

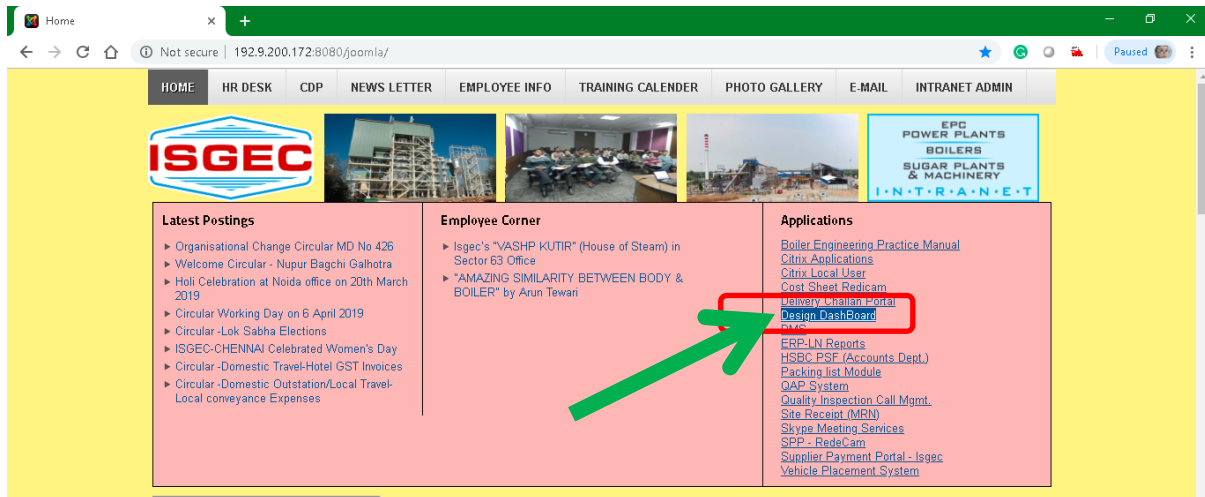


## Introduction

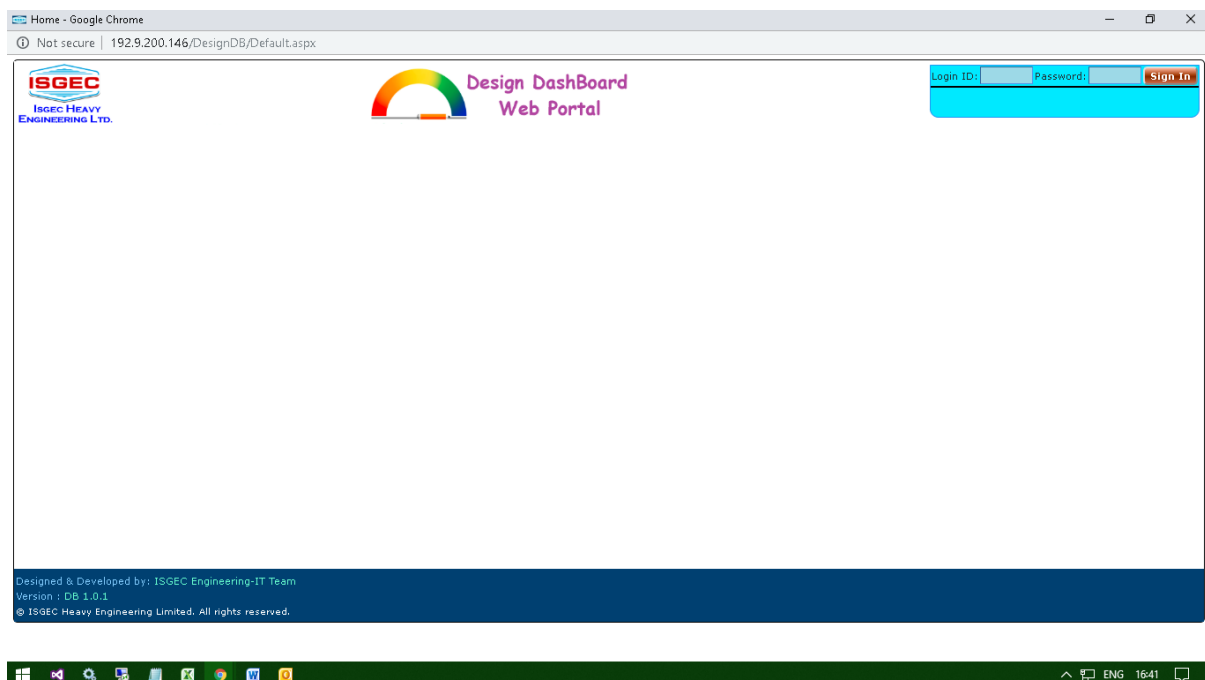
This Document is user guide to demonstrate How to access and use and provide a glimpse of features & functionalities of Design DashBoard Portal.

