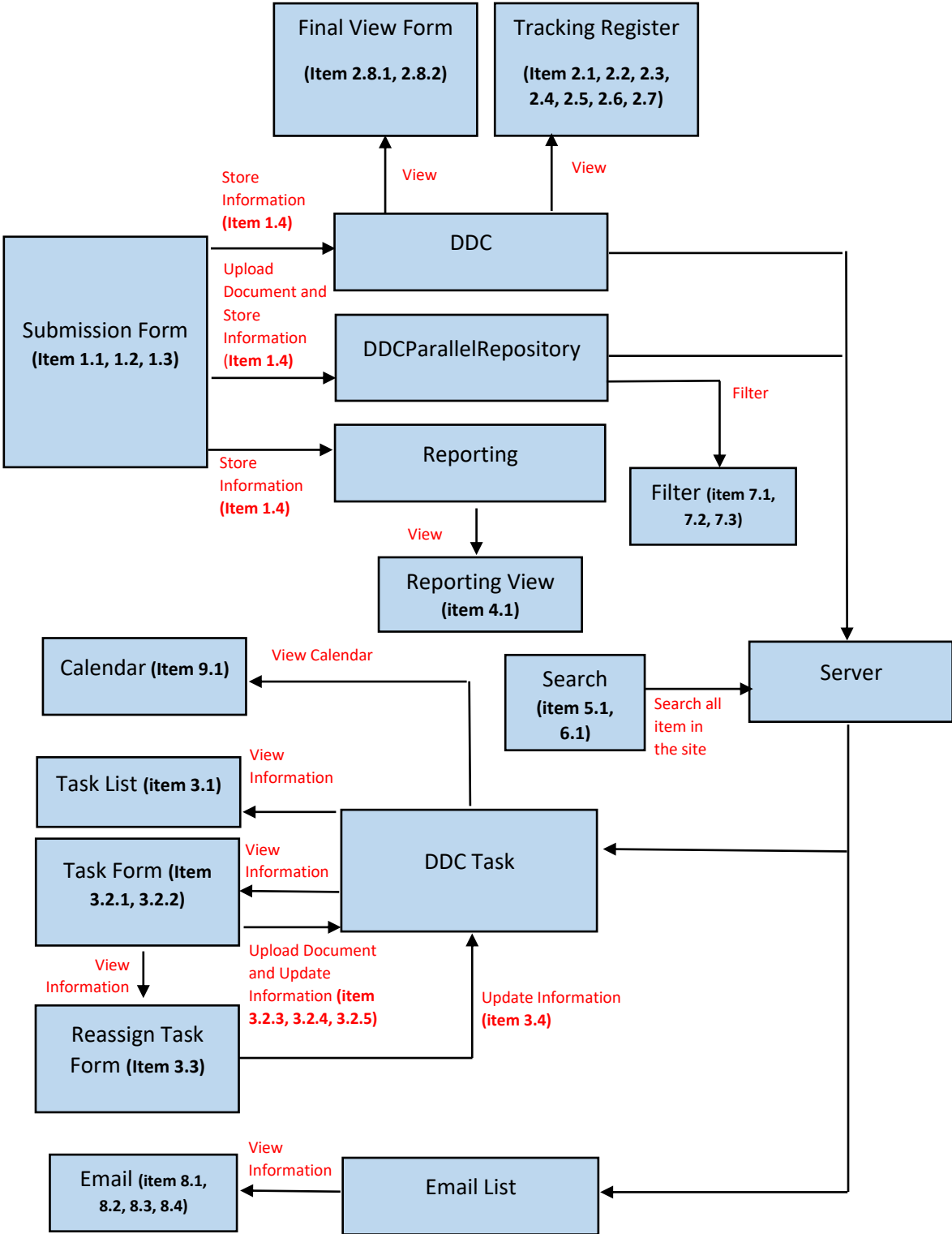
	When user filled up the reassign task form and submit	Information will be updated to server	3.4	
5	Reporting			
	When user click on Reporting	It will display the list of items for reporting. Column to display as per below <ul style="list-style-type: none"> - CTR No - Doc No - Doc Title - Percentage - Start Plan - Start Actual - DDC Plan - DDC Actual - IDC Plan - IDC Actual - IFC Plan - IFC Actual - IFA Plan - IFA Actual - AFC Plan - AFC Actual 	4.1	
6	Search			
	Position of the search bar are at the top of each page		5.1	
	When user type keyword and hit search button	It will display the search result	6.1	
		There is option in left navigation for filter by: <ul style="list-style-type: none"> - Author - Modified date - Result type: excel, pdf, word, task 	6.2	
7	Document Filter			
	When user open Document Filter Page	It will display the format as per below <ul style="list-style-type: none"> - Document Category. Button to display are per below <ul style="list-style-type: none"> • All Category • Correspondence • Documents • PID • PFD • Engineering Drawings • Engineering Calculations • Data Sheet • Specifications • Manuals • Procedures 	7.1	

		<ul style="list-style-type: none"> • Reports • Certificate • Technical Data Books • Mechanical Catalogues • Other <ul style="list-style-type: none"> - Document Search filter. Display search bar for user to key in Document Number - DDCParallelRepository Document Listing. Column to display as per below <ul style="list-style-type: none"> • File Type Icon • Name • Modified Originator 		
	When user click one of the button in Document Category	It will update the DDCParallelRepository Document Listing and display the item with the category as the Document Category button value that user has clicked	7.2	
	When user type Document Number in filter bar	It will update the DDCParallelRepository Document Listing and display the item with Document Number as the Document Number value that user has been searched	7.3	
8	Email Archive			
	When user click on Email Archive	It will display the item listing with column below displayed <ul style="list-style-type: none"> - Name - Email Date - Email From Name - Email To - Email Subject - Details 	8.1	
	When user click on link in the column "Name"	It will download the email as .msg format	8.2	
	When user click on open	If Microsoft Outlook installed in the device, It will open automatically in Microsoft Outlook	8.3	
	When user click on link in the column "Details"	It will display the properties of the email as per below <ul style="list-style-type: none"> • Name • Title • Email Subject • Email To • Email CC 	8.4	

		<ul style="list-style-type: none"> • Email BCC • Email From • Email From Name • Email Type • Email Date • Email ID • Email Attachment Count • Email Conversation • Email Category • Email Conversation ID • Email Conversation Index • Email Attachment Names • Email Body • Email To Address • Email Date Sent • Email Date Received • Email Sensitivity • Email Importance • Email To SMTP Address • Email CC SMTP Address • Email BCC SMTP Address • Email From SMTP Address • Email Has Attachments • Email Sent On Behalf Of Name • Email Received By Name • Email Received On Behalf Of Name • Email Companies • Email Retention Policy Name • Email Reply Recipient Names • Email Reply Recipients 		
9	Calendar			
	When user click on	It will display the calendar that have indicator for event/ task (dotted icon) inside calendar view.	9.1	
	Calendar Page	Event / task will show in the bottom of calendar when user click on selected date.	9.1	
10	Support			
	Support and bug fixing after 1 month of delivery date		-	
	Support for maximum 2 days of coaching for code modification		-	
11	Manual			
	User Manual for Installation and Setup Mobile Apps		-	
	Developer Manual (location of source code, diagram how the apps is developed, username/password (if any))		-	
12	APK File			
	Complete APK File that workable and ready install to the device		-	
	No limit number of installation		-	
13	Source Code			

	Full complete of source code that editable, workable, and no dependencies to another software/framework/plugin/tool that not editable and not accessible	-	
--	--	---	--

C. Diagram Structure



D. Appendix

1. Submission Form

1.1 Link for New Item

DDC						
+ new item						
DDC No	Doc No	Doc Title	Issued Date	Date Return	Status	Approval
SECL-A-006/DDC/ME/0028	TGAST-TDB-1216-2	Pipeline Concrete Drain Crossing Installation Sequence For 24" Gas Pipeline	29/04/2017 22:23:58	31/05/2017	Originator (Tony Hudson) submit SECL-A-006/DDC/ME/0028, reviewer (Faiz Helmi) completed. Reviewer (Henry Lee, Jacky Chen) in progress to review the document/drawing	In Progress

1.2 Add Form

1.2.1 Form



DDC

Print

Project Name	Select	▼
Project Title		
Contract No		
Client		
Distribution	Select	▼
Discipline	Select	▼
DDC No		
Submission Type	Select	▼

Reviewer		Due Date
Name	<input type="text"/>	<input type="text"/>

Originator	Henry Lee	Leader	<input type="text"/>
Designation	<input type="text"/>	Designation	<input type="text"/>
CC	<input type="text"/>		

If more than one email, please follow this format :
test1@ecoprasinos.my, test2@ecoprasinos.my, test3@ecoprasinos.my

Issued Date	05/05/2017 9:03:18
Originator Remarks	-
CTR No	<input type="text"/>
Document/Drawing No	<input type="text"/>
Document/Drawing Title	<input type="text"/>
Rev. No	<input type="text"/>
Description	-

Browse...

