



# Integrated Project Document Management Solution for Pipeline Projects

## User Manual

### APPROVAL BLOCK

APPROVALS	TITLE	SIGNATURE/DATE
PREPARED BY:	UNISTAL	
REVIEWED BY:	GAIL INDIA LIMITED	
APPROVED BY:	GAIL INDIA LIMITED	

### VERSION HISTORY

VERSION	EFFECTIVE DATE	DESCRIPTION OF CHANGE
1.0	15-Mar-2025	

## **BRIEF SCOPE OF WORK**

Through this tender, GAIL intends to develop and an Integrated Projects Documentation Management Solution (IPDMS) for its capex projects i.e. Gas Pipeline & other Projects through a competent and experienced software solution provider agency. Key objective is to develop a robust and user-friendly documentation system which will cover uploading of project documents from pre-planning stage to completion of project i.e. DFR, Planning, Engineering, design, procurement, survey, permissions, construction, ROU and Land records, pre-commissioning, commissioning, Closures and handing over taking over (HOTO) stage as per the progress of project.

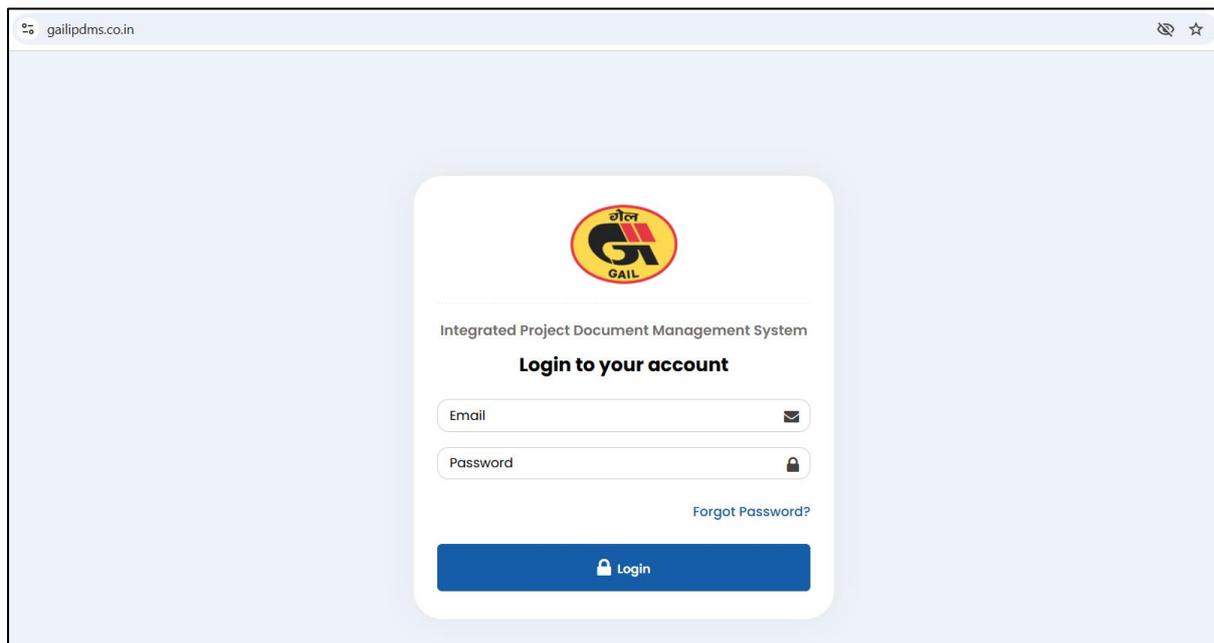
GAIL intends to deploy document management software for its capex projects for Gas Pipeline and other Projects. Key objective from document management software are as follows:

1. Enabling Management of both physical and digital documents.
2. Automation: Creation of Document Control Index (DCI), approval processes Assurance.
3. Validation of uploaded documents for quality and completeness.
4. Workflows & notifications: for each phase of the project lifecycle.
5. Analysis: Dashboards for overall projects and for respective projects, Reports, exceptions, alerts Cascading permissions:
6. Ability of the user to define the permission and access of documents for the next level of consumption/ approval. Usability: Ease of searching documents, metadata tagging, QR, OCR etc.
7. Provision for Integration with SAP, PGIS (Pipeline GIS), PIMS (Pipeline information management system), ORDER transmittal system etc. used in GAIL for getting metadata and documents. Vendor has to do required integration activity with these systems as per the GAIL's requirement.
8. External access to PMCs, Contractors, Vendors/suppliers for uploading documents and creating workflows for approval.

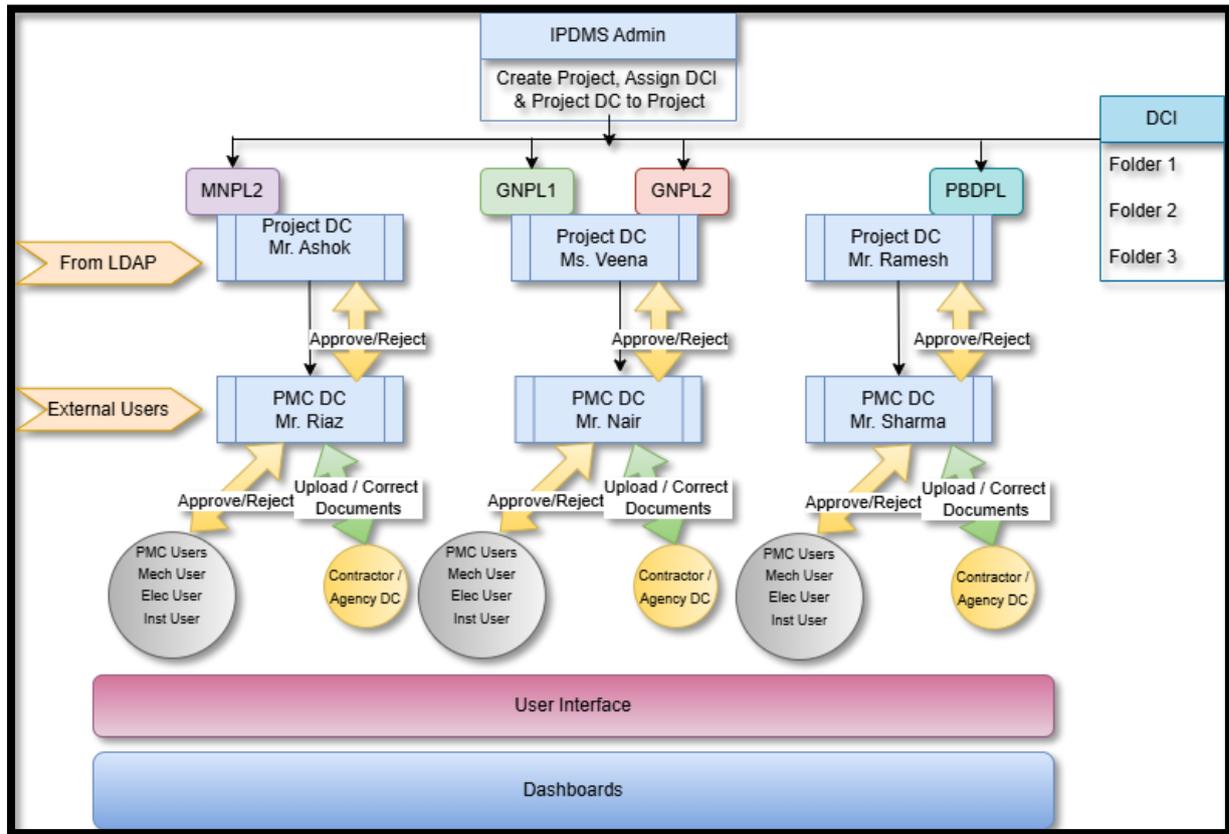
## IPDMS Solution Modules

- i. Admin – Pipeline Configuration
- ii. Admin – Configure DCI
- iii. Admin - User management
- iv. Admin – Assign Pipeline and DCI to User
- v. Project Document Controller – Create and Assign Vendor
- vi. Project Document Controller – Verify Uploaded Document
- vii. Vendor Document Controller – Update Document List
- viii. Vendor Document Controller – Upload Documents
- ix. PMC Document Controller – Acknowledge Document List
- x. PMC Document Controller – Approval Uploaded Documents
- xi. PMC Document Controller – Internal Review of uploaded Documents
- xii. Folder view and Download Documents
- xiii. Dashboard
- xiv. Document Viewer – PDF, DOC, XLS, DWG, DXF, PNG/JPG, MP4
- xv. Document OCR Search, QR and Share
- xvi. Documentation HOTO.