To Access Click on Link <http://192.9.200.146/DesignDB/>

Or Click on Design DashBoard link in Application in Intranet Home page ([Joomla](#))

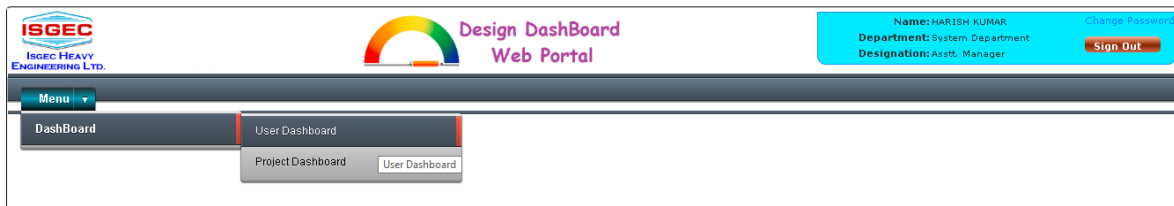


Clicking Above link will Open Design Dashboard Portal. Do 'Sign In' by providing credentials.



DashBoard is primarily designed for Two objectives

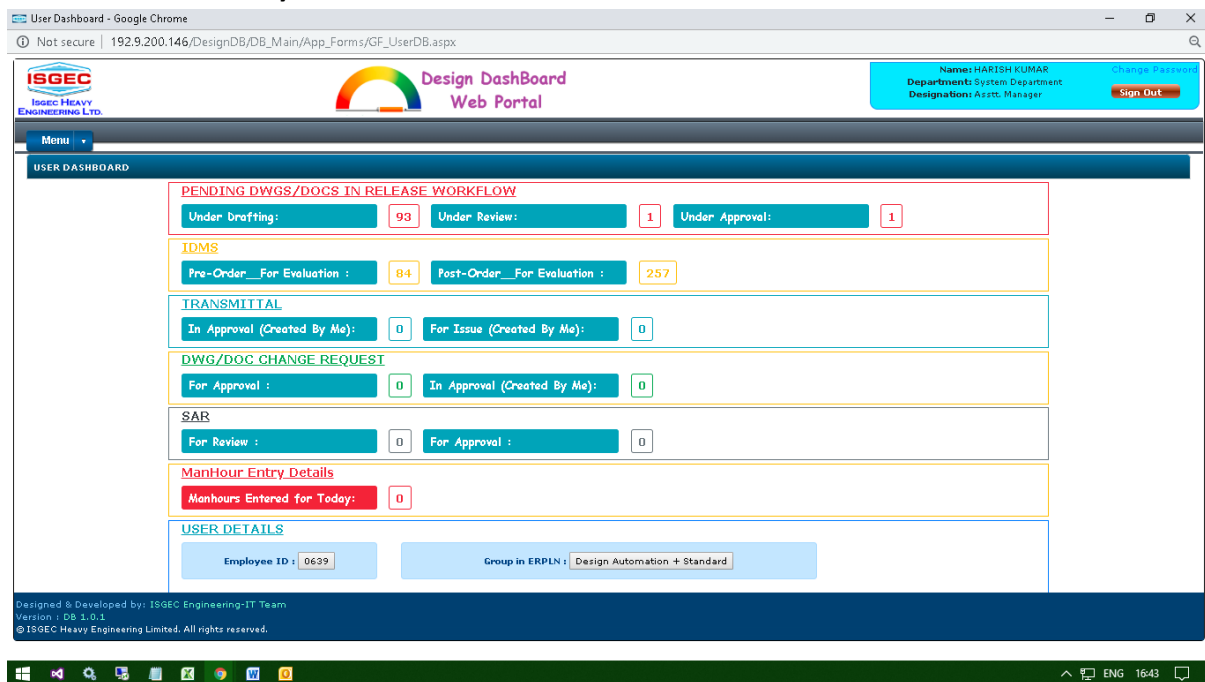
1. User Pending Activities – USER DASHBOARD
2. Project Progress Status – PROJECT DASHBOARD



## USER DASHBOARD

User Dashboard keeps track of following activities

1. PLM WorkFlow Status
2. Transmittal WorkFlow Status
3. DCR WorkFlow Status
4. SAR WorkFlow Status
5. Pre-Order Receipt
6. Post-Order Receipt
7. ManHour Entry Status



Also User can check for which Division/Department/Role he is having the access in Baan. By



Division	Project	Type
BOILER	JB0962	Internal
BOILER	JB0986	Internal
BOILER	JB0996	Vendor