Add

Submit

Cancel

1.2.2 Form Behavior and Error Handler

NO.	TEST SCENARIO	STEP DESCRIPTION	EXPECTED RESULT
1.0	Login	-Enter username and password	-Login successful
2.0	Main Page	-List of Menu button -click DDC	-When click DDC it will show the DDC page
3.0	Add new item	-At the Tools List tab -scroll down, and click add new item button	-When click add new item it will go to form page
4.0	First form/Testing drop down	Select project no. -drop down list of project number. 1.PBJV-A-0002	-It will come out automatically 1.project title 2. Contract no. 3.client
		If user do not select the project no	Error Handler : Please Select Project No
5.0	Distribution	Select the distribution -dropdown one options	Come out with options: -parallel
		If user do not select Distribution	Error Handler : Please Select Distribution
6.0	Discipline box	Select the drop down list menu	Drop down list: 1.Electrical 2.Mechanical 3.Pipeline 4.Process 5.Piping 6.Safety 7.Structural 8.IT
		If user don't select the drop down list menu of discipline	Error Handler : Please Select Discipline
7.0	Submission Type	Select the drop down list menu	Drop down list: 1.New 2.Resubmit
		If user don't select the drop down list menu of Submission Type	Error Handler : Please Select Submission Type
8.0	Reviewer Name	1. Enter reviewer name -at the first time, there are only one reviewer field appear 2. When user enter reviewer field, the next field will be appear (3 reviewer field)	User have to enter at least one reviewer's name.
		If user enter one reviewer, two reviewer, or enter all reviewer	The form can be submit
		If user do not enter reviewer name	Error Handler : Please enter user ID/email address of recipient to assign DDC
		If user insert originator's name	Error Handler : Originator cannot be reviewer
		If user misspelled checker	No exact match was found. Click the item(s) that did not resolve for more options
9.0	Return Date	Enter the return date	Click at the return date box and select the date
		If user do not select the return date	Error Handler : Please Key in Respond By Date
		If user enter the return date before the date of issued date	Error Handler : Respond By Date must greater than Issued Date. Please Change your Respond By Date
10.0	Originator's Designation	If user don't fill in the designation	Error Handler : Please Key in Designation
11.0	CC box	If user enter wrong email address of CC recipient.	Error Handler : Please enter complete email address
		If user do not enter email address of CC recipient	The form can be submit
12.0	Originator Remarks	If user do not key in originator remarks	Error Handler : Please key in Comment
13.0	CTR No.	CTR No. box is a drop down list menu button and it rely on the choose of Discipline menu.	Drop down list menu: 1.PL700 2.PL701 3.PL703 4.PL704 5.PL705 6.PL706 7.PL707 8.PL708 9.PL710 10.PL711
		If the user select one of the list	Automatically filled: 1.Document/Drawing No 2.Document/Drawing Title
		If user don't select the list	Error Handler :

			1.Please select CTR No 2.Please select Document No
14.0	Rev No.	Select the drop down list menu.	Drop down list menu: 1.1 2.2 3.3 4.4 5.5
		If user don't select the rev no	Error Handler : Please select Rev No
15.0	Description box	If user don't fill in the Description	Error Handler : Please Key In Description
16.0	Add button	Browse the file	Request user to upload a file (Pop Up window to browse file)
		User upload a file	Information : Successfully added in list
		User delete the file	Information : File successfully being deleted. Please Add New File.
17.0	Submit	User doesn't fill the form and click button submit.	Form will display: 1. Project No.: Please Select Project No 2. Discipline: Please select Discipline 3. Distribution: Please select Distribution 4. Reviewer's name: Please enter user ID / e-mail address of recipient to assign DDC. 5. Originator's designation: Please Key in Designation
		If user correctly fill in the form	Pop-up message will come out and "Are you sure you want to submit?"
		If user click OK on the pop-up message	Form will be close and new generated DDC No will be displayed

1.2.3 After User Click Submit

Save Information in Submission Form to List: DDC

Column Name	Column Type	Content Type	
ID	Number	Item	Primary Key (Auto Increment)
GPS Location	Multiple Line of Text	Item	Longitude, Latitude and Elevation of GPS Location
Location Screenshot	Image	Item	Embedded Picture from Google Map
Approval	Single line of text	Item	Value = "In Progress"
CC	Single line of text	Item	Value = as per value that user filled in/selected in the form
Checker1	Person or Group	Item	Value = as per value that user filled in/selected in the form
Checker1 Comment	Single line of text	Item	Value = ""
Checker2	Person or Group	Item	Value = as per value that user filled in/selected in the form
Checker2 Comment	Single line of text	Item	Value = ""

Checker3	Person or Group	Item	Value = as per value that user filled in/selected in the form
Checker3 Comment	Single line of text	Item	Value = ""
Created	Date and Time		Value = Time Item has been submitted
CTR No	Single line of text	Item	Value = as per value that user filled in/selected in the form
Date In 1	Single line of text	Item	Value = Time Item has been submitted
Date In 2	Single line of text	Item	Value = Time Item has been submitted
Date In 3	Single line of text	Item	Value = Time Item has been submitted
Date Out 1	Single line of text	Item	Value = ""
Date Out 2	Single line of text	Item	Value = ""
Date Out 3	Single line of text	Item	Value = ""
Date Return	Single line of text	Item	Value = as per value that user filled in/selected in the form
DDC No	Single line of text	Item	Value : <Project Name>/<DDC>/ <discipline code>/<autonumbering>
Description	Single line of text	Item	Value = as per value that user filled in/selected in the form
Discipline	Single line of text	Item	Value = as per value that user filled in/selected in the form
Distribution	Single line of text	Item	Value = as per value that user filled in/selected in the form
Doc No	Single line of text	Item	Value = as per value that user

			filled in/selected in the form
Doc Title	Single line of text	Item	Value = as per value that user filled in/selected in the form
Due Date 1	Single line of text	Item	Value = as per value that user filled in/selected in the Return Date
Due Date 2	Single line of text	Item	Value = as per value that user filled in/selected in the Return Date
Due Date 3	Single line of text	Item	Value = as per value that user filled in/selected in the Return Date
File	Single line of text	Item	Value = <doc no>rev<rev no> .<file extension>
Fullname Originator	Single line of text	Item	Value = "Full name of the submitter"
Issued Date	Single line of text	Item	Value = Time Item has been submitted
Leader Comment	Single line of text	Item	Value = "-"
Modified	Date and Time		Value = Time Item has been submitted
Originator	Person or Group	Item	Value = "Full name of the submitter:
Originator Comment	Single line of text	Item	Value = ""
Originator Remark	Single line of text	Item	Value = as per value that user filled in/selected in the form
Project No	Single line of text	Item	Value = as per value that user filled in/selected in the form
Project Title	Single line of text	Item	Value = as per value that user filled in/selected in the form

Status	Multiple lines of text	Item	Value = <fullname originator> has submitted <ddc no>, <checker 1>, <checker 2>, <checker 3> in progress to review the document/drawing.
Submission Type	Single line of text	Item	Value = as per value that user filled in/selected in the form
Title	Single line of text	Item	Value = <doc no> - <ddc title> - <issued date>
Url_List	Single line of text	Item	Value = ""
Url_Task	Single line of text	Item	Value = ""
Created By	Person or Group		Value = "Full name of the originator"
Modified By	Person or Group		Value = "Full name of the originator"

Save Document and Metadata Information to Repository: DDCParallelRepository

Column Name	Column Type	
Created	Date and Time	Value = Time Item has been submitted
GPS Location	Multiple Line of Text	Longitude, Latitude and Elevation of GPS Location
Modified	Date and Time	Value = Time Item has been submitted
Title	Single line of text	Value = ""
Attach	Single line of text	Value = "N"
CC	Single line of text	Value = as per value that user filled in/selected in the form