IPDMS Solution URL: <https://gailpdms.co.in/>



**IPDMS – Process Diagram**



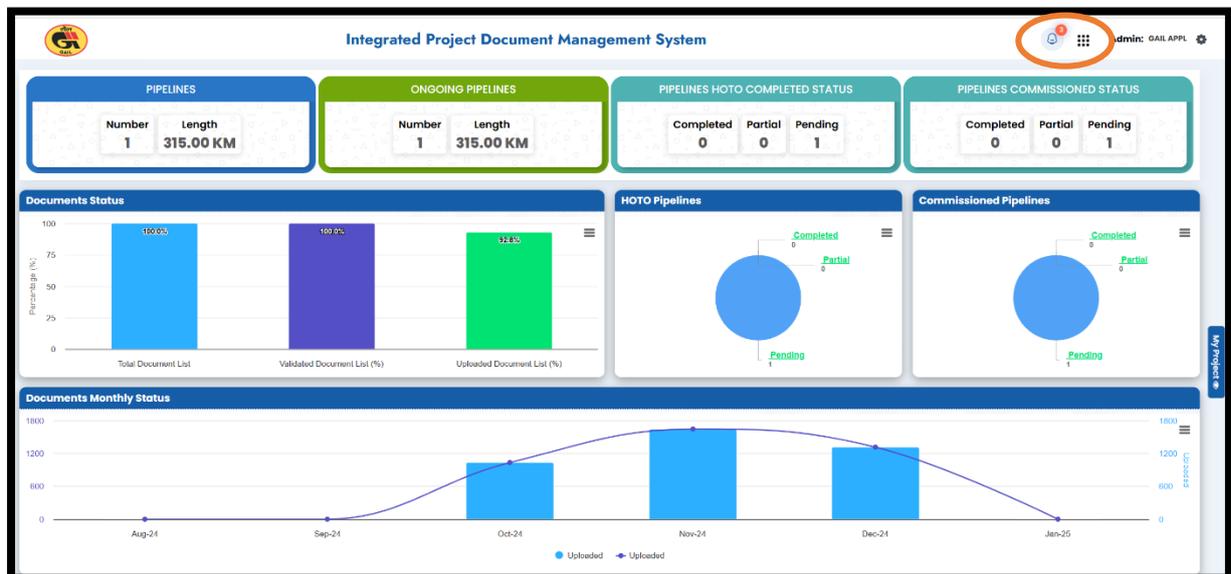
**i. IPDMS Admin - User management**

**User Roles**

Sl.No	User Type	Role
1	IPDMS Admin	Only one IPDMS Admin is allowed for the solution. Role is to Create a Pipeline Project.
		Attach to new Project an existing Document Control Index Template (DCI). Or modify the DCI as per new project requirements, save and attached to the new Project.
		Assign GAIL Project Document Controller (P-DC) to the Pipeline Project.
		When project is completed, update status as Commissioned, HOTO.
2	P-DC	Only one P-DC is allowed for a Project. There can be multiple projects assigned to a P-DC.
		Create Spread with details, Create Stations under project.
		Create PMC and Contractor accounts by entering contractor company details and Contractor Document Controller (C-DC) Name and contact info. There would be many Contractor companies

		P-DC will then assign full or part of the DCI to each C-DC in which they would have to upload their project related documents.
		Finally, P-DC also has role to approve final documents that are submitted by various agencies and approved by PMC.
3	PMC	Once PMC user has various roles. P-DC can assign multiple PMC users for a project and assign different DCI Folders to each.
		Role 1) Approve document listing with Metadata, that various C-DC users have created.
		Role 2) Assign selected documents to PMC internal users for review and approvals.
		Role 3) Review and Approval of documents reverted by PMC internal users.
4	C-DC	Each contractor/Vendor will have been assigned C-DC credential. C-DC has various roles.
		Role 1) For each assigned Folder, enter the expected list of documents with the relevant metadata. Await approval of this listing from PMC.
		Role 2) Once document listing is approved, upload the document with metadata.
		Role 3) monitor rejected/approved documents, Edit Document metadata.
5	O&M User	Can view all documents and add new documents under the existing folders.

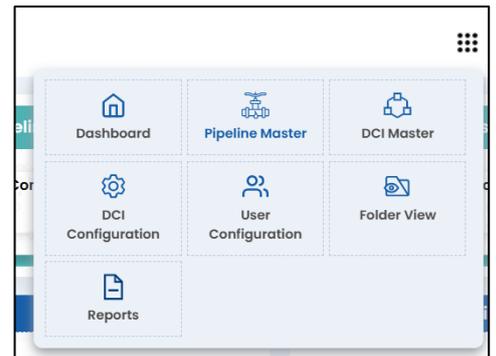
### Admin Interface



**Notification:** Top right, Notification Alerts for Actionable Activities

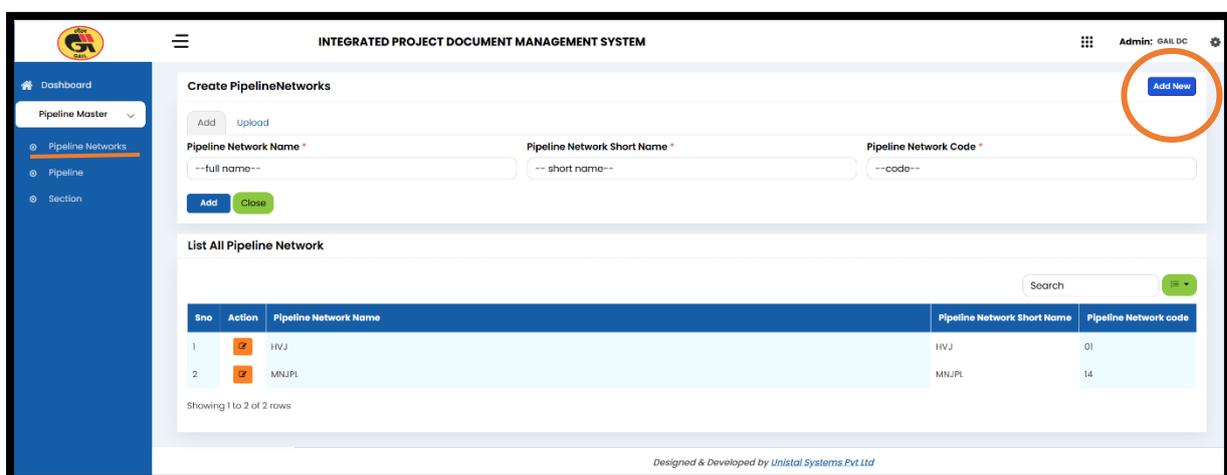
**Admin Activities:**

- **Pipeline Master:** Add new projects (Pipeline)
- **DCI Master:** Create DCI template
- **DCI Configuration:** Create DCI matrix template
- **User Configuration:** Create User Groups.
- **Vendor Master:** Create Vendors
- Assign Project DC to Project(s)

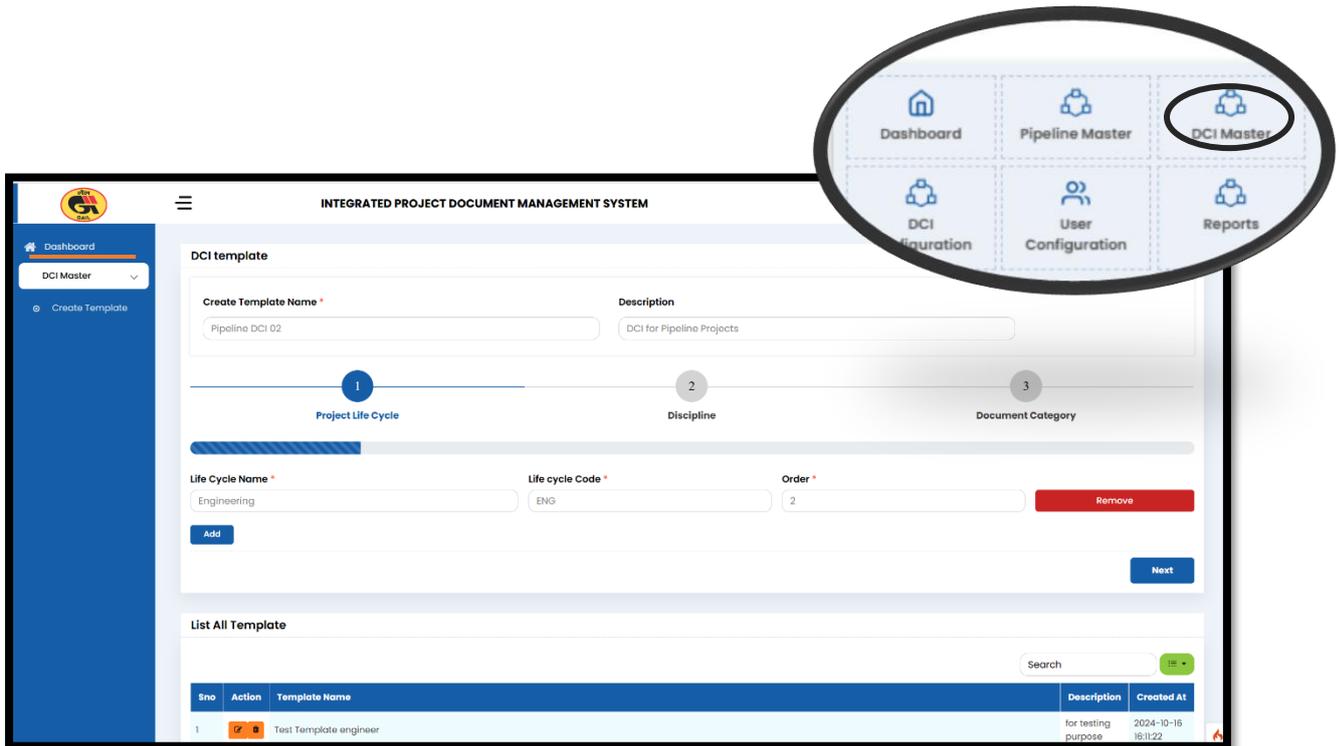


**Pipeline Project:** Add new pipeline for IPDMS

- Select the Pipeline from dropdown for which IPDMS is to be done.



- **Create DCI Master:** Click on DCI Master and “Create Template” to create DCI Index



Here list of Project life cycles (root folders/Level1), list of disciplines (sub folder level2) and list of categories (sub folder level3) are created along with their short codes (for auto-generation of document number).

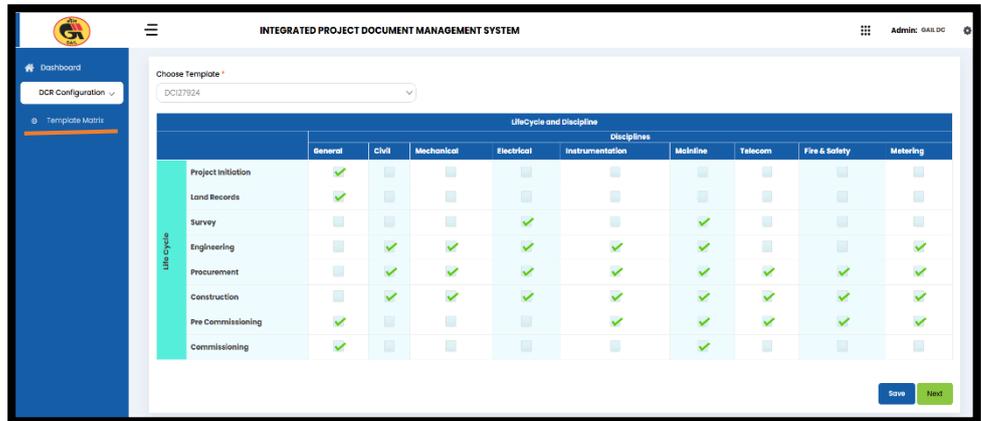
- **DCI Configuration:** Click on DCI Configuration and “Template Matrix”.