## SHOW

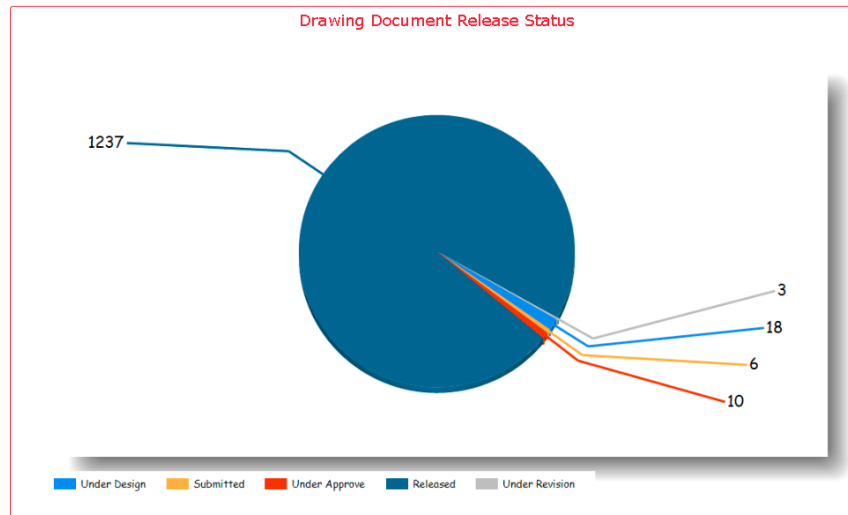
Project ID	<u>JB1096</u>
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SHOW

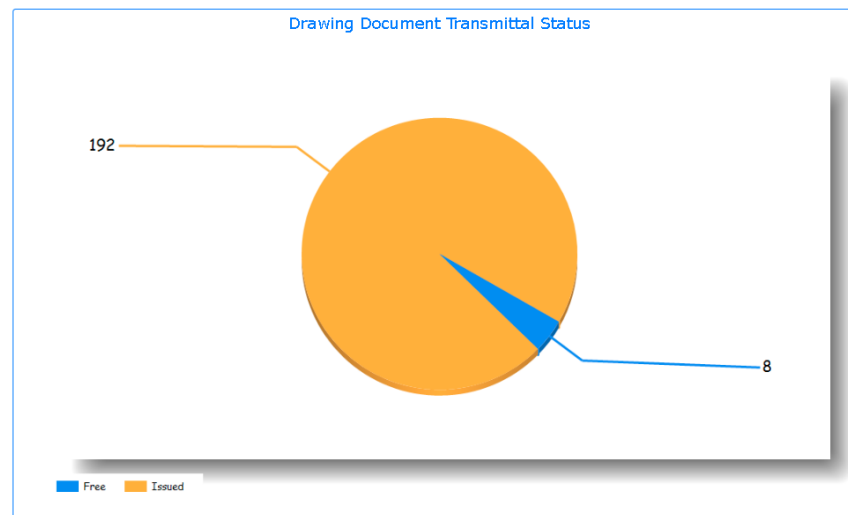
[Click to Generate Project Dashboard](#)

Discipline	Total Count as per PMDL	Total Released	Total Pending For Release	Due on Today For Release	Ontime Released	Delayed Released
Process	59	57	2	0	47	10
Mechanical	993	693	300	7	370	323
Structure	511	460	51	0	310	150
Piping	351	4	347	0	4	0
Electrical	1	1	0	0	1	0
C & I	46	22	24	0	14	8
Total	1961	1237	724	7	746	491

## 2. Drawing Progress Status As Per PLM WorkFlow Status



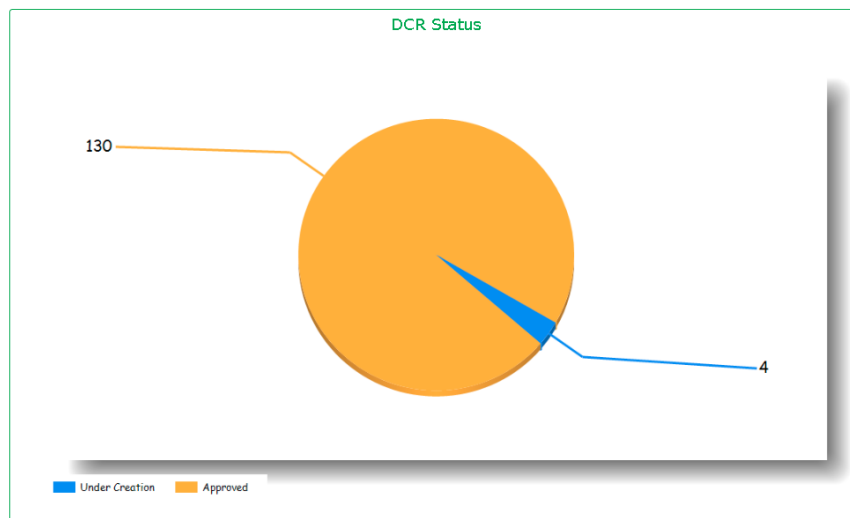
## 3. Transmittals Progress Status



Transmittal Progress Status Discipline Wise

Discipline	Total Transmittal Count	Free	Under Approval	Under Issue	Issued	Partial Received	Received	Closed	Returned
Process	9	0	0	0	9	0	0	0	0
Mechanical	108	3	0	0	105	0	0	0	0
Structure	64	4	0	0	60	0	0	0	0
Piping	3	1	0	0	2	0	0	0	0
Electrical	0	0	0	0	0	0	0	0	0
C & I	16	0	0	0	16	0	0	0	0
Others	0	0	0	0	0	0	0	0	0
Total	200	8	0	0	192	0	0	0	0