Checker1	Single line of text	Value = as per value that user filled in/selected in the form
Checker1 Comment	Single line of text	Value = "-"
Checker1 Remark	Single line of text	Value = ""
Checker2	Single line of text	Value = as per value that user filled in/selected in the form
Checker2 Comment	Single line of text	Value = "-"
Checker2 Remark	Single line of text	Value = ""
Checker3	Single line of text	Value = as per value that user filled in/selected in the form
Checker3 Comment	Single line of text	Value = "-"
Checker3 Remark	Single line of text	Value = ""
Client	Single line of text	Value = as per value that user filled in/selected in the form
Contract No	Single line of text	Value = as per value that user filled in/selected in the form
CTR No	Single line of text	Value = as per value that user filled in/selected in the form
DDC No	Single line of text	Value : <Project Name>/<DDC>/<discipline code>/<autonumbering>
Description	Single line of text	Value = as per value that user filled in/selected in the form
Designation1	Single line of text	Value = as per value that user filled in/selected in the form (Originator Designation)
Designation2	Single line of text	Value = as per value that user filled in/selected in the form (Leader Designation)
Discipline	Single line of text	Value = as per value that user

		filled in/selected in the form
Distribution	Single line of text	Value = as per value that user filled in/selected in the form
Doc No	Single line of text	Value = as per value that user filled in/selected in the form Used for Document Filter Features
Doc Title	Single line of text	Value = as per value that user filled in/selected in the form
Due Date 1	Single line of text	Value = as per value that user filled in/selected in the Return Date
Due Date 2	Single line of text	Value = as per value that user filled in/selected in the Return Date
Due Date 3	Single line of text	Value = as per value that user filled in/selected in the Return Date
Email	Single line of text	Value = as per value that user filled in/selected in the form (Originator Email)
Email1	Single line of text	Value = as per value that user filled in/selected in the form (Checker 1 Email)
Email2	Single line of text	Value = as per value that user filled in/selected in the form (Checker 2 Email)
Email3	Single line of text	Value = as per value that user filled in/selected in the form (Checker 3 Email)
EmailLeader	Single line of text	Value = as per value that user filled in/selected in the form (Leader Email)
Filename	Single line of text	Value = <doc no>rev<rev no> . <file extension>
FileNew	Single line of text	Value = ""
Issued Date	Single line of text	Value = Time Item

		has been submitted
Leader	Single line of text	Value = as per value that user filled in/selected in the form
Leader Comment	Single line of text	Value = ""
Leader Remark	Single line of text	Value = ""
Link Doc 1	Single line of text	Value = ""
Originator	Single line of text	Value = as per value that user filled in/selected in the form
Originator Comment	Single line of text	Value = ""
Project No	Single line of text	Value = as per value that user filled in/selected in the form
Project Title	Single line of text	Value = as per value that user filled in/selected in the form
RefID	Single line of text	Foreign Key to List DDC
Revision	Single line of text	Value = as per value that user filled in/selected in the form
RC Description	Single line of text	Value = ""
Uploaded By	Single line of text	Value = ""
Status	Single line of text	Value = ""
Submission Type	Single line of text	Value = as per value that user filled in/selected in the form
Originator Remark	Single line of text	Value = as per value that user filled in/selected in the form
Url_List	Single line of text	Value = ""
Url_Task	Single line of text	Value = ""
Fullname Originator	Single line of text	Value = as per value that user

		filled in/selected in the form																																
List Reviewer Email	Single line of text	Value = <email checker 1>, <email checker 2>, <email checker 3>																																
List Due Date	Single line of text	Value = <due date 1>, <due date 2>, <due date 3>																																
List Reviewer	Single line of text	Value = <fullname checker 1>, <fullname checker 2>, <fullname checker 3>																																
Fullname Leader	Single line of text	Value = as per value that user filled in/selected in the form																																
Previous Checker Email	Single line of text	Value = ""																																
		Used for Document Category Features																																
		Value = it will detect any code below in the Doc No Value, then get its value																																
		<table><tr><th>Value</th><th>- Code</th></tr><tr><td>Correspondence</td><td>- CRP</td></tr><tr><td>Documents</td><td>- DOC</td></tr><tr><td>PID</td><td>- PID</td></tr><tr><td>PFD</td><td>- PFD</td></tr><tr><td>Engineering Drawings</td><td>- DWG</td></tr><tr><td>Engineering Calculations</td><td>- CAL</td></tr><tr><td>Data Sheet</td><td>- DS</td></tr><tr><td>Specifications</td><td>- SPEC</td></tr><tr><td>Manuals</td><td>- MN</td></tr><tr><td>Procedures</td><td>- PR</td></tr><tr><td>Reports</td><td>- RP</td></tr><tr><td>Certificate</td><td>- CRT</td></tr><tr><td>Technical Data Books</td><td>- TDB</td></tr><tr><td>Mechanical Catalogues</td><td>- MC</td></tr><tr><td>Other</td><td>- OT</td></tr></table>	Value	- Code	Correspondence	- CRP	Documents	- DOC	PID	- PID	PFD	- PFD	Engineering Drawings	- DWG	Engineering Calculations	- CAL	Data Sheet	- DS	Specifications	- SPEC	Manuals	- MN	Procedures	- PR	Reports	- RP	Certificate	- CRT	Technical Data Books	- TDB	Mechanical Catalogues	- MC	Other	- OT
Value	- Code																																	
Correspondence	- CRP																																	
Documents	- DOC																																	
PID	- PID																																	
PFD	- PFD																																	
Engineering Drawings	- DWG																																	
Engineering Calculations	- CAL																																	
Data Sheet	- DS																																	
Specifications	- SPEC																																	
Manuals	- MN																																	
Procedures	- PR																																	
Reports	- RP																																	
Certificate	- CRT																																	
Technical Data Books	- TDB																																	
Mechanical Catalogues	- MC																																	
Other	- OT																																	
Document Type	Single line of text																																	
Created By	Person or Group	Value = "Full name of the submitter"																																


Modified By	Person or Group	Value = "Full name of the submitter"
Checked Out To	Person or Group	Value = ""

Save Date of Submission to Reporting List


DDC Actual	Date and Time	Value = Time Item has been submitted
------------	---------------	--------------------------------------

2. Tracking Register


2.1 Sort Button




View All




by DDC Number



by Status



by Filename



by Originator

View for "View All"

DDC

+ new item

DDC No	Doc No	Doc Title	Issued Date	Date Return	Status	Approval
SECL-A-006/DDC/ME/0028	TGAST-TDB-1216-2	Pipeline Concrete Drain Crossing Installation Sequence For 24" Gas Pipeline	29/04/2017 22:23:58	31/05/2017	Originator (Tony Hudson) submit SECL-A-006/DDC/ME/0028, reviewer (Faiz Helmi) completed. Reviewer (Henry Lee, Jacky Chen) in progress to review the document/drawing	In Progress
SECL-A-006/DDC/ME/0027	TGAST-DWG-1201	Typical Drain Crossing section Pipeline Lowering In Details For 24-Inch gas Pipeline	29/04/2017 22:20:01	31/05/2017	Originator (Tony Hudson) submit SECL-A-006/DDC/ME/0027, reviewer (Henry Lee, Jacky Chen, Faiz Helmi) in progress to review the document/drawing.	In Progress
SECL-A-006/DDC/ME/0026	TGAST-PL-PFD-U-1007	Pipeline Crossings Analysis For 24" Gas Pipeline	29/04/2017 22:13:32	27/05/2017	Originator (Tony Hudson) submit SECL-A-006/DDC/ME/0026, reviewer (Henry Lee, Jacky Chen, Faiz Helmi) in progress to review the document/drawing.	In Progress
SECL-A-006/DDC/ME/0025	TGAST-PL-RP-U-1004	Pipeline Constructability Study For 28" Gas Pipeline	29/04/2017 20:11:35	10/05/2017	Originator (Tony Hudson) submit SECL-A-006/DDC/ME/0025, reviewer (Henry Lee) in progress to review the document/drawing.	In Progress
SECL-A-006/DDC/ME/0008	TGAST-PL-RP-U-1001	Pipeline Route Selection Study For 24" Gas Pipeline	07/02/2017 11:43:21	08/02/2017	Document/drawing has been approved by Leader (Leader Mechanical-A)	Completed

View for “By DDC Number”

+ new item						
DDC No	Doc No	Doc Title	Issued Date	Date Return	Status	Approval
▲ DDC No : SECL-A-006/DDC/ME/0028 (1)						
SECL-A-006/DDC/ME/0028	TGAST-TDB-1216-2	Pipeline Concrete Drain Crossing Installation Sequence For 24" Gas Pipeline	29/04/2017 22:23:58	31/05/2017	Originator (Tony Hudson) submit SECL-A-006/DDC/ME/0028, reviewer (Faiz Helmi) completed. Reviewer (Henry Lee, Jacky Chen) in progress to review the document/drawing	In Progress
▲ DDC No : SECL-A-006/DDC/ME/0027 (1)						
SECL-A-006/DDC/ME/0027	TGAST-DWG-1201	Typical Drain Crossing section Pipeline Lowering In Details For 24-Inch gas Pipeline	29/04/2017 22:20:01	31/05/2017	Originator (Tony Hudson) submit SECL-A-006/DDC/ME/0027, reviewer (Henry Lee, Jacky Chen, Faiz Helmi) in progress to review the document/drawing.	In Progress
▲ DDC No : SECL-A-006/DDC/ME/0026 (1)						
SECL-A-006/DDC/ME/0026	TGAST-PL-PFD-U-1007	Pipeline Crossings Analysis For 24" Gas Pipeline	29/04/2017 22:13:32	27/05/2017	Originator (Tony Hudson) submit SECL-A-006/DDC/ME/0026, reviewer (Henry Lee, Jacky Chen, Faiz Helmi) in progress to review the document/drawing.	In Progress
▷ DDC No : SECL-A-006/DDC/ME/0025 (1)						
▷ DDC No : SECL-A-006/DDC/ME/0008 (1)						

View for “By Status”

