

FORMATS

PROXIMITY CARD MESSAGE FORMAT
A TYPICAL EXAMPLE SHOWN IS OF VALLUR TERMINAL

Card number/ ஆட்டை எண்: 0123456789 PROXIMITY CARD



IndianOil

Indian Oil Corporation Limited
Vallur Terminal, Chennai

இந்தியன் ஆயில் கார்ப்பரேஷன் லிமிடெட்
வல்லூர் டெர்மினல், சென்னை

Card number/ ஆட்டை எண்: 0123456789 PROXIMITY CARD

- Proximity card must be kept clean and tidy.
- ப்ராக்ஸிமிட்டி கார்டு சுத்தமாகவும் நேர்த்தியாகவும் வைக்க வேண்டும்.
- In case proximity card is lost, please inform the card issuer immediately.
- ப்ராக்ஸிமிட்டி கார்டு தொலைந்துவிட்டால், கார்டு வழங்குபவருக்கு உடனடியாகத் தெரிவிக்கவும்.
- If this proximity card is found anywhere, please send the same to the below mentioned address.
- இந்த கார்டு எங்காவது காணப்பட்டால், கீழே குறிப்பிடப்பட்டுள்ள முகவரிக்கு அதை அனுப்பவும்.

Indian Oil Corporation Limited
Vallur Terminal, Chennai
Kondakkarai Village,
S.R. Palayam Post, Chennai - 600 120.

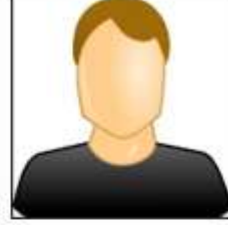
VISITOR PASS FORMAT



IndianOil

इंडियन ऑयल कॉरपोरेशन लिमिटेड / Indian Oil Corporation Limited
XXXXXX टर्मिनल / XXXXXX Terminal
आगतक पास / Visitor Pass

- | | | |
|---|---|------------------------|
| 1. पास संख्या/Pass Number | : | VISIT90001 |
| 2. आगतक का नाम/Visitor's Name | : | Aftab Ahmad |
| 3. आगतक का पता/Visitor's Address | : | Mulund West, Mumbai |
| 4. कंपनी का नाम/Company Name | : | EINS |
| 5. मिलने वाला व्यक्ति/Person to Visit | : | Patel |
| 6. प्रवेश का समय /In-Time | : | 31-12-2021 12:09:19 PM |
| 7. निकास समय/Out-Time | : | 31-12-2021 18:00:00 PM |
| 8. महीने में मिलने की संख्या/
No. of Visits in Month | : | 2 |
| 9. मिलने का स्थान/Visiting Area | : | Admin |
| 10. मोबाइल नंबर/Mobile Number | : | 8879977601 |
| 11. आधार नंबर/Aadhar Number | : | 344595140000 |
| 12. वाहन संख्या/Vehicle Number | : | RJ02CA1749 |



कार्ड नंबर/Card Number: 10101
उद्देश्य/Purpose : Personal

पास जारीकर्ता
Pass Issue By

आगतक हस्ताक्षर
Visitor Sign

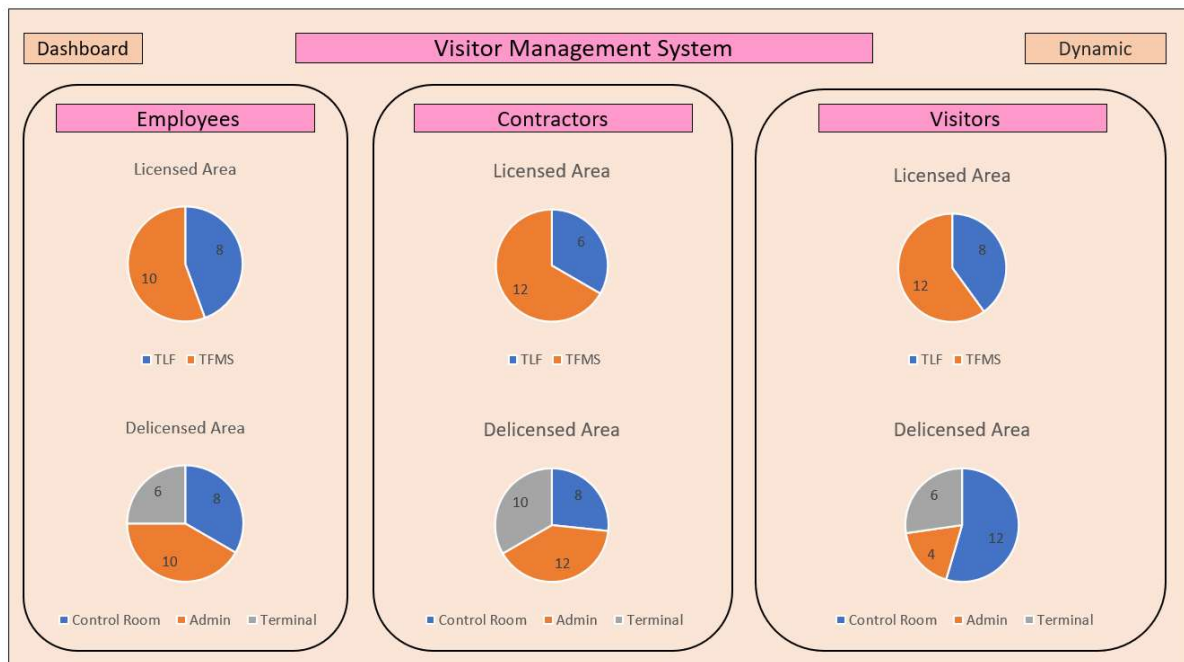