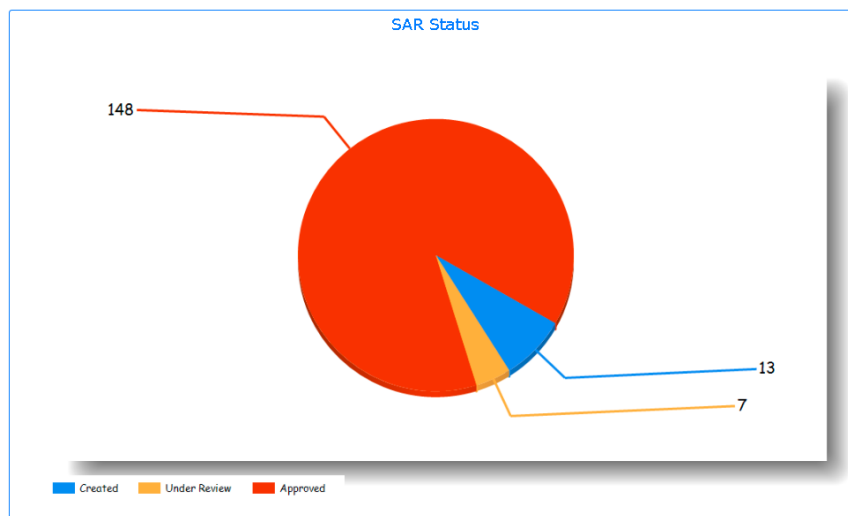
#### 4. DCR Progress Status



**DCR Progress Status Discipline Wise**

Discipline	Total DCR Count	Under Creation	Under Approval	Approved
Process	22	2	0	20
Mechanical	70	1	0	69
Structure	36	1	0	35
Piping	2	0	0	2
Electrical	2	0	0	2
C & I	2	0	0	2
Others	0	0	0	0
<b>Total</b>	<b>134</b>	<b>4</b>	<b>0</b>	<b>130</b>