+ new item						
DDC No	Doc No	Doc Title	Issued Date	Date Return	Status	Approval
▲ Approval : Completed (2)						
SECL-A-006/DDC/ME/0006	TGAST-PL-RP-U-1005	Pipeline Lowering-in Analysis For 24" Gas Pipeline	27/09/2016 11:09:02	30/09/2016	Document/drawing has been approved by Leader (Leader Mechanical-A)	Completed
SECL-A-006/DDC/ME/0008	TGAST-PL-RP-U-1001	Pipeline Route Selection Study For 24" Gas Pipeline	07/02/2017 11:43:21	08/02/2017	Document/drawing has been approved by Leader (Leader Mechanical-A)	Completed
▲ Approval : In Progress (5)						
SECL-A-006/DDC/ME/0007	TGAST-PL-RP-U-1002	Pipeline Route Selection Study For 28" Gas Pipeline	26/11/2016 9:59:46	30/11/2016	Originator (Eng1 Mechanical-B) submit SECL-A-006/DDC/ME/0007, reviewer (Eng1 Mechanical-B) completed. Reviewer (Eng2 Mechanical-A, Eng3 Mechanical-A) in progress to review the document/drawing	In Progress
SECL-A-006/DDC/ME/0025	TGAST-PL-RP-U-1004	Pipeline Constructability Study For 28" Gas Pipeline	29/04/2017 20:11:35	10/05/2017	Originator (Tony Hudson) submit SECL-A-006/DDC/ME/0025, reviewer (Henry Lee) in progress to review the document/drawing.	In Progress

View for “By Filename”

+ new item						
DDC No	Doc No	Doc Title	Issued Date	Date Return	Status	Approval
File : TGA-PL-DWG-1201rev1.pdf (1)						
SECL-A-006/DDC/ME/0027	TGA-PL-DWG-1201	Typical Drain Crossing section Pipeline Lowering In Details For 24-Inch gas Pipeline	29/04/2017 22:20:01	31/05/2017	Originator (Tony Hudson) submit SECL-A-006/DDC/ME/0027, reviewer (Henry Lee, Jacky Chen, Faiz Helmi) in progress to review the document/drawing.	In Progress
File : TGA-PL-PFD-U-1007rev2.pdf (1)						
SECL-A-006/DDC/ME/0026	TGA-PL-PFD-U-1007	Pipeline Crossings Analysis For 24" Gas Pipeline	29/04/2017 22:13:32	27/05/2017	Originator (Tony Hudson) submit SECL-A-006/DDC/ME/0026, reviewer (Henry Lee, Jacky Chen, Faiz Helmi) in progress to review the document/drawing.	In Progress
File : TGA-PL-RP-U-1001rev2.pdf (1)						
SECL-A-006/DDC/ME/0008	TGA-PL-RP-U-1001	Pipeline Route Selection Study For 24" Gas Pipeline	07/02/2017 11:43:21	08/02/2017	Document/drawing has been approved by Leader (Leader Mechanical-A)	Completed
File : TGA-PL-RP-U-1002rev2.docx (1)						
File : TGA-PL-RP-U-1004rev1.txt (1)						

View for “By Originator”

+ new item						
DDC No	Doc No	Doc Title	Issued Date	Date Return	Status	Approval
Originator : <input type="checkbox"/> Tony Hudson (4)						
SECL-A-006/DDC/ME/0025	TGA-PL-RP-U-1004	Pipeline Constructability Study For 28" Gas Pipeline	29/04/2017 20:11:35	10/05/2017	Originator (Tony Hudson) submit SECL-A-006/DDC/ME/0025, reviewer (Henry Lee) in progress to review the document/drawing.	In Progress
SECL-A-006/DDC/ME/0026	TGA-PL-PFD-U-1007	Pipeline Crossings Analysis For 24" Gas Pipeline	29/04/2017 22:13:32	27/05/2017	Originator (Tony Hudson) submit SECL-A-006/DDC/ME/0026, reviewer (Henry Lee, Jacky Chen, Faiz Helmi) in progress to review the document/drawing.	In Progress
SECL-A-006/DDC/ME/0027	TGA-PL-DWG-1201	Typical Drain Crossing section Pipeline Lowering In Details For 24-Inch gas Pipeline	29/04/2017 22:20:01	31/05/2017	Originator (Tony Hudson) submit SECL-A-006/DDC/ME/0027, reviewer (Henry Lee, Jacky Chen, Faiz Helmi) in progress to review the document/drawing.	In Progress
SECL-A-006/DDC/ME/0028	TGA-PL-TDB-1216-2	Pipeline Concrete Drain Crossing Installation Sequence For 24" Gas Pipeline	29/04/2017 22:23:58	31/05/2017	Originator (Tony Hudson) submit SECL-A-006/DDC/ME/0028, reviewer (Faiz Helmi) completed. Reviewer (Henry Lee, Jacky Chen) in progress to review the document/drawing	In Progress
Originator : <input type="checkbox"/> Sophie Aria (1)						
SECL-A-006/DDC/ME/0008	TGA-PL-RP-U-1001	Pipeline Route Selection Study For 24" Gas Pipeline	07/02/2017 11:43:21	08/02/2017	Document/drawing has been approved by Leader (Leader Mechanical-A)	Completed
Originator : <input type="checkbox"/> MUHAMMAD IQBAL JAIZ (1)						
Originator : <input type="checkbox"/> Eng1 Mechanical-B (1)						

2.2 Filter Dropdown

DDC No	Doc No	Doc Title	Issued Date	Date Return
SECL-A-006/DDC/ME/0028	TGAST-TDB-1216-2	Pipeline Concrete Drain Crossing Installation Sequence For 24" Gas Pipeline	<div><div><div><div><div></div><div>A ↓</div></div><div><div>Z ↓</div><div>Z on Top</div></div></div><div><div>Clear Filters from Date Return</div><div><div><div><input type="checkbox"/> 08/02/2017</div><div><input type="checkbox"/> 10/05/2017</div><div><input type="checkbox"/> 27/05/2017</div><div><input type="checkbox"/> 30/09/2016</div><div><input type="checkbox"/> 30/11/2016</div><div><input type="checkbox"/> 31/05/2017</div></div></div></div></div></div>	
SECL-A-006/DDC/ME/0027	TGAST-DWG-1201	Typical Drain Crossing section Pipeline Lowering I Details For 24-Inch gas Pipeline		
SECL-A-006/DDC/ME/0026	TGAST-PL-PFD-U-1007	Pipeline Crossings Analysis For 24" Gas Pipeline		
SECL-A-006/DDC/ME/0025	TGAST-PL-RP-U-1004	Pipeline Constructability Study For 28" Gas Pipeline		<div>Close</div>

2.3 Final View Form

When user click on DDC No link, Form will be displayed as below

2.3.1 Form



DDC

Print

Project No	SECL-A-006
Project Title	PROVISION OF DETAILED ENGINEERING DESIGN SERVICES FOR TGAIST PIPELINE PROJECT PHASE 2
Contract No	SG-2676
Client	SAMSUNG ENGINEERING CO. LTD.
Discipline	Mechanical
Distribution	Parallel
CTR No	PL-704-P2
Document/Drawing No	TGAIST-TDB-1216-2
Document/Drawing Title	Pipeline Concrete Drain Crossing Installation Sequence For 24" Gas Pipeline
File Description	dsd
DDC No	SECL-A-006/DDC/ME/0028
Submission Type	New

Reviewer	Due Date	Date In	Date Out	Comments
Name	Henry Lee	31/05/2017	29/04/2017 22:23	Yes
Name	Jacky Chen	31/05/2017	29/04/2017 22:23	Yes
Name	Faiz Helmi	31/05/2017	29/04/2017 22:43	No

Reviewed Document	Version No	File Name	Reviewed By	Reviewed Date	Remark
	1.0	TGAIST-TDB-1216-2rev1.pdf	System Account	29/04/2017	
	2.0	TGAIST-TDB-1216-2rev1.pdf	Henry Lee	29/04/2017	
	3.0	TGAIST-TDB-1216-2rev1.pdf	Faiz Helmi	29/04/2017	
	4.0	TGAIST-TDB-1216-2rev1.pdf	Jacky Chen	29/04/2017	
	5.0	TGAIST-TDB-1216-2rev1.pdf	Tony Hudson	29/04/2017	

Related Content	Related Content	Reviewer	RC Description	Status
	Link Calendar.txt	Henry Lee	sada	Completed
	wsetup-all_exe.txt	Faiz Helmi	fgs	Completed
	Home-Page-Normal-User (1).txt	Jacky Chen	dgsgds	Completed
	Home-Page-Normal-User (1).txt	Tony Hudson	fsfs	Completed

Reviewer Remark	Reviewer	Remark
	Henry Lee	casd
	Jacky Chen	fgs
	Faiz Helmi	gsg
	Sarah Liyana	

Originator Remarks	dfsd		
CC	iqbal@ecoprasinos.my, pm-a@ecoprasinos.my		
Originator	Tony Hudson	Leader	Sarah Liyana
Designation	Originator	Designation	Lead Mechanical
Issued Date	29/04/2017 22:23:59		