	Life Cycle	LifeCycle and Discipline								
		General	Civil	Mechanical	Electrical	Instrumentation	Mainline	Telecom	Fire & Safety	Metering
	Project Initiation	✓								
	Land Records	✓								
	Survey				✓		✓			
	Engineering		✓	✓	✓	✓	✓			✓
	Procurement		✓	✓	✓	✓	✓	✓	✓	✓
	Construction		✓	✓	✓	✓	✓	✓	✓	✓
	Pre Commissioning	✓				✓	✓	✓	✓	✓
	Commissioning	✓					✓			

Choose Template that you have created earlier. The matrix of Lifecycles and disciplines will be shown. Select check box against the relevant matrix of Lifecycle & Disciplines.

Click Next to similarly select check box against relevant matrix of Disciplines & Categories. Click Save to temporarily save.



Click Save to temporarily save. Click Save & Freeze to permanently freeze the template so that it can be assigned to a project.

You may create various templates, for example for pipeline projects, station construction projects, tank farm projects etc.

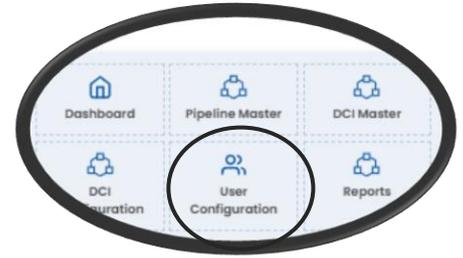


**Save as Template: -**



This feature in DCI Configuration, to reuse the existing template with new modification or re-name with different template name.

- **User Configuration:** Create User Groups, Vendor, Assign GAIL User to Project(s)



**Vendor Master:** Register Agencies Consultants and Vendors who would be involved in GAIL projects for uploading documents.

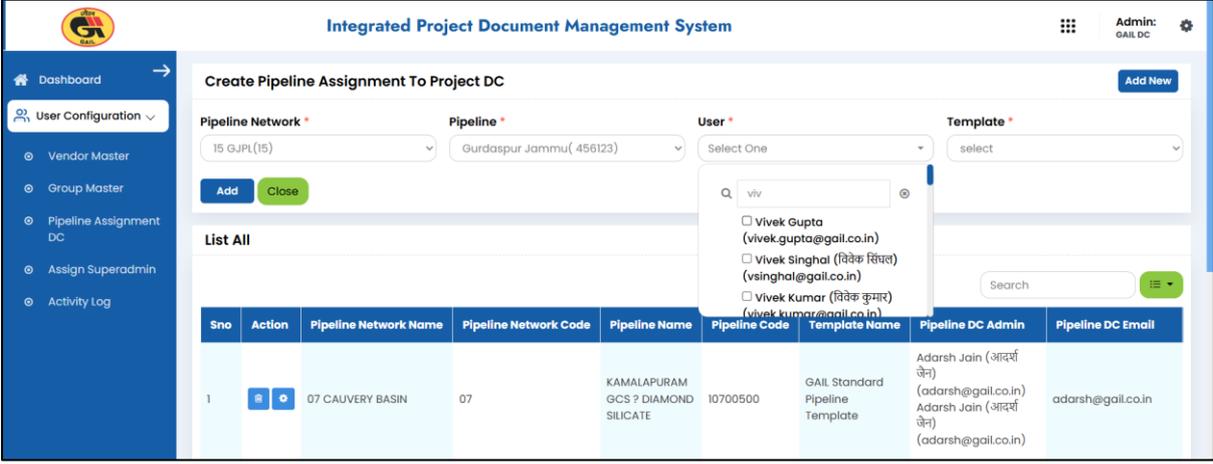
Sno	Action	Vendor Name	Vendor short Name	Vendor Code	vendor Address	Vendor Mobile no	Vendor Email	Created By
1		Jindal SAW Ltd	Jindal	JSL	NA	NA	jsw@gmail.com	16-10-2024
2		Mecon Limited	MECON	MECON	NA	NA	mecon@gmail.com	16-10-2024
3		Vendor Associates Pvt. Ltd	VADP	VADP	NA	NA	vadp@gmail.com	14-10-2024

**Group Master:** Create Groups in which users (when created in next step) will be assigned. For example mainline contractor group will have multiple users for a project. There can be many users like vendors, suppliers, who can be assigned under Supplier group.

Sno	Action	Group Name	Security id	User Type	Created At
1		Management	MGMT	INTERNAL	23-10-2024
2		Supplier	SPLY	EXTERNAL	16-10-2024
3		Mainline Contractor	MC	EXTERNAL	15-10-2024
4		Fire-Fighting Agency	FFA	EXTERNAL	14-10-2024
5		Telecom Agency	TCA	EXTERNAL	14-10-2024
6		Terminal Contractor	TC	EXTERNAL	14-10-2024

### Pipeline Assignment:

IPDMS Admin: Create Project DC (P-DC) User Using LDAP selection. Assign a Pipeline to GAIL Project Document Controller. Allocate Template for the Pipeline project.



**Integrated Project Document Management System**

Admin: GAIL DC

**Create Pipeline Assignment To Project DC** Add New

Pipeline Network: 15 GJPL(15) | Pipeline: Gurdaspur Jammu( 458123) | User: Select One | Template: select

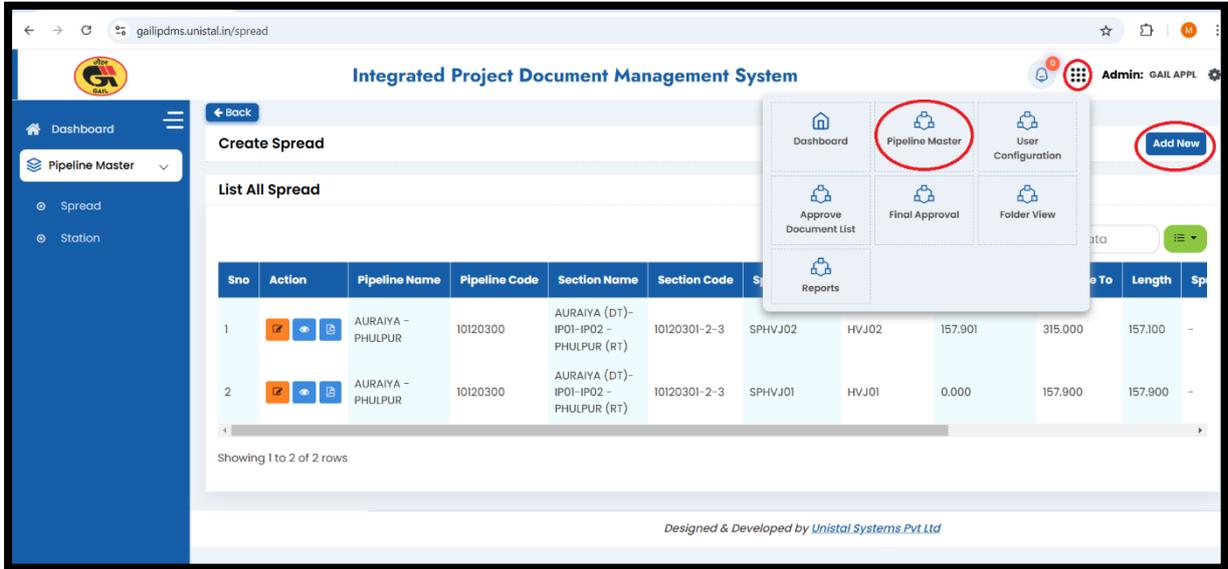
**List All**

Sno	Action	Pipeline Network Name	Pipeline Network Code	Pipeline Name	Pipeline Code	Template Name	Pipeline DC Admin	Pipeline DC Email
1	<input type="button" value="edit"/> <input type="button" value="delete"/>	07 CAUVERY BASIN	07	KAMALAPURAM GCS ? DIAMOND SILICATE	10700500	GAIL Standard Pipeline Template	Adarsh Jain (आदर्श जैन) (adarsh@gail.co.in) Adarsh Jain (आदर्श जैन) (adarsh@gail.co.in)	adarsh@gail.co.in

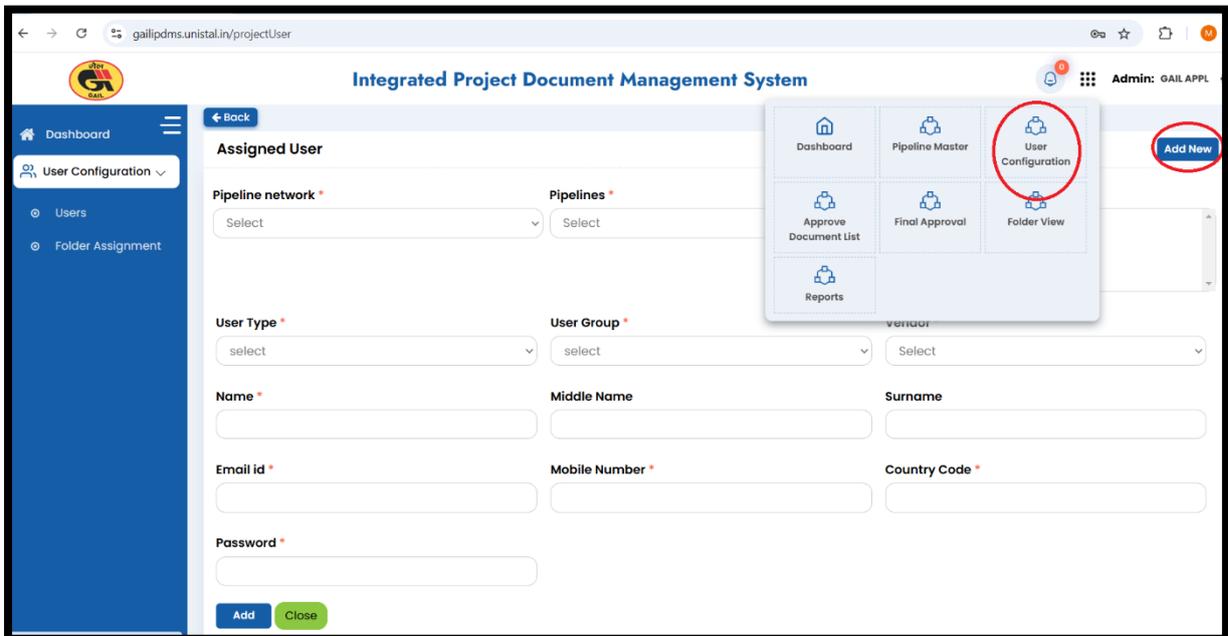
Internal: Internal users (select from LDAP GAIL List) are assigned a Project and also assigned specific Project folders in which they would upload documents.