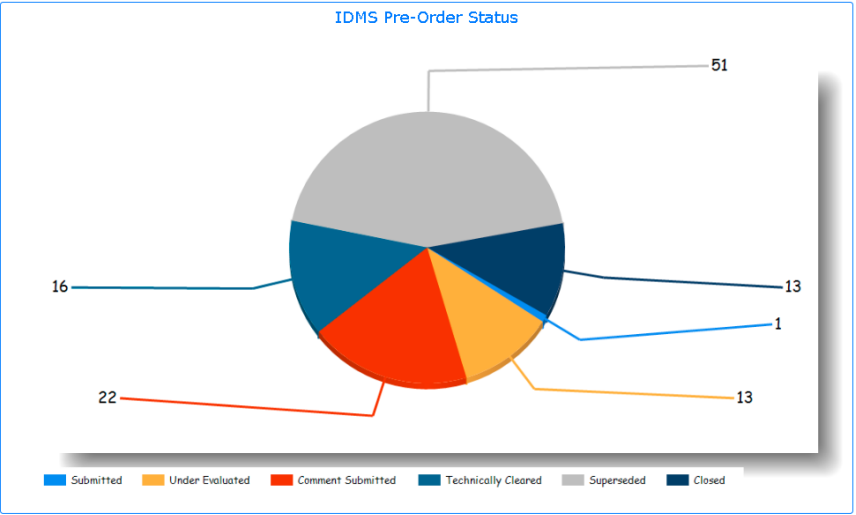
#### 5. SAR Progress Status



**SAR Progress Status Discipline Wise**

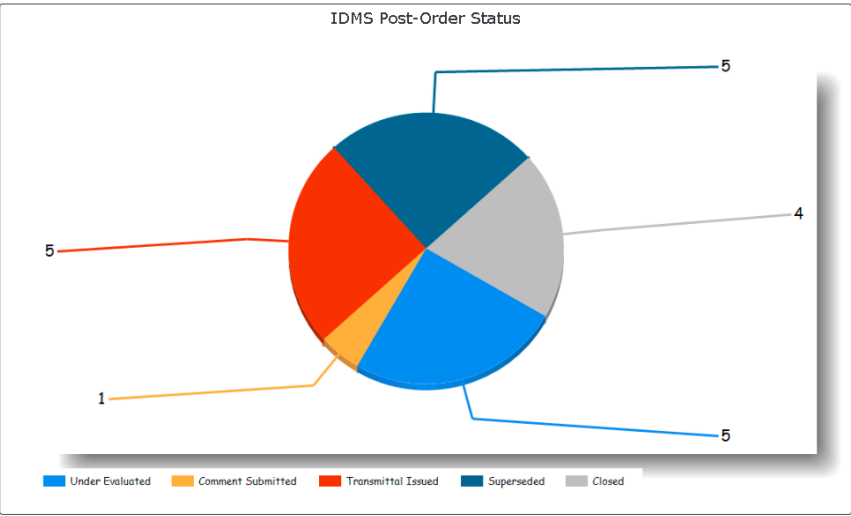
Discipline	Total SAR Count	Created	Under Review	Under Approval	Approved	Not Applicable
Process	21	1	2	0	18	0
Mechanical	76	2	4	0	70	0
Structure	24	6	1	0	17	0
Piping	32	0	0	0	32	0
Electrical	9	0	0	0	9	0
C & I	6	4	0	0	2	0
Others	0	0	0	0	0	0
<b>Total</b>	<b>168</b>	<b>13</b>	<b>7</b>	<b>0</b>	<b>148</b>	<b>0</b>

6. Pre-Order Receipt Progress Status



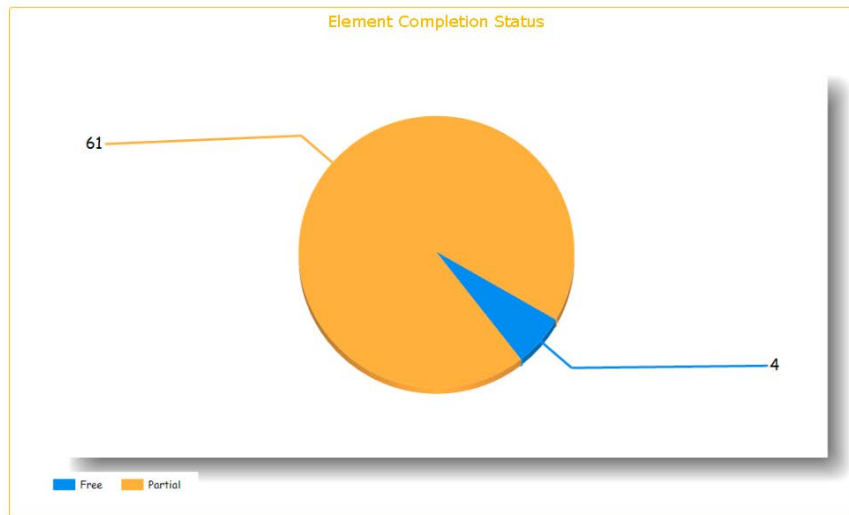
Pre Order Receipt Progress Status Discipline Wise									
Discipline	Total Receipt Count	Submitted	Document Linked	Under Evaluation	Comments Submitted	Technically Cleared	Transmittal Issued	Superseded	Closed
Process	84	0	0	2	17	14	0	41	10
Mechanical	15	1	0	6	1	0	0	6	1
Structure	0	0	0	0	0	0	0	0	0
Piping	5	0	0	0	2	1	0	2	0
Electrical	2	0	0	3	0	0	0	0	0
C & I	10	0	0	0	2	1	0	2	2
Others	0	0	0	0	0	0	0	0	0
Total	116	1	0	13	22	16	0	51	13

7. Post-Order Receipt Progress Receipt



Discipline	Total Receipt Count	Submitted	Document Linked	Under Evaluation	Comments Submitted	Technically Cleared	Transmittal Issued	Superseded	Closed
Process	18	0	0	4	1	0	4	5	4
Mechanical	0	0	0	0	0	0	0	0	0
Structure	0	0	0	0	0	0	0	0	0
Piping	1	0	0	0	0	0	1	0	0
Electrical	0	0	0	1	0	0	0	0	0
C & I	1	0	0	0	0	0	0	0	0
Others	0	0	0	0	0	0	0	0	0
Total	20	0	0	5	1	0	5	5	4

## 8. Active Element Completion Progress Status



Active Element Progress Status Department Wise

Discipline	Total Active Element Count	Free	Partial	Completed
Process	14	3	11	0
Mechanical	23	1	22	0
Structure	13	0	13	0
Piping	5	0	5	0
Electrical	1	0	1	0
C & I	9	0	9	0
Others	0	0	0	0
Total	65	4	61	0

## Detail Reports

Detail Report from Each Button/Chart can be generated from System just by clicking on it.