Close

2.3.2 Information Retrieval

No	Information	Description
1	Project No	From Column "Project No" in List : "DDC"
2	Project Title	From Column "Project Title" in List : "DDC"
3	Contract No	From Column "Contract No" in List : "DDC"
4	Client	From Column "Client" in List : "DDC"
5	Discipline	From Column "Discipline" in List : "DDC"
6	Distribution	From Column "Distribution" in List : "DDC"
7	CTR No	From Column "CTR No" in List : "DDCParallelRepository" (Condition RefID in DDCParallelRepository = ID in DDC AND Attach in DDCParallelRepository ="N")
8	Document/Drawing No	From Column "Document/Drawing No" in List : "DDCParallelRepository" (Condition RefID in DDCParallelRepository = ID in DDC AND Attach in DDCParallelRepository ="N")
9	Document/Drawing Title	From Column "Document/Drawing Title" in List : "DDCParallelRepository" (Condition RefID in DDCParallelRepository = ID in DDC AND Attach in DDCParallelRepository ="N")
10	File Description	From Column "File Description" in List : "DDCParallelRepository" (Condition RefID in DDCParallelRepository = ID in DDC AND Attach in DDCParallelRepository ="N")
11	DDC No	From Column "DDC No" in List : "DDC"
12	Submission Type	From Column "Submission Type" in List : "DDC"
13	Name (first row)	From Column "Checker 1" in List : "DDC"
14	Due Date	From Column "Due Date 1" in List : "DDC"
15	Date In	From Column "Date In 1" in List : "DDC"
16	Date Out	From Column "Date Out 1" in List : "DDC"
17	Comment	From Column "Checker 1 Comment" in List : "DDC"
18	Name (second row)	From Column "Checker 2" in List : "DDC"
19	Due Date	From Column "Due Date 2" in List : "DDC"
20	Date In	From Column "Date In 2" in List : "DDC"
21	Date Out	From Column "Date Out 2" in List : "DDC"
22	Comment	From Column "Checker 2 Comment" in List : "DDC"
23	Name (third row)	From Column "Checker 3" in List : "DDC"
24	Due Date	From Column "Due Date 3" in List : "DDC"
25	Date In	From Column "Date In 3" in List : "DDC"
26	Date Out	From Column "Date Out 3" in List : "DDC"
27	Comment	From Column "Checker 3 Comment" in List : "DDC"
28	Reviewed Document	From Information in "Version History" of the item in List : "DDCParallelRepository"

		<div><div>Version History</div><div><div>Delete All Versions</div><table><thead><tr><th>No. ↓</th><th>Modified</th><th>Modified By</th><th>Size</th><th>Comments</th></tr></thead><tbody><tr><td>5.0</td><td>29/04/2017 23:03</td><td><input type="checkbox"/> Tony Hudson</td><td>47.6 MB</td><td>Link Doc 1 C:\Users\SP_POOL\AppData\Local\Temp\131379517468604640~TGAST-TDB-1216-2rev1.pdf Originator Comment Select</td></tr><tr><td>4.0</td><td>29/04/2017 23:01</td><td><input type="checkbox"/> Jacky Chen</td><td>47.6 MB</td><td>Checker2 Comment Yes Checker2 Remark fgs Link Doc 1 C:\Users\SP_POOL\AppData\Local\Temp\131379516464282302~TGAST-TDB-1216-2rev1.pdf</td></tr><tr><td>3.0</td><td>29/04/2017 22:43</td><td><input type="checkbox"/> Faiz Helmi</td><td>47.6 MB</td><td>Checker3 Comment No Checker3 Remark gsg Link Doc 1</td></tr><tr><td>2.0</td><td>29/04/2017 22:42</td><td><input type="checkbox"/> Henry Lee</td><td>47.6 MB</td><td>Checker1 Comment Yes Checker1 Remark casd Link Doc 1 C:\Users\SP_POOL\AppData\Local\Temp\131379504760404112~TGAST-TDB-1216-2rev1.pdf Status Completed</td></tr><tr><td>1.0</td><td>29/04/2017 22:24</td><td><input type="checkbox"/> System Account</td><td>47.6 MB</td><td>Attach N CC iqbal@ecoprasinos.my, pm-a@ecoprasinos.my Checker1 henry Checker1 Comment - Checker2 jacky Checker2 Comment - Checker3 faiz</td></tr></tbody></table></div></div> <div>(Condition RefID in DDCParallelRepository = ID in DDC AND Attach in DDCParallelRepository ="N")</div>	No. ↓	Modified	Modified By	Size	Comments	5.0	29/04/2017 23:03	<input type="checkbox"/> Tony Hudson	47.6 MB	Link Doc 1 C:\Users\SP_POOL\AppData\Local\Temp\131379517468604640~TGAST-TDB-1216-2rev1.pdf Originator Comment Select	4.0	29/04/2017 23:01	<input type="checkbox"/> Jacky Chen	47.6 MB	Checker2 Comment Yes Checker2 Remark fgs Link Doc 1 C:\Users\SP_POOL\AppData\Local\Temp\131379516464282302~TGAST-TDB-1216-2rev1.pdf	3.0	29/04/2017 22:43	<input type="checkbox"/> Faiz Helmi	47.6 MB	Checker3 Comment No Checker3 Remark gsg Link Doc 1	2.0	29/04/2017 22:42	<input type="checkbox"/> Henry Lee	47.6 MB	Checker1 Comment Yes Checker1 Remark casd Link Doc 1 C:\Users\SP_POOL\AppData\Local\Temp\131379504760404112~TGAST-TDB-1216-2rev1.pdf Status Completed	1.0	29/04/2017 22:24	<input type="checkbox"/> System Account	47.6 MB	Attach N CC iqbal@ecoprasinos.my, pm-a@ecoprasinos.my Checker1 henry Checker1 Comment - Checker2 jacky Checker2 Comment - Checker3 faiz
No. ↓	Modified	Modified By	Size	Comments																												
5.0	29/04/2017 23:03	<input type="checkbox"/> Tony Hudson	47.6 MB	Link Doc 1 C:\Users\SP_POOL\AppData\Local\Temp\131379517468604640~TGAST-TDB-1216-2rev1.pdf Originator Comment Select																												
4.0	29/04/2017 23:01	<input type="checkbox"/> Jacky Chen	47.6 MB	Checker2 Comment Yes Checker2 Remark fgs Link Doc 1 C:\Users\SP_POOL\AppData\Local\Temp\131379516464282302~TGAST-TDB-1216-2rev1.pdf																												
3.0	29/04/2017 22:43	<input type="checkbox"/> Faiz Helmi	47.6 MB	Checker3 Comment No Checker3 Remark gsg Link Doc 1																												
2.0	29/04/2017 22:42	<input type="checkbox"/> Henry Lee	47.6 MB	Checker1 Comment Yes Checker1 Remark casd Link Doc 1 C:\Users\SP_POOL\AppData\Local\Temp\131379504760404112~TGAST-TDB-1216-2rev1.pdf Status Completed																												
1.0	29/04/2017 22:24	<input type="checkbox"/> System Account	47.6 MB	Attach N CC iqbal@ecoprasinos.my, pm-a@ecoprasinos.my Checker1 henry Checker1 Comment - Checker2 jacky Checker2 Comment - Checker3 faiz																												
29	Related Content	<div>From Column "Name", "Uploaded By", "RC Description", "Status" in List : "DDCParallelRepository"</div> <div>(Condition RefID in DDCParallelRepository = ID in DDC AND Attach in DDCParallelRepository ="Y")</div>																														
30	Reviewer Remark	<div>From Column "Checker 1", "Checker 2", "Checker 3", "Checker 1 Remark", "Checker 2 Remark", "Checker 3 Remark" in List : "DDCParallelRepository"</div> <div>(Condition RefID in DDCParallelRepository = ID in DDC AND Attach in DDCParallelRepository ="N")</div>																														
31	Originator Remarks	From Column "Originator Remarks" in List : "DDC"																														
32	CC	From Column "CC" in List : "DDC"																														
33	Originator	From Column "Originator" in List : "DDC"																														
34	Designation	From Column "Originator Designation" in List : "DDC"																														
35	Leader	From Column "Leader" in List : "DDC"																														
36	Designation	From Column "Leader Designation" in List : "DDC"																														
37	Issued Date	From Column "Issued Date" in List : "DDC"																														

3. Task







3.1 Task List View

DDC Task					
✓ Edit	DDC No	Due Date	Status	Task Due Date	
	SECL-A-006/DDC/ME/0028	31/05/2017	Not Started	31/05/2017	
	SECL-A-006/DDC/ME/0027	31/05/2017	Not Started	31/05/2017	
	SECL-A-006/DDC/ME/0026	27/05/2017	Not Started	27/05/2017	
	SECL-A-006/DDC/ME/0025	10/05/2017	Not Started	10/05/2017	

3.2 Task Form

When user click to edit box in task list, Form will be displayed as below

3.2.1 Form



Print

Reassign Task

Project No	SECL-A-006		
Project Title	PROVISION OF DETAILED ENGINEERING DESIGN SERVICES FOR TGASt PIPELINE PROJECT PHASE 2		
Contract No	SG-2676		
Contractor	SAMSUNG ENGINEERING CO. LTD.		
Discipline	Mechanical		
Leader	Sarah Liyana		
Distribution	Parallel		
CTR No	PL-704-P2		
Document/Drawing No	TGASt-TDB-1216-2		
Document/Drawing Title	Pipeline Concrete Drain Crossing Installation Sequence For 24" Gas Pipeline		
File Description	dsd		
DDC No	SECL-A-006/DDC/ME/0028		
Submission Type	New		

Reviewer	Due Date	Comments
Name	31/05/2017	Select ▼

Reviewed Document	Version No	File Name	Reviewed By	Reviewed Date	Remark
	5.0	TGASt-TDB-1216-2rev1.pdf	Tony Hudson	29/04/2017	dsd

Upload Reviewed File

Browse...