**Role (Project DC):** Project DC can create users, Spread, Station & approve Documents list, approve uploaded documents.

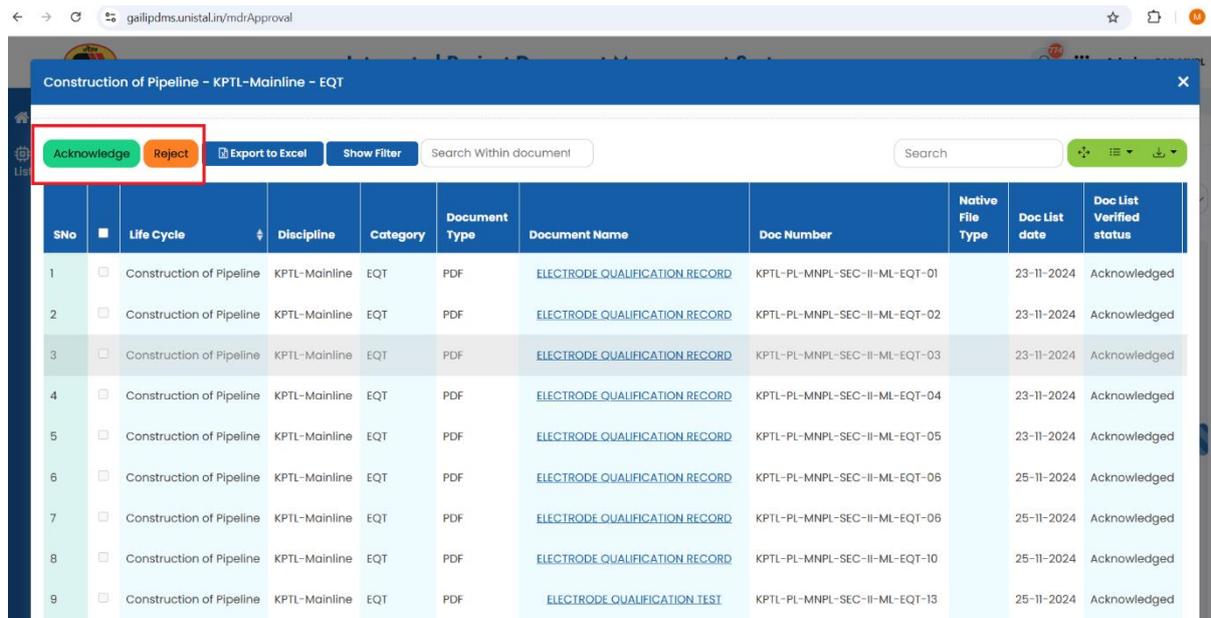
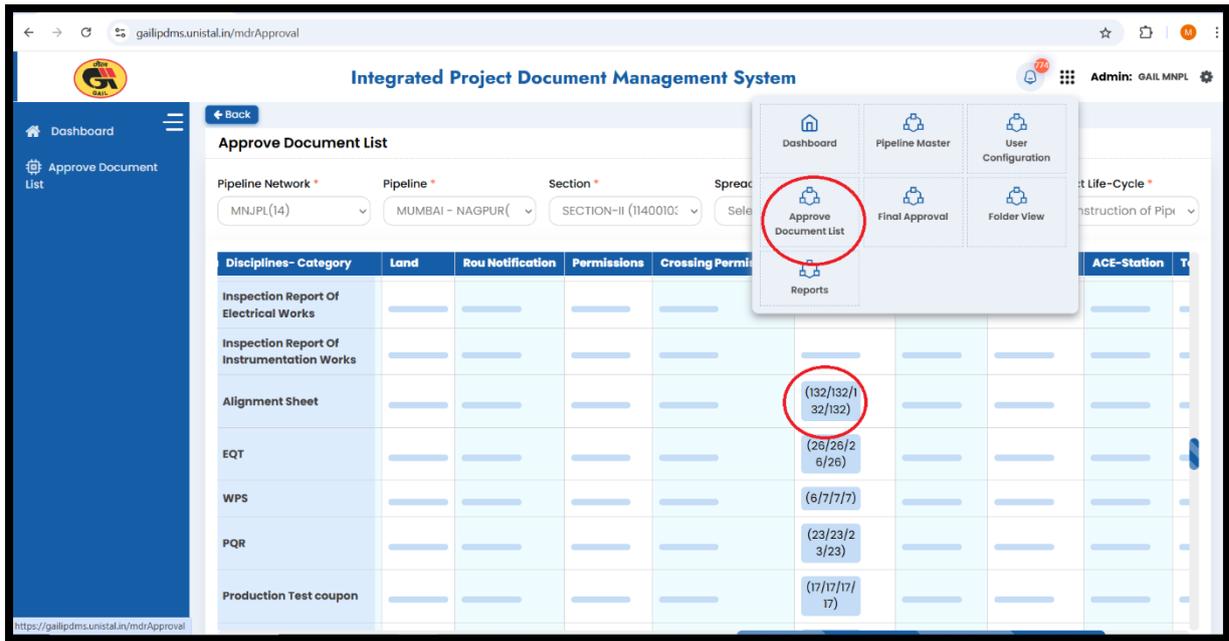
For Creating spread/Stations click on pipeline Master and click on Spread or Station



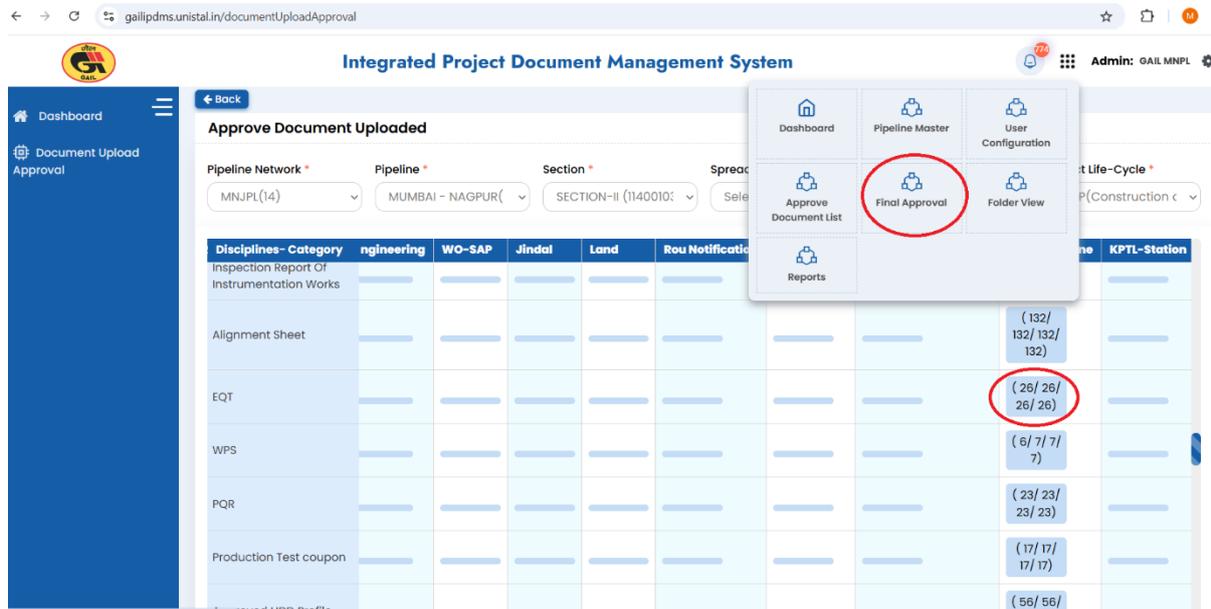
For Creating users and folders assignments click on user configuration, click on user/Folder Assignment & add New



For Document List approval, click on Approve Document List, select documents & approve



For Approval of Documents, click on Final Approval, discipline category & approve/Reject

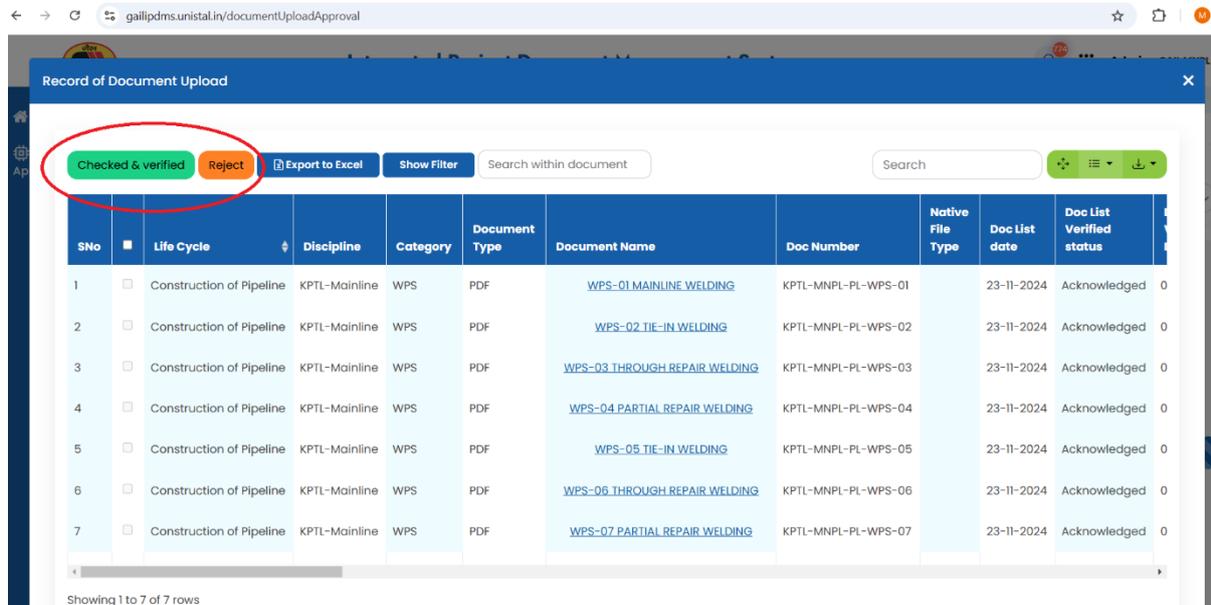


**Approve Document Uploaded**

Filters: Pipeline Network: MNJPL(14), Pipeline: MUMBAI - NAGPUR, Section: SECTION-II (1140010)