## PMLD Reports

MECHANICAL : TOTAL RELEASED DWGS /DCS LIST FROM PMLD FOR PROJECT - JB1096

S.NO.	DOCUMENT NUMBER	REV.	TITLE	BASLINE	LATEST SCHEDULE	ACTUAL RELEASE
1	JB1096-S0500800-SPC-0001	00	Tech Specs for Control Valves with Spares	26/09/2018	16/12/2018	05/12/2018
2	JB1096-S0501301-SPC-0001	00	Tech Specs for Drum Level Gauge	18/11/2018	18/11/2018	05/11/2018
3	JB1096-S0501301-SPC-0002	01	Tech Specs for Electronic Drum Indicator	24/10/2018	24/10/2018	06/11/2018
4	JB1096-S0501302-SPC-0001	00	Tech Specs for Equipment Level Gauge	09/12/2018	30/03/2019	09/03/2019 10:55:41
5	JB1096-S0710100-ANX-0001	00	Tech Annexure Transmitter	04/12/2018	29/03/2019	18/03/2019 09:01:12
6	JB1096-S0710100-ANX-0002	00	Tech Annexure for Radar Type Level Transmitter	04/12/2018	04/12/2018	20/12/2018
7	JB1096-S0710100-SPC-0001	00	Tech Specs for Transmitter	04/12/2018	29/03/2019	18/03/2019 09:01:15
8	JB1096-S0710100-SPC-0002	00	Tech Specs for Radar Type Level Transmitter	04/12/2018	04/12/2018	20/12/2018 04:55:17
9	JB1096-S0710100-SPC-0003	00	Tech Specs for Radar Type Level Transmitter - CBO	08/01/2019	08/01/2019	02/04/2019 04:49:14
10	JB1096-S0710500-SPC-0001	00	Tech Specs of SWAS	09/10/2018	27/02/2019	12/02/2019
11	JB1096-S0710600-SPC-0001	00	Tech Specs for CEMS	28/01/2019	27/02/2019	01/02/2019
12	JB1096-S0710700-SPC-0001	00	Tech Specs for Flow Elements	15/02/2019	15/02/2019	06/03/2019 08:36:22
13	JB1096-S0710700-SPC-0002	00	Tech Specs for Ultrasonic Flow meter	15/02/2019	15/02/2019	14/02/2019 06:28:25
14	JB1096-S0730200-SPC-0002	00	Tech Specs for PLC	29/11/2018	29/03/2019	25/03/2019 09:41:06
15	JB1096-S0990400-CAB-0001	00	Boiler DCS Cable Schedule	07/03/2019	07/03/2019	07/03/2019 10:34:28
16	JB1096-S0990400-CLS-5000	00	Boiler Control Loops	18/11/2018	09/04/2019	06/03/2019 08:36:27
17	JB1096-S0990400-CPY-0001	00	Boiler Control Philosophy	18/11/2018	09/04/2019	07/03/2019 10:34:29
18	JB1096-S0990400-DIO-0001	00	Boiler DCS I/O List	29/11/2018	20/02/2019	06/03/2019 08:36:35
19	JB1096-S0990400-IID-6000	00	Boiler HOOK UP	03/10/2018	31/01/2019	31/01/2019
20	JB1096-S0990400-IID-6001	00	BOILER HOOK UP DIAGRAM - INDEX	03/10/2018	17/01/2019	31/01/2019
21	JB1096-S0990400-IHK-3000	00	Boiler DCS Interlocks	09/03/2019	09/03/2019	09/03/2019 10:55:42
22	JB1096-S0990400-INL-0001	01	Boiler Instrument List	22/11/2018	22/11/2018	23/11/2018