Update

Originator Remarks	<div>dfsd</div>		
Reviewer Remarks	<div>-</div>		
Related Content (RC)			
RC Description	<div>-</div>		
	<div></div>	<div>Browse...</div>	<div>Add</div>
Originator	<div>Tony Hudson</div>	Reviewed By	<div>Henry Lee</div>
Designation	<div>Originator</div>		
Issued Date	<div>29/04/2017 22:23:58</div>	Reviewed Date	<div>05/05/2017 9:51:51</div>
CC	<div>iqbal@ecoprasinos.my, pm-a@ecoprasinos.my</div>		
		<div>Submit</div>	<div>Cancel</div>

3.2.2 Information Retrieval

No	Information	Description
1	Project No	From Column "Project No" in List : "DDC" (Condition RefID in DDC Task = ID in DDC)
2	Project Title	From Column "Project Title" in List : "DDC" (Condition RefID in DDC Task = ID in DDC)
3	Contract No	From Column "Contract No" in List : "DDC" (Condition RefID in DDC Task = ID in DDC)
4	Client	From Column "Client" in List : "DDC" (Condition RefID in DDC Task = ID in DDC)
5	Discipline	From Column "Discipline" in List : "DDC" (Condition RefID in DDC Task = ID in DDC)
6	Distribution	From Column "Distribution" in List : "DDC" (Condition RefID in DDC Task = ID in DDC)
7	CTR No	From Column "CTR No" in List : "DDCParallelRepository" (Condition RefID in DDCParallelRepository = ID in DDC AND Attach in DDCParallelRepository ="N")
8	Document/Drawing No	From Column "Document/Drawing No" in List : "DDCParallelRepository" (Condition RefID in DDCParallelRepository = ID in DDC AND Attach in DDCParallelRepository ="N")
9	Document/Drawing Title	From Column "Document/Drawing Title" in List : "DDCParallelRepository" (Condition RefID in DDCParallelRepository = ID in DDC AND Attach in DDCParallelRepository ="N")
10	File Description	From Column "File Description" in List : "DDCParallelRepository" (Condition RefID in DDCParallelRepository = ID in DDC AND Attach in DDCParallelRepository ="N")

11	DDC No	From Column "DDC No" in List : "DDC" (Condition RefID in DDC Task = ID in DDC)
12	Submission Type	From Column "Submission Type" in List : "DDC" (Condition RefID in DDC Task = ID in DDC)
13	Name	From Column "Assigned To" in List : "DDC" (Condition RefID in DDC Task = ID in DDC)
14	Due Date	From Column "Due Date" in List : "DDC Task"
15	Date In	From Column "Date In 1" in List : "DDC" (Condition RefID in DDC Task = ID in DDC)
16	Date Out	From Column "Date Out 1" in List : "DDC" (Condition RefID in DDC Task = ID in DDC)
17	Comment	From Column "Checker 1 Remark" in List : "DDC" (Condition RefID in DDC Task = ID in DDC)
28	Reviewed Document	From Information in "Version History" in List : "DDCParallelRepository" (Condition RefID in DDCParallelRepository = ID in DDC AND Attach in DDCParallelRepository ="N")
29	Related Content	From Column "Uploaded By", "RC Description", "Status" in List : "DDCParallelRepository" (Condition RefID in DDCParallelRepository = ID in DDC AND Attach in DDCParallelRepository ="Y")
30	Reviewer Remark	From Column "Project No" in List : "DDC" (Condition RefID in DDC Task = ID in DDC)
31	Originator Remarks	From Column "Originator Remarks" in List : "DDC" (Condition RefID in DDC Task = ID in DDC)
32	CC	From Column "CC" in List : "DDC" (Condition RefID in DDC Task = ID in DDC)
33	Originator	From Column "Originator" in List : "DDC" (Condition RefID in DDC Task = ID in DDC)
34	Designation	From Column "Originator Designation" in List : "DDC" (Condition RefID in DDC Task = ID in DDC)
35	Leader	From Column "Leader" in List : "DDC" (Condition RefID in DDC Task = ID in DDC)
36	Designation	From Column "Leader Designation" in List : "DDC" (Condition RefID in DDC Task = ID in DDC)
37	Issued Date	From Column "Issued Date" in List : "DDC" (Condition RefID in DDC Task = ID in DDC)

3.2.3 Form Behavior and Error Handler

Upload Reviewed File

No	Rule	Error Handler
1	File should be uploaded if Comment = Yes	Please upload the reviewed file
2	File must be having same name and same file extension with native file	Please upload the correct native file

Upload Related Content

No	Rule	Error Handler
1	File that uploaded shouldn't be uploaded in server	The filename already uploaded in document library, please upload the different filename.

3.2.4 After User Click Submit

Update DDC List

No	Information	Description
1	Originator Comment	Value = as per value that user filled in/selected in the form (Comment)
2	Leader Comment	Value = as per value that user filled in/selected in the form (Comment)
3	Checker1 Comment	Value = as per value that user filled in/selected in the form (Comment)
4	Checker2 Comment	Value = as per value that user filled in/selected in the form (Comment)
5	Checker3 Comment	Value = as per value that user filled in/selected in the form (Comment)

Update DDC Task List

No	Information	Description
1	Status	Value = "Completed"
2	Update	Value = "Yes"

Update DDCParallelRepository

No	Information	Description
1	File	Overwrite existing file which have same file name, also store information as below
2	Originator Comment	Value = as per value that user filled in/selected in the form (Comment)
3	Originator Remark	Value = as per value that user filled in/selected in the form (Remark)
4	Leader Comment	Value = as per value that user filled in/selected in the form (Comment)
5	Leader Remark	Value = as per value that user filled in/selected in the form (Remark)
6	Checker1 Comment	Value = as per value that user filled in/selected in the form (Comment)
7	Checker1 Remark	Value = as per value that user filled in/selected in the form (Remark)
8	Checker2 Comment	Value = as per value that user filled in/selected in the form (Comment)
9	Checker2 Remark	Value = as per value that user filled in/selected in the form (Remark)
10	Checker3 Comment	Value = as per value that user filled in/selected in the form (Comment)
11	Checker3 Remark	Value = as per value that user filled in/selected in the form (Remark)

Upload Related Content to DDCParallelRepository

No	Information	Description
1	Project No	Value = as per value that appear in the form
2	Project Title	Value = as per value that appear in the form

3	Doc No	Value = as per value that appear in the form
4	Doc Title	Value = as per value that appear in the form
5	Distribution	Value = as per value that appear in the form
6	CC	Value = as per value that appear in the form
7	Uploaded By	Value = as per value that appear in the form (Current User)
8	RC Description	Value = as per value that appear in the form
9	RefID	Value = as per value that appear in the form
10	Attach	Value = "Y"
11	Status	Value = "Completed"
12	FileNew	Value = Filename of Related Content

3.3 Reassign Task Form

Approval

ReassignedTo

New Due Date (left empty if no changes)

Version: 1.0
Created at 16/04/2015 10:29 by System Account
Last modified at 16/04/2015 10:29 by System Account

Reassigned ▼

Save

Cancel


3.4 Reassign Task Form Behavior and Error Handler

Update Column in DDC Task List

No	Column	Value
1	Approval	Reassigned
2	AssignedTo	Value from field ReassignedTo in the reassign task form
3	Due Date	Value from field New Due Date in the reassign task form

4. Reporting

4.1 Reporting View

 Mechanical

CTR No	Doc No	Doc Title	Percentage	Start Plan	Start Actual	DDC Plan	DDC Actual	IDC Plan	IDC Actual	IFC Plan	IFC Actual	IFA Plan	IFA Actual	AFC Plan	AFC Actual
PL-700-P2	TGAST-PL-CRIP-U-1001	Pipeline Route Selection Study For 24" Gas Pipeline	100 %	10/05/2015	10/05/2015	20/05/2015	19/04/2016	19/06/2015	26/05/2016		28/05/2016		07/02/2017		
PL-700-P2	TGAST-PL-CRIP-U-1002	Pipeline Route Selection Study For 28" Gas Pipeline	50 %	10/05/2015	10/05/2015	20/05/2015	13/04/2016	19/06/2015	05/05/2016						
PL-701-P2	TGAST-PL-DOC-U-1003	Pipeline Constructability Study For 24" Gas Pipeline	50 %	10/05/2015	10/05/2015	25/05/2015		22/06/2015							
PL-701-P2	TGAST-PL-DOC-U-1004	Pipeline Constructability Study For 28" Gas Pipeline	30 %	10/05/2015	10/05/2015	25/05/2015	29/04/2017	22/06/2015							
PL-702-P2	TGAST-PL-PID-U-1005	Pipeline Lowering-in Analysis For 24" Gas Pipeline	30 %	10/05/2015	10/05/2015	17/06/2015	27/09/2016	03/07/2015	24/06/2016		24/06/2016				