Buttons: Dashboard, Pipeline Master, User Configuration, Approve Document List, **Final Approval**, Folder View, Reports

Disciplines- Category	Engineering	WO-SAP	Jindal	Land	Rou Notification	KPTL-Station
Inspection Report Of Instrumentation Works						
Alignment Sheet						(132/132/132/132)
EQT						(26/26/26/26)
WPS						(6/7/7/7)
PQR						(23/23/23/23)
Production Test coupon						(17/17/17/17)
Covered LPP Profile						(56/56/56/56)



**Record of Document Upload**

Buttons: Checked & verified, Reject, Export to Excel, Show Filter, Search within document

SNo	Life Cycle	Discipline	Category	Document Type	Document Name	Doc Number	Native File Type	Doc List date	Doc List Verified status
1	Construction of Pipeline	KPTL-Mainline	WPS	PDF	<a href="#">WPS-01 MAINLINE WELDING</a>	KPTL-MNPL-PL-WPS-01		23-11-2024	Acknowledged 0
2	Construction of Pipeline	KPTL-Mainline	WPS	PDF	<a href="#">WPS-02 TIE-IN WELDING</a>	KPTL-MNPL-PL-WPS-02		23-11-2024	Acknowledged 0
3	Construction of Pipeline	KPTL-Mainline	WPS	PDF	<a href="#">WPS-03 THROUGH REPAIR WELDING</a>	KPTL-MNPL-PL-WPS-03		23-11-2024	Acknowledged 0
4	Construction of Pipeline	KPTL-Mainline	WPS	PDF	<a href="#">WPS-04 PARTIAL REPAIR WELDING</a>	KPTL-MNPL-PL-WPS-04		23-11-2024	Acknowledged 0
5	Construction of Pipeline	KPTL-Mainline	WPS	PDF	<a href="#">WPS-05 TIE-IN WELDING</a>	KPTL-MNPL-PL-WPS-05		23-11-2024	Acknowledged 0
6	Construction of Pipeline	KPTL-Mainline	WPS	PDF	<a href="#">WPS-06 THROUGH REPAIR WELDING</a>	KPTL-MNPL-PL-WPS-06		23-11-2024	Acknowledged 0
7	Construction of Pipeline	KPTL-Mainline	WPS	PDF	<a href="#">WPS-07 PARTIAL REPAIR WELDING</a>	KPTL-MNPL-PL-WPS-07		23-11-2024	Acknowledged 0

Showing 1 to 7 of 7 rows

**Reports:**

In report module, it gives the document list created and their respective stages,

We can also filter it by above options, and refine the data in list.

SNo	Life Cycle	Discipline	Category	Document Type	Document Name	Document Number	Doc List date	Doc List Verified status	Doc List Verified Date	Doc List Reject Reason
1	Manufacturing & Delivery	5200004710-CD Engg.	Inspection Records	PDF	Quality Assurance Plan	08	02-01-2025	Acknowledge	02-01-2025	-
2	Manufacturing & Delivery	5200004710-CD Engg.	Inspection Records	PDF	Packaging List	07	02-01-2025	Acknowledge	02-01-2025	-
3	Manufacturing & Delivery	5200004710-CD Engg.	Guarantee/Warranty Certificate	PDF	Guarantee Certificate	06	02-01-2025	Acknowledge	02-01-2025	-
4	Manufacturing & Delivery	5200004710-CD Engg.	Material Test Certificate	PDF	Work Test Certificate	05	02-01-2025	Acknowledge	02-01-2025	-
5	Manufacturing & Delivery	5200004710-CD Engg.	Material Test Certificate	PDF	Inspection Certificate	04	02-01-2025	Acknowledge	02-01-2025	-
6	Manufacturing & Delivery	5200004710-CD Engg.	Plant Testing reports	PDF	Dry Penetration Test	03	02-01-2025	Acknowledge	02-01-2025	-

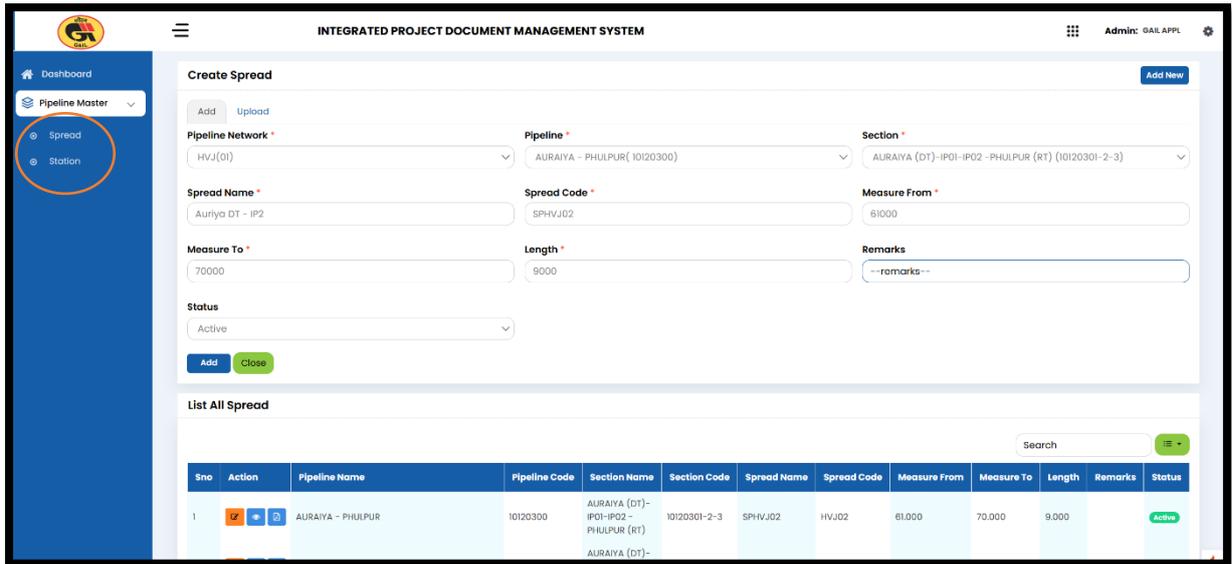
**Project Document Controller:**



Notification bell icon – shows list of To-Do task list for logged in authority.

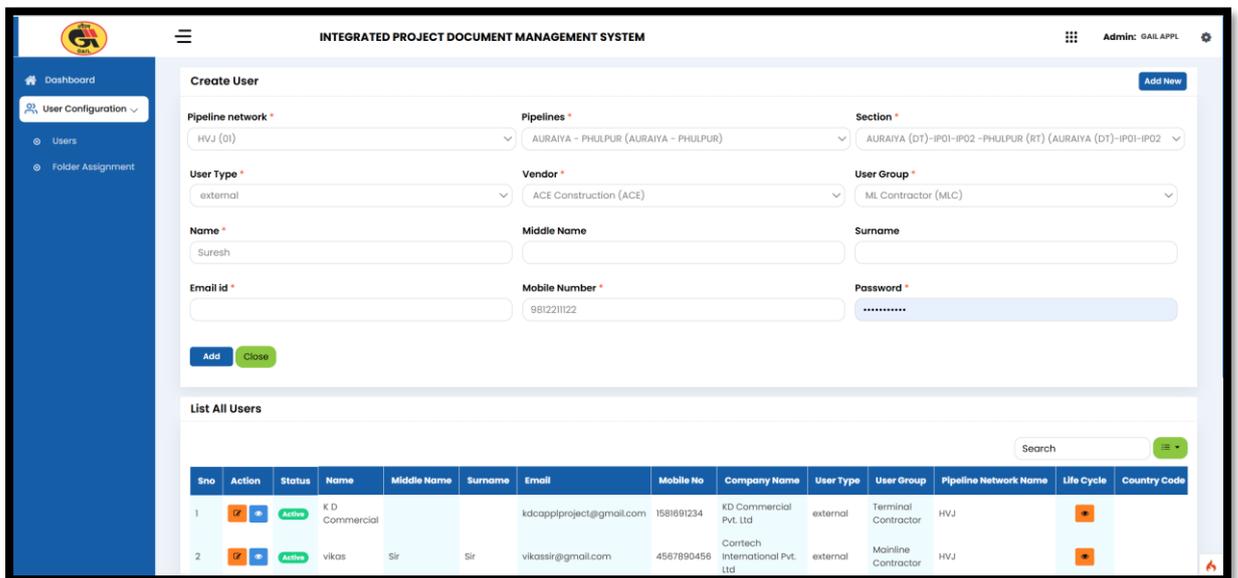
The role of GAIL document controller is the following:

- a) Pipeline Master: In the assigned pipeline GAIL DC can enter spreads (if any) and stations (if any).