## DCR Reports

PROCESS : TOTAL DCR COUNT FOR -JB1096

S.NO.	DCR NUMBER	DESCRIPTION	ELEMENT	STATUS	REQUEST PRIORITY	COMPONENT STATUS	CREATED BY	APPROVER	Owner Department
1	BO1030641	TECHNICAL SPECIFICATION FOR FD FAN	50470301	Approved	Work can proceed	Work Stopped	3192	0384	PROCESS
2	BO1033961	FD FAN GA	50470301	Approved	Work can proceed	Under manufacturing	3192	0384	PROCESS
3	BO1031403	P.O TECHNICAL SPECIFICATION FOR BLOWDOWN TRANSFER PUMP	50480301	Approved	Work can proceed	Work Stopped	3192	0384	PROCESS
4	BO1034118	BLOWDOWN PUMP	50480301	Approved	Work can proceed	Under manufacturing	3192	0384	PROCESS
5	BO1030548	TECHNICAL SPECIFICATION FOR OTHER SAFETY VALVES	50500100	Approved	Work can proceed	Work Stopped	3192	0384	PROCESS
6	BO1031808	ga an data sheet for safety valves	50500100	Approved	Work can proceed	Under manufacturing	3192	0384	PROCESS
7	BO1032459	GA AND DATA SHEET FOR OTHER SAFETY VALVES	50500100	Approved	Work can proceed	Under manufacturing	3192	0384	PROCESS
8	BO1034830	SAFETY VALVE DATA SHEET AND DRAWING	50500100	Approved	Work can proceed	Under manufacturing	3192	0384	PROCESS
9	BO1031805	GA AND DATA SHEET FOR SAFETY VALVES	50500101	Under Creation	Work can proceed	Manufacturing Yet to start	3192	0384	PROCESS
10	BO1031806	GA AND DATA SHEET FOR SAFETY VALVES	50500101	Under Creation	Work can proceed	Manufacturing Yet to start	3192	0384	PROCESS
11	BO1033248	TECHNICAL SPECIFICATION FOR SILENCER	50500200	Approved	Work can proceed	Work Stopped	3192	0384	PROCESS
12	BO1032482	TECHNICAL SPECIFICATION FOR VALVES	50500300	Approved	Work can proceed	Work Stopped	3192	0384	PROCESS
13	BO1034298	VALVE SPECIFICATION	50500300	Approved	Work can proceed	Work Stopped	3192	0384	PROCESS
14	BO1029809	P.O. TECHNICAL SPECIFICATION FOR BLOWDOWN HEAT EXCHANGER	50560200	Approved	Work can proceed	under progress	3192	0384	PROCESS
15	BO1033138	BLOWDOWN COOLER GA	50560200	Approved	Work can proceed	Under manufacturing	3192	0384	PROCESS
16	BO1027486	TOYO REV-1	50990200	Approved	Work can proceed	under progress	3192	0384	PROCESS
17	BO1028760	TOYO - REV - 02	50990200	Approved	Work can proceed	under progress	2303	0384	PROCESS
18	BO1030381	PID	50990200	Approved	Work can proceed	Work Stopped	3192	0384	PROCESS
19	BO1032161	Toyo - Rev-04	50990200	Approved	Work can proceed	Under manufacturing	3225	0384	PROCESS
20	BO1033043	TOYO - REV-05	50990200	Approved	Work can proceed	Under manufacturing	3192	0384	PROCESS
21	BO1030351	INTERNAL INSULATION DATA	50991000	Approved	Work can proceed	Work Stopped	3192	0384	PROCESS
22	BO1033899	blowdown tank sizing	50991000	Approved	Work can proceed	Work Stopped	3192	0384	PROCESS

## Transmittal Reports

### CI : TRANSMITTAL - ISSUED FOR PROJECT -JB1096

S.NO.	ID	TYPE	TITLE	STATE	CREATED	APPROVED	ISSUED VIA	ISSUED	ISSUE DATE	OWNER_DEPARTMENT
1	BO1027871	Internal	Tech Specs for Drum Level Gauge	Issued	1593	1593	e mail	1593	05/11/2018	C&I
2	BO1027923	Internal	Tech Specs for Electronic Water level Gauge	Issued	1593	1593	e mail	1593	06/11/2018	C&I
3	BO1028799	Internal	Boiler Instrument List	Issued	1593	1593	e mail	1593	23/11/2018	C&I
4	BO1029490	Internal	Tech Specs for Control Valves	Issued	1593	1593	e mail	1593	05/12/2018	C&I
5	BO1030345	Internal	Tech Specs for RADAR for Blowdown Pit	Issued	1593	1593	e mail	1593	20/12/2018	C&I
6	BO1032420	Internal	Boiler Instrument List	Issued	1593	1593	e mail	1593	28/01/2019	C&I
7	BO1032638	Internal	Boiler Hook Up	Issued	0793	1593	e mail	1593	01/02/2019	C&I
8	BO1032649	Internal	BOILER HOOK UP	Issued	2411	1593	e mail	1593	01/02/2019	C&I
9	BO1032729	Internal	Tech Specs for CEMS	Issued	1593	1593	e mail	1593	01/02/2019	C&I
10	BO1033392	Internal	Tech Specs for SWAS system	Issued	1593	1593	e mail	1593	12/02/2019	C&I
11	BO1033514	Internal	Tech Specs for Ultrasonic Flow meter	Issued	1593	1593	e mail	1593	14/02/2019	C&I
12	BO1034751	Internal	C & I Documents	Issued	1593	1593	e mail	1593	07/03/2019	C&I
13	BO1034929	Internal	Boiler DCS Interlocks	Issued	1593	1593	e mail	1593	09/03/2019	C&I
14	BO1035386	Internal	Tech Specs for Transmitters	Issued	1593	1593	e mail	1593	18/03/2019	C&I
15	BO1035756	Internal	Tech Specs for PLC	Issued	1593	1593	e mail	1593	25/03/2019	C&I
16	BO1036329	Internal	Tech Specs for GWR for CBD Tank	Issued	1593	1593	e mail	1593	02/04/2019	C&I