5. Search Bar

5.1 Search Bar View



6. Search Result

6.1 Search Result View

Search

Result type

Excel

PDF

Task

Web page

Word

Author

System Account

MUHAMMAD IQBAL JAIZ

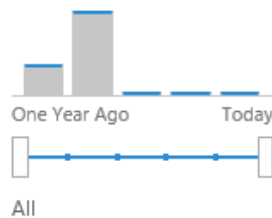
Eng1 Mechanical-B

Henry Lee

Eng1 Mechanical A

SHOW MORE

Modified date



pipeline

Results found in Demo Presentation ▼

Preference for results in English ▼

[TGAST-PL-RP-U-1002rev1](#)

PIPELINE ROUTE SELECTION STUDY REPORT FOR 28" GAS **PIPELINE** FROM VALVE STATION TO PIG RECEIVER (PHASE TWO ... TGAST-PL-RP-U-1001;**Pipeline** Route Selection Study For 24" Gas **Pipeline** ...

[epesb.s2m.online/sites/.../TGAST-PL-RP-U-1002rev1.docx](#)

[TGAST-PL-RP-U-1008](#)

For 28" Gas Pipeline TGAST-PL-RP-U-1007 **Pipeline** Crossings Analysis For 24" Gas **Pipeline** TGAST-PL-RP-U-1008 **Pipeline** Crossings Analysis For 28" Gas **Pipeline** ...

[epesb.s2m.online/sites/DemoPresentation/.../TGAST-PL-RP-U-1008.doc](#)

[PROJECT TITLE](#)

For 28" Gas Pipeline TGAST-PL-RP-U-1007 : **Pipeline** Crossings Analysis For 24" Gas **Pipeline** TGAST-PL-RP-U-1008 : **Pipeline** Crossings Analysis For 28" Gas **Pipeline** ...

[epesb.s2m.online/sites/DemoPresentation/.../TGAST-PL-RP-U-1006.doc](#)

[TECHNICAL APPENDIX TA – 1: PROJECT TECHNICAL EXECUTION](#)

from AFB package consisting of wall thickness selection, **pipeline** free span, sinking velocity of offshore **pipeline** during installation, **pipeline** buckling due to soil cover and ...

[epesb.s2m.online/sites/.../TGAST-PL-RP-U-1001rev0.docx](#)

[PROJECT TITLE](#)

For 28" Gas Pipeline TGAST-PL-RP-U-1007 **Pipeline** Crossings Analysis For 24" Gas **Pipeline** TGAST-PL-RP-U-1008 **Pipeline** Crossings Analysis For 28" Gas **Pipeline** ...

[epesb.s2m.online/sites/.../TGAST-PL-RP-U-1002rev0.doc](#)

6.2 Filter By

- Author
- Modified Date
- Result Type

7. Document Filter

7.1 View for “Default View”

Filter by Category


All Category	Correspondence	Documents	PID	PFD	Engineering Drawings	Engineering Calculations	Data Sheet	Specifications
Manuals	Procedures	Reports	Certificate	Technical Data Books	Mechanical Catalogues	Other		

Search Document Number

DDCParallelRepository

<input checked="" type="checkbox"/>	Name	Modified	Modified By
	TGAST-DWG-1201rev1	... 6 days ago	<input type="checkbox"/> System Account
	TGAST-PL-PFD-U-1007rev2	... 6 days ago	<input type="checkbox"/> System Account
	TGAST-PL-RP-U-1001rev1	... 09 April, 2016	<input type="checkbox"/> Lead Mechanical A
	TGAST-PL-RP-U-1001rev2	... 07 Februari	<input type="checkbox"/> Lead Mechanical-A
	TGAST-PL-RP-U-1002rev1	... 09 April, 2016	<input type="checkbox"/> Lead Mechanical A
	TGAST-PL-RP-U-1002rev2	... 30 November, 2016	<input type="checkbox"/> Eng1 Mechanical-B
	TGAST-PL-RP-U-1004rev1	... 6 days ago	<input type="checkbox"/> System Account
	TGAST-PL-RP-U-1005rev2	... 27 September, 2016	<input type="checkbox"/> Lead Mechanical-A
	TGAST-TDB-1216-2rev1	... 6 days ago	<input type="checkbox"/> Tony Hudson
	TGAST-U-1200rev1	... 09 April, 2016	<input type="checkbox"/> Lead Mechanical A

















IDCParallelRepository

<input checked="" type="checkbox"/>	Name	Modified	Modified By
	TGAST-DS-1204rev2	... 6 days ago	<input type="checkbox"/> Henry Lee
	TGAST-IN-RP-U-1001revA1	... 07 Februari	<input type="checkbox"/> Tony Hudson
	TGAST-PL-RP-U-1001rev1	... 30 November, 2016	<input type="checkbox"/> Lead Electrical-B
	TGAST-PL-RP-U-1001rev1	... 07 April, 2016	<input type="checkbox"/> QA Manager
	TGAST-PL-RP-U-1002rev1	... 09 April, 2016	<input type="checkbox"/> QA Manager
	TGAST-U-1200rev1	... 07 April, 2016	<input type="checkbox"/> QA Manager
















IFCParallelRepository

<input checked="" type="checkbox"/>	Name	Modified	Modified By
	TGAST-PL-RP-U-1001rev1	... 09 April, 2016	<input type="checkbox"/> Sunil Manohar
	TGAST-PL-RP-U-1002rev1	... 09 April, 2016	<input type="checkbox"/> Jacky Chen
	TGAST-TDB-1216-1rev1	... 6 days ago	<input type="checkbox"/> Faiz Helmi
	TGAST-U-1200rev1	... 09 April, 2016	<input type="checkbox"/> Faiz Helmi

FolderTransmittalContractor

	Name	Modified	Modified By
	TGAST-CAL-1202rev3	... 6 days ago	<input type="checkbox"/> System Account
	TGAST-CRT-1214rev4	... 5 days ago	<input type="checkbox"/> Tony Hudson
	TGAST-MN-1208rev1	... 5 days ago	<input type="checkbox"/> Tony Hudson
	TGAST-MN-1208rev4	... 6 days ago	<input type="checkbox"/> System Account
	TGAST-OT-1219rev2	... 5 days ago	<input type="checkbox"/> Tony Hudson
	TGAST-PL-CRIP-U-1002rev1	... 6 days ago	<input type="checkbox"/> System Account
	TGAST-PL-RP-U-1001rev0	... 07 Jun, 2016	<input type="checkbox"/> MUHAMMAD IQBAL JAIZ
	TGAST-PL-RP-U-1001rev0	... 30 Mei, 2016	<input type="checkbox"/> Lead Mechanical-A
	TGAST-PL-RP-U-1001rev1	... 07 Jun, 2016	<input type="checkbox"/> MUHAMMAD IQBAL JAIZ
	TGAST-PL-RP-U-1001rev1	... 07 April, 2016	<input type="checkbox"/> Lead Mechanical A
	TGAST-PL-RP-U-1001rev2	... 07 Februari	<input type="checkbox"/> Henry Lee
	TGAST-PL-RP-U-1002rev0	... 30 Mei, 2016	<input type="checkbox"/> Lead Mechanical-A
	TGAST-PL-RP-U-1002rev1	... 07 April, 2016	<input type="checkbox"/> Lead Mechanical A
	TGAST-PL-RP-U-1002rev1	... 30 November, 2016	<input type="checkbox"/> System Account
	TGAST-U-1200rev0	... 30 Mei, 2016	<input type="checkbox"/> Lead Mechanical-A
	TGAST-U-1200rev1	... 07 April, 2016	<input type="checkbox"/> Lead Mechanical A