### Create and Assign Users

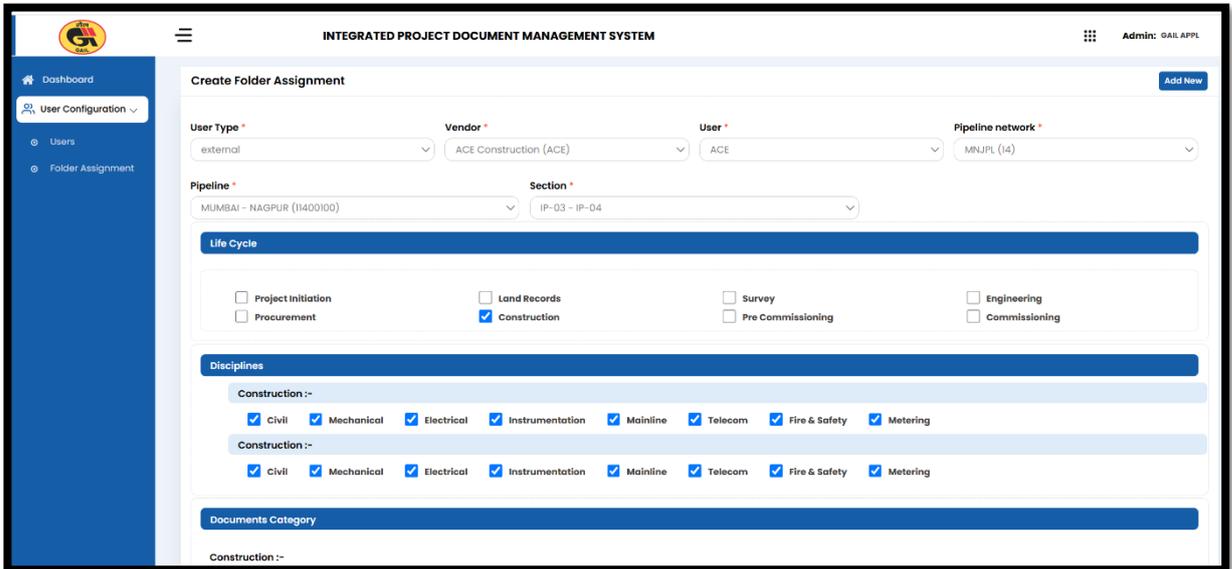
Users: Select Pipeline sections and group. Enter user credentials.



**Folder Assignment:**

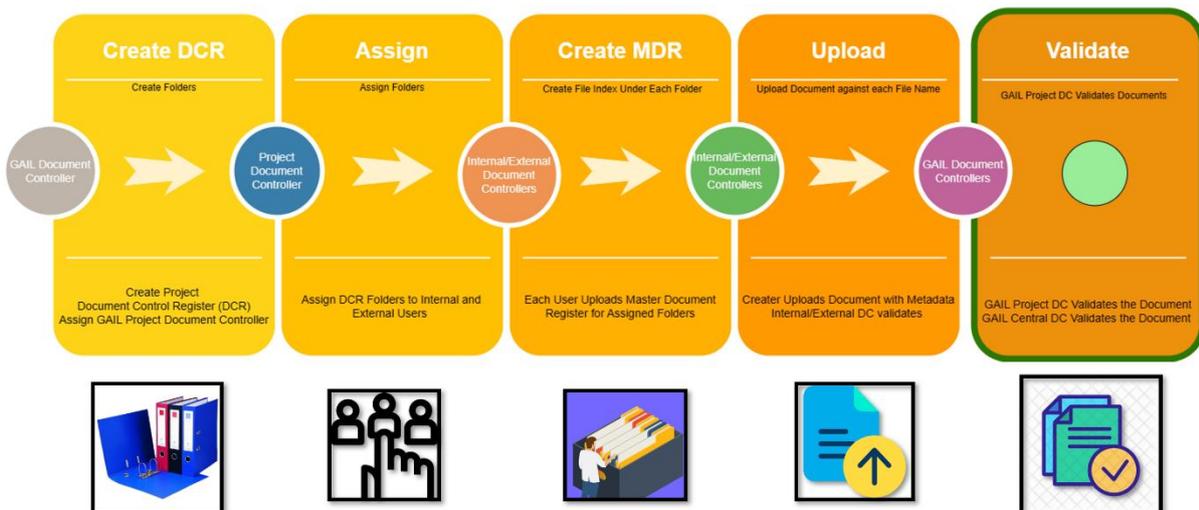
Select the User for whom Folders are to be assigned.

Life Cycles, Disciplines and Categories will be listed. Check box on the folders.



**Acknowledge Document Listing**

Once a vendor has been assigned folders, they will be able to login using the credentials provided by GAIL DC. After login, the vendor would first have to enter the list of documents (with details) that they propose to upload in the folders assigned (CREATE MDR).



After the vendor enters the list of names of documents proposed to be uploaded, GAIL DC will acknowledge the list from the menu below.

The numbers denote: 0 / 11/12/12

- 12 – Documents Listed in the folder.
- 12- Documents Uploaded
- 11 – Documents Rejected by PMC
- 0 – Documents checked and verified by Client

Click on the status number box to view the list of documents and open documents

Click on the status number box to view the list of documents

Manuals for Fire Alarm				
As built Drawings & Manuals for CP system				
As built Cased Crossing		(6/12/17/20)	Click Here	
As Built P&IDs				

Construction of Pipeline - 5600002678-KPTL - As built Cased Crossing

Status:  Status type:  Document Upload Status:  Spreads:

Stations:  Vendors:  Creator:  Date from:

Date to:  Chainage From:  Chainage To:

Search

SNo	Life Cycle	Discipline	Category	Document Type	Document Name	Doc Number	Native File Type	Doc List date	Doc List Verified status	Doc List Verified Date	Doc List Reject Reaso	
1	<input type="checkbox"/>	Construction of Pipeline	5600002678-KPTL	As built Cased Crossing	PDF	NH-2		KPTL-APPL-CC-DRG-05	16-10-2024	Acknowledged	-	-
2	<input type="checkbox"/>	Construction of Pipeline	5600002678-KPTL	As built Cased Crossing	PDF	Railway		KPTL-APPL-CC-DRG-06	16-10-2024	Acknowledged	-	-
3	<input type="checkbox"/>	Construction of Pipeline	5600002678-KPTL	As built Cased Crossing	PDF	Railway	Doc	KPTL-APPL-CC-DRG-03	16-10-2024	Acknowledged	-	-

Status (File List acknowledge, Upload Check) can be used to filter. GAIL DC can select check box and click on Acknowledge Button to acknowledge the listings. If GAIL DC rejects, the reason may be mentioned like (Incorrect document number, Proposed date of submission incorrect, incorrect document Name etc).

Search

SNo	Life Cycle	Discipline	Category	Document Type	Document Name	Doc Number	Native File Type	Doc List date	Doc List Verified status	Doc List Verified Date	Doc List Reject Reaso	
11	<input type="checkbox"/>	Construction of Pipeline	5600002678-KPTL	As built Cased Crossing	DOC	KPTL_ABCC_Tanya_A_DN		KPTL_ABCC_Tanya_A	30-12-2024	Acknowledged	30-12-2024	-
12	<input type="checkbox"/>	Construction of Pipeline	5600002678-KPTL	As built Cased Crossing	PDF	KPTL_ABCC_420_Vishal_DN		KPTL_ABCC_420_Vishal	02-01-2025	Acknowledged	02-01-2025	-

Showing 11 to 12 of 12 rows  rows per page

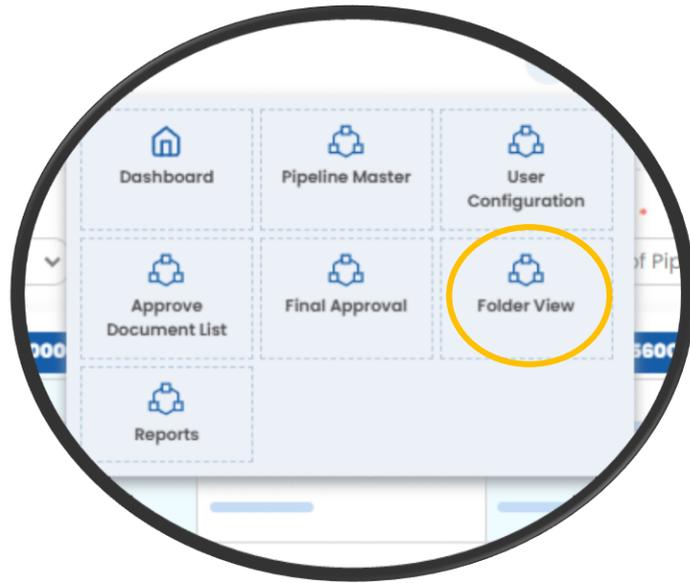


### Folder View:

Click on Folder from the menu to view the folders as a list.

Select Folder and Click on Download. The files under that folder will be downloaded as a zip.

Can also save folder view, for quick access for folder view for frequent visiting folders in My folder view.



### Agency/Vendor Document Controller

Agency / vendors DC can

- Update Document List
- Upload Documents after Document List is acknowledged by GAIL DC

**Integrated Project Document Management System**

**AURAIYA - PHULPUR (AURAIYA (DT)-IP01-IP02 -PHULPUR (RT))**

**Project LifeCycle Wise Progress by %**

Discipline	Progress %
Pre-Design	100.0%
Design	100.0%
Procurement	100.0%
Installation	100.0%
Commissioning	71.9%
Operation	87.3%
Shutdown	100.0%
Construction	55.6%
Contractors	94.9%
Commission	100.0%

**Document Upload Status**

Accepted: 88%, Rejected: 12%, Pending: 0%

**Construction of Pipeline: 1358/1384**    **Commissioning & Closure: 14/18**

Item	5600002678-KPTL 599/ 647	Testing & Commissioning 4/14	PO-SAP 4/4
As built Cased Crossing	(10/ 2/ 11/ 12)		
Approved procedures	(47/ 0/ 47/ 47)		
Thickness Chart	(1/ 0/ 1/ 1)		
EQT	(13/ 0/ 13/ 13)		
WPS	(4/ 0/ 4/ 4)		

Select Pipeline & Spread

Select Life Cycle to list in below table

Shows Documents Listed and Uploaded

Click to View Docs List & Upload

**Construction of Pipeline - 5600002678-KPTL - As built Cased Crossing**

Export to Excel    Search within document    Show Filter

Status: File list status    Acknowledged    Spreads: List of Doc Related to Spreads    Stations: List of Doc Related to Stations

Vendors: List of Doc Related to Stations    Creator: Creator    Date From: mm/dd/yyyy    Date To: mm/dd/yyyy

Chainage From (In meters): Measure From    Chainage To (In meters): Measure To

SNo	Life Cycle	Discipline	Category	Document Type	Document Name	Doc Number	Native File Type	Doc List date	Doc List Verified status	Doc List Verified Date	Doc List Reject Reason	P/ de sl
1	Construction of Pipeline	5600002678-KPTL	As built Cased Crossing	PDF	NH-2	KPTL-APPL-CC-DRG-05		16-10-2024	Acknowledge	-	-	10-
2	Construction of Pipeline	5600002678-KPTL	As built Cased Crossing	PDF	Railway	KPTL-APPL-CC-DRG-06		16-10-2024	Acknowledge	-	-	07
3	Construction of Pipeline	5600002678-KPTL	As built Cased Crossing	PDF	Railway	KPTL-APPL-CC-DRG-03	Doc	16-10-2024	Acknowledge	-	-	10-
4	Construction of Pipeline	5600002678-KPTL	As built Cased Crossing	PDF	Railway	KPTL-APPL-CC-DRG-14		16-10-2024	Acknowledge	-	-	07
5	Construction of Pipeline	5600002678-KPTL	As built Cased Crossing	PDF	NH-2	KPTL-APPL-CC-DRG-15		16-10-2024	Acknowledge	-	-	07

List of Documents along with status will be shown. Filter for Approved or Rejected Docs.

Select		Search													
Select		Discipline	Category	Document	Internal Document Number	Revision Number	Approval Code	Document Type	Native File Type	PDS	ADS	Reason For Delay	FDS	PMC Approval Status	PMC App Date
Approved	Reject														
1		5600002678-KPTL	As built Cased Crossing	NH-2	KPTL-APPL-CC-DRG-05	-	-	PDF		10-01-2020	-		-	Rejected	28-10-2024
2		5600002678-KPTL	As built Cased Crossing	Railway	KPTL-APPL-CC-DRG-06	-	-	PDF		07-01-2020	-		-	Rejected	07-11-2024
3		5600002678-KPTL	As built Cased Crossing	Railway	KPTL-APPL-CC-DRG-03	-	-	PDF		10-01-2020	-		-	Rejected	07-11-2024
4	<a href="#">16-10-2024</a>	5600002678-KPTL	As built Cased Crossing	Railway	KPTL-APPL-CC-DRG-14	-	-	PDF		07-01-2020	-		-	Approved	16-10-2024
5	<a href="#">16-10-2024</a>	5600002678-KPTL	As built Cased Crossing	NH-2	KPTL-APPL-CC-DRG-15	-	-	PDF		07-01-2020	-		-	Approved	16-10-2024

Uploaded Docs

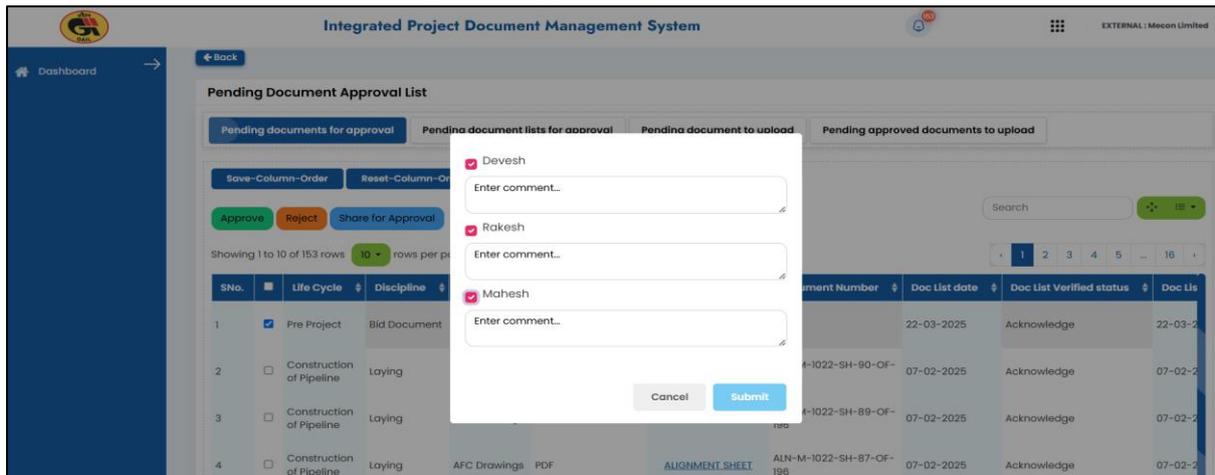
Ready to Upload

### Role PMC: Approval of Document List

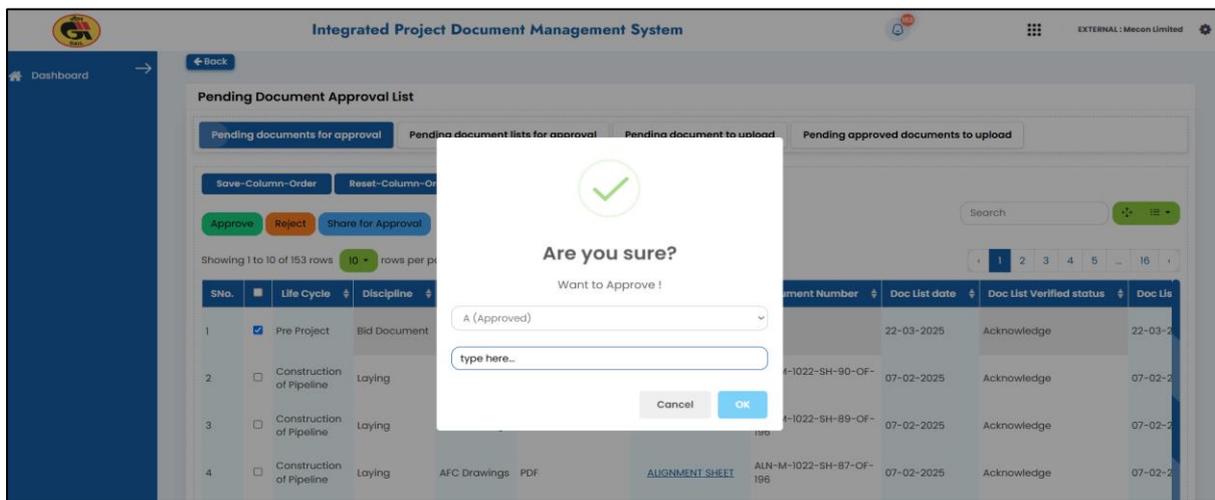
Construction of stations - Station-Contractor - Approved Procedure															
Acknowledge		Reject		Export to Excel		Save-Column-Order		Reset-Column-Order		Show Filter		Search Within document			
SNo	Life Cycle	Discipline	Category	Document Type	Document Name	Doc Number	Native File Type	Doc List date	Doc List Verified status	Doc List Verified Date	Doc List Reject Reason	Planned date of submission	D	st	
1	<input type="checkbox"/>	Construction of stations	Station-Contractor	Approved Procedure	PDF	QAP	-	Doc	04-03-2025	Acknowledged	04-03-2025	-	03-03-2025	-	
2	<input type="checkbox"/>	Construction of stations	Station-Contractor	Approved Procedure	PDF	QAP	-	Dwg	04-03-2025	Acknowledged	04-03-2025	-	03-03-2025	-	
3	<input type="checkbox"/>	Construction of stations	Station-Contractor	Approved Procedure	PDF	QAP	-	Doc	04-03-2025	Acknowledged	04-03-2025	-	03-03-2025	-	
4	<input type="checkbox"/>	Construction of stations	Station-Contractor	Approved Procedure	PDF	QAP	-	Doc	04-03-2025	Acknowledged	04-03-2025	-	03-03-2025	-	
5	<input type="checkbox"/>	Construction of stations	Station-Contractor	Approved Procedure	PDF	Radiography	JP-14		31-01-2025	Acknowledged	28-02-2025	-	00-00-0000	-	
6	<input type="checkbox"/>	Construction of stations	Station-Contractor	Approved Procedure	PDF	Welding	JP-11		31-01-2025	Acknowledged	05-02-2025	-	00-00-0000	-	
7	<input type="checkbox"/>	Construction of stations	Station-Contractor	Approved Procedure	SHP	Job	JP-07		28-01-2025	Acknowledged	28-01-2025	-	00-00-0000	-	
8	<input type="checkbox"/>	Construction of stations	Station-Contractor	Approved Procedure	KMZ	Job	JP-06		28-01-2025	Acknowledged	28-01-2025	-	00-00-0000	-	
9	<input type="checkbox"/>	Construction of stations	Station-Contractor	Approved Procedure	DWG	Job	JP-05		28-01-2025	Acknowledged	28-01-2025	-	00-00-0000	-	
10	<input type="checkbox"/>	Construction of stations	Station-Contractor	Approved Procedure	PPT	Job	JP-04		28-01-2025	Acknowledged	28-01-2025	-	00-00-0000	-	

Showing 1 to 10 of 19 rows 10 rows per page

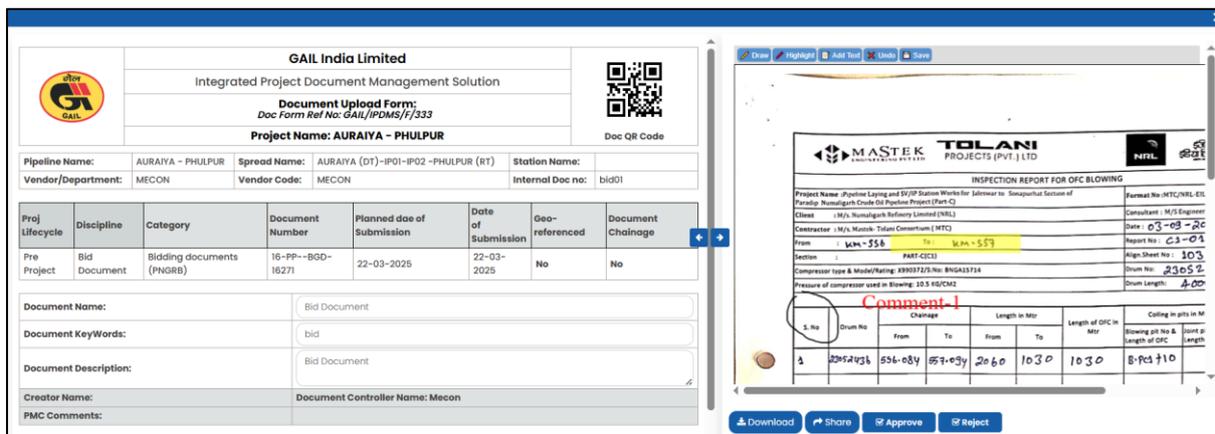
**Role PMC: Sharing document for Internal review by PMC Sub users**



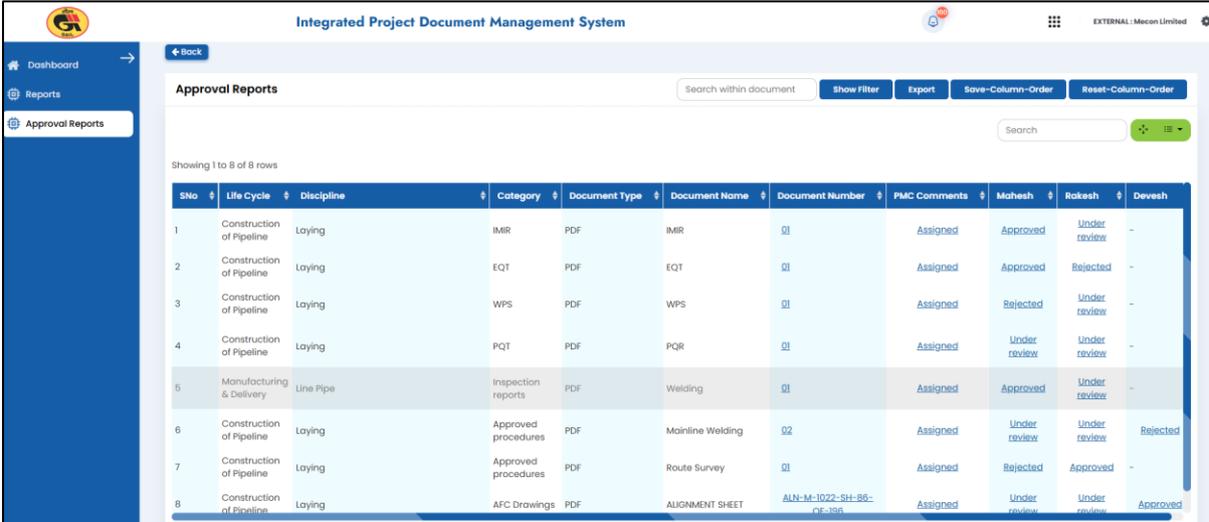
**Role PMC: Approval/Reject by PMC Admin after internal review by PMC Sub users**



**Annotation feature for comments/highlight in documents**



PMC Documents Approval Report



**Approval Reports**

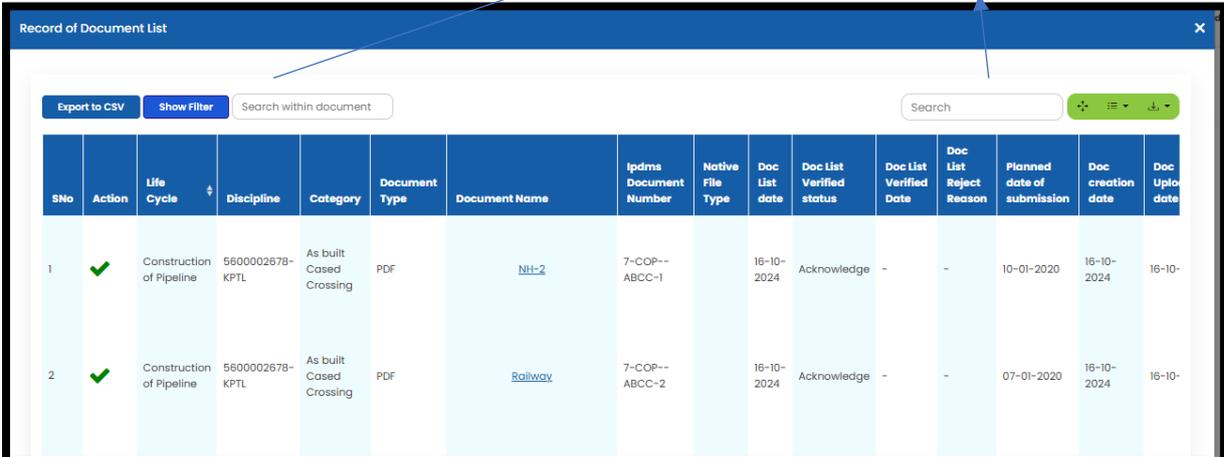
Showing 1 to 8 of 8 rows

SNo	Life Cycle	Discipline	Category	Document Type	Document Name	Document Number	PMC Comments	Maheesh	Rakesh	Devesh
1	Construction of Pipeline	Laying	IMR	PDF	IMR	01	Assigned	Approved	Under review	-
2	Construction of Pipeline	Laying	EQT	PDF	EQT	01	Assigned	Approved	Rejected	-
3	Construction of Pipeline	Laying	WPS	PDF	WPS	01	Assigned	Rejected	Under review	-
4	Construction of Pipeline	Laying	PQT	PDF	PQR	01	Assigned	Under review	Under review	-
5	Manufacturing & Delivery	Line Pipe	Inspection reports	PDF	Welding	01	Assigned	Approved	Under review	-
6	Construction of Pipeline	Laying	Approved procedures	PDF	Mainline Welding	02	Assigned	Under review	Under review	Rejected
7	Construction of Pipeline	Laying	Approved procedures	PDF	Route Survey	01	Assigned	Rejected	Approved	-
8	Construction of Pipeline	Laying	AFC Drawings	PDF	ALIGNMENT SHEET	ALN-M-1022-SH-98-OF-106	Assigned	Under review	Under review	Approved

Documents Can be searched by Meta Tag & OCR (Within Documents search)

Enter string to search within document "task"

Search Metadata



**Record of Document List**

Export to CSV Show Filter Search within document Search

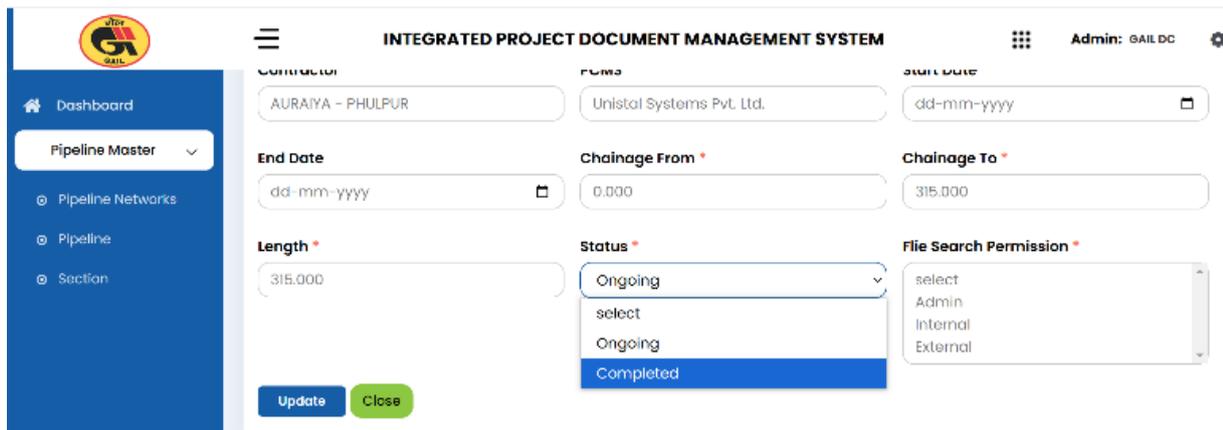
SNo	Action	Life Cycle	Discipline	Category	Document Type	Document Name	Ipdms Document Number	Native File Type	Doc List date	Doc List Verified status	Doc List Verified Date	Doc List Reject Reason	Planned date of submission	Doc creation date	Doc Uplo date
1	✓	Construction of Pipeline	5600002678-KPTL	As built Cased Crossing	PDF	NH-2	7-COP--ABCC-1		16-10-2024	Acknowledge	-	-	10-01-2020	16-10-2024	16-10-
2	✓	Construction of Pipeline	5600002678-KPTL	As built Cased Crossing	PDF	Railway	7-COP--ABCC-2		16-10-2024	Acknowledge	-	-	07-01-2020	16-10-2024	16-10-

The string will be searched from within each document and lists the docs in which the string is there.

SNo	Uploaded On	Discipline	Category	Internal Document Number	Document Type	spreads	stations	Native File Type	PDS (Planned date of submission)	MDR validation	Reason For Delay
1	08-11-2024	5600002678-KPTL	WPS	KPTL_WPS_200	JPEG	-	-		08-11-2024	Acknowledged	-

### Documentation HOTO

When project documentation is completed. GAIL Admin can change the status of the project from On Going to Completed. Once status is changed, then no user can edit or modify any document or status. Only O&M user can add new documents later.



**INTEGRATED PROJECT DOCUMENT MANAGEMENT SYSTEM**

Admin: GAIL DC

**Contractor:** AURAIYA - PHULPUR

**Company:** Unistal Systems Pvt. Ltd.

**Start Date:** dd-mm-yyyy

**End Date:** dd-mm-yyyy

**Chainage From:** 0.000

**Chainage To:** 315.000

**Length:** 315.000

**Status:** Ongoing (dropdown menu open showing: select, Ongoing, Completed)

**File Search Permission:** select (dropdown menu open showing: Admin, Internal, External)

**Buttons:** Update, Close