## SAR Reports

### Process : SAR - Total Count For PROJECT -JB0986

S.NO.	SAR NUMBER	DESCRIPTION	ELEMENT	STATUS	Created by	Reviewed by	Approved BY	OWNER_DEPARTMENT
1	53	JB0986-50480100-VEN-0004	50480100	Approved	2969- N.SAKTHIVEL	1826	42	PROCESS
2	92	JB0986-50480301-VEN-0001	50480301	Approved	2969-N.SAKTHIVEL	2703	295	PROCESS
3	95	JB0986-50090400-LYT-0008 & JB0986-50990200-PID-000	50990200	Approved	2969-N.SAKTHIVEL	2703	295	PROCESS
4	96	K-5570,K-5571(VENDOR DRAWING)	50470201	Approved	2969-N.SAKTHIVEL	2703	295	PROCESS
5	100	JB0986-50990200-PID-0002& JB0986-50270100-027-0011	50990200	Approved	0877-DINESH DHRUV	2703	295	PROCESS
6	106	JB0986-50990500-CTL-0002	50990200	Approved	2538-DILEEP MISHRA	2451	552	PROCESS
7	109	A50063-68080200-409-0017	50460200	Under Review	2892-chandra prakash	9969		PROCESS
8	110	JB0986-50450100-LYT-0001	50450101	Approved	2982-CHANDRA PRAKASH	1826	42	PROCESS
9	121	K-5569	50470400	Approved		2703	1394	PROCESS
10	126	SEPLUGAS/ISGEC/CAD/D1TO 03 &JB0986-50450400-VEN-00	50450001	Approved	1517- M.SHUNMUGAM	1826	42	PROCESS
11	128	JB0986-50990500-BCS-0001	50500400	Approved	1828 DEEPAK JAJPURIA	2451	552	PROCESS
12	131	JB0986-50990200-PID-0016	50450001	Approved	0877-DINESH DHRUV	2703	1394	PROCESS
13	132	JB0986-50990200-PID-0014 & JB0986-50090600-132-00	50540000	Approved	0877 Dinesh Dhruv	1826	42	PROCESS
14	146	JB0986-50470400-VEN-0001	50470400	Approved	2892	2703	295	PROCESS
15	154	JB0986-50990200-PID-0003	50990200	Approved	2892	1826	42	PROCESS
16	155	K-5570	50470201	Approved	2892	2703	295	PROCESS
17	156	JB0986-50480500-VEN-0005	50480500	Approved	2892	2703	295	PROCESS
18	157	JB0986-50090100-104-0003 JB0986-50990200-PID-0005	50990200	Approved	2892	2703	295	PROCESS
19	159	A50063-68990100-ASY-0001	50460200	Under Review	2892	2286		PROCESS
20	162	JB0986-50990200-PID-0016	50450600	Approved	phanmugam	1824	384	PROCESS
21	166	JB0986-50480500-VEN-0005, HDA65/13 , P-30586B	50480500	Created	2538	2703		PROCESS

## Element Status Report

### Process : Total Active Elements In PROJECT -JB0986

S.NO.	ELEMENT	STATUS	DESCRIPTION	OWNER_DEPARTMENT
1	50280000	Complete	HP Dosing System	PROCESS
2	50280100	Complete	HP Dosing System	PROCESS
3	50290000	Complete	LP Dosing System	PROCESS
4	50290100	Complete	LP Dosing System	PROCESS
5	50450100	Complete	Oil firing system with electricals and instruments	PROCESS
6	50450400	Complete	Start up oil firing system	PROCESS
7	50460200	Complete	ESP	PROCESS
8	50470000	Complete	Fans and Blowers	PROCESS
9	50470100	Complete	SA Fan assy	PROCESS
10	50470200	Complete	PA Fan assy	PROCESS
11	50470400	Complete	ID Fan assy	PROCESS
12	50470700	Complete	Rootblower assy	PROCESS
13	50480000	Complete	Pumps	PROCESS
14	50480100	Complete	Boiler Feed Pumps assy	PROCESS
15	50480300	Complete	Transfer pump assy	PROCESS
16	50480301	Complete	Transfer pump	PROCESS
17	50480500	Complete	Spray Water Pump assy	PROCESS
18	50500100	Complete	Safety Valve	PROCESS
19	50500200	Complete	Silencer	PROCESS
20	50500300	Complete	Conventional gate-globe-check-ball -3 way and butt	PROCESS
21	50500400	Complete	Motorized Valves	PROCESS
22	50500600	Complete	Blowdown valves	PROCESS
23	50501200	Complete	Steam traps	PROCESS
24	50501400	Complete	Vacuum breaker for deaerator	PROCESS
25	50530100	Complete	Maintenance Tools	PROCESS
26	50572000	Complete	Load Cell	PROCESS
27	50990200	Complete	Process and instrumentation diagrams	PROCESS
28	50991000	Complete	Process Design (Thermal, PG Test and PFD)	PROCESS