FolderTransmittalClient

	Name	Modified	Modified By
	DOC-001-2017revA	... Isnin at 16:34	<input type="checkbox"/> System Account
	DOC-002-2017revA	... Isnin at 16:34	<input type="checkbox"/> System Account
	OESSB-A-001-FR-PL-001revA	... 07 Februari	<input type="checkbox"/> Henry Lee
	s1revs1	... 07 Jun, 2016	<input type="checkbox"/> System Account
	sddddddddd1reva1	... 5 days ago	<input type="checkbox"/> System Account
	sddddddddd2reva2	... 5 days ago	<input type="checkbox"/> System Account
	sdddddddddreva	... 5 days ago	<input type="checkbox"/> System Account
	srevs	... 07 Jun, 2016	<input type="checkbox"/> System Account
	TGAST-PL-RP-U-1001rev0	... 30 Mei, 2016	<input type="checkbox"/> Adam Mukhris
	TGAST-PL-RP-U-1001rev1	... 07 April, 2016	<input type="checkbox"/> Adam Mukhris
	TGAST-PL-RP-U-1002rev0	... 30 Mei, 2016	<input type="checkbox"/> Lead Mechanical-A
	TGAST-PL-RP-U-1002rev1	... 07 April, 2016	<input type="checkbox"/> Adam Mukhris
	TGAST-PL-RP-U-1002rev1	... 30 November, 2016	<input type="checkbox"/> System Account
	TGAST-U-1200rev0	... 30 Mei, 2016	<input type="checkbox"/> Lead Mechanical-A
	TGAST-U-1200rev1	... 07 April, 2016	<input type="checkbox"/> Adam Mukhris

7.2 Filter by Category

Click on the button in *Filter by Category*

Filter by Category

All Category

Correspondence

Documents

PID

PFD

Engineering Drawings

Engineering Calculations

Data Sheet

Specifications

Manuals

Procedures

Reports

Certificate

Technical Data Books

Mechanical Catalogues

Other

Search Document Number

DDCParallelRepository

✓

Name

Modified

Modified By

There are no documents in this view.

IDCParallelRepository

✓

Name

Modified

Modified By

There are no documents in this view.

IFCParallelRepository

✓

Name

Modified

Modified By

There are no documents in this view.

FolderTransmittalContractor

✓

Name

Modified

Modified By

There are no documents in this view.

FolderTransmittalClient

✓

Name

Modified

Modified By

DOC-001-2017revA

...

Isnin at 16:34

☐ System Account

DOC-002-2017revA

...

Isnin at 16:34

☐ System Account

7.3 Filter by Document Number

Type the document number in *Search Document Number* box, and hit enter

Search Document Number
TGAST-PL-RP-U-1002

DDCParallelRepository

	Name	Modified	Modified By
	TGAST-PL-RP-U-1002rev1	09 April, 2016	<input type="checkbox"/> Lead Mechanical A
	TGAST-PL-RP-U-1002rev2	30 November, 2016	<input type="checkbox"/> Eng1 Mechanical-B

IDCParallelRepository

	Name	Modified	Modified By
	TGAST-PL-RP-U-1002rev1	09 April, 2016	<input type="checkbox"/> QA Manager

IFCParallelRepository

	Name	Modified	Modified By
	TGAST-PL-RP-U-1002rev1	09 April, 2016	<input type="checkbox"/> Jacky Chen

FolderTransmittalContractor

	Name	Modified	Modified By
	TGAST-PL-RP-U-1002rev0	30 Mei, 2016	<input type="checkbox"/> Lead Mechanical-A
	TGAST-PL-RP-U-1002rev1	07 April, 2016	<input type="checkbox"/> Lead Mechanical A
	TGAST-PL-RP-U-1002rev1	30 November, 2016	<input type="checkbox"/> System Account

FolderTransmittalClient

	Name	Modified	Modified By
	TGAST-PL-RP-U-1002rev0	30 Mei, 2016	<input type="checkbox"/> Lead Mechanical-A
	TGAST-PL-RP-U-1002rev1	07 April, 2016	<input type="checkbox"/> Adam Mukhris
	TGAST-PL-RP-U-1002rev1	30 November, 2016	<input type="checkbox"/> System Account

8. Email Archive

8.1 Email List View

External Correspondence

	Name	Email Date	Email From Name	Email To	Email Subject
	[Ext] Requirement and Specification_1r7stek7	29/11/2016 7:53	Eng1 Mechanical-A	S2M Demosite	[Ext] Requirement and Specification

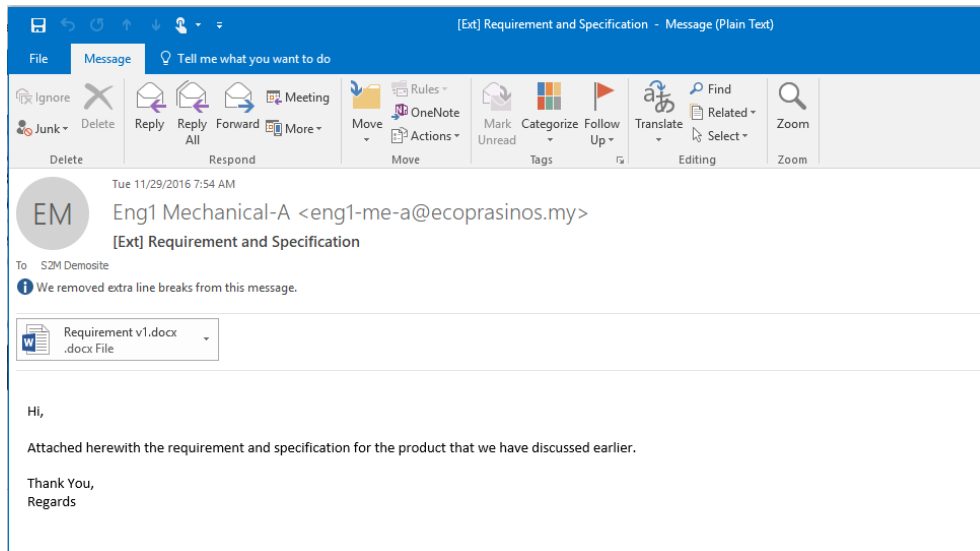
8.2 Download as .msg file

What do you want to do with [Ext] Requirement and Specification_1r7stek7.msg (547 KB)?
From: epeb.s2m.online

OpenSave^CancelX

8.3 Open in Microsoft Outlook

If Microsoft Outlook is installed in the device, after user click open, email will be open automatically in Microsoft Outlook.

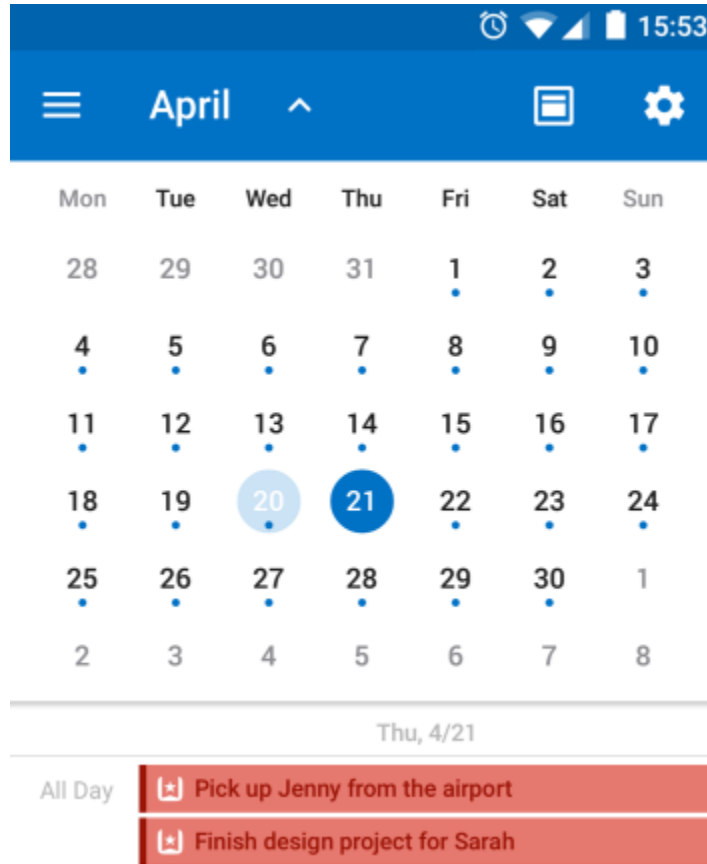


8.4 View for Email Properties

Name	[Ext] Requirement and Specification_1r7stek7.msg
Email From Name	Eng1 Mechanical-A
Email From	eng1-me-a@ecoprasinos.my
Email To	S2M Demosite
Email To Address	demosite@ecoprasinos.my
Email CC	
Email BCC	
Email Subject	[Ext] Requirement and Specification
Email Body	Hi, Attached herewith the requirement and specification for the product that we have discussed earlier. Thank You, Regards
Email Type	Received
Email Date	29/11/2016 7:53
Email Date Sent	29/11/2016 7:53
Email Date Received	29/11/2016 7:53
Email Has Attachments	No
Email Attachment Count	1
Email Attachment Names	Requirement v1.docx

9. Calendar

9.1 Calendar



- The calendar will have indicator for task (dotted icon) inside calendar view.
- Task information is retrieved from DDC Task List
- Task with "Status" not equal to complete, and "Due Date" value is less than Today Date, will have indicator in red color
- Task with "Status" not equal to complete, and "Due Date" value is greater than Today Date, will have indicator in blue color
- Event / task will show in the bottom of the calendar when click on selected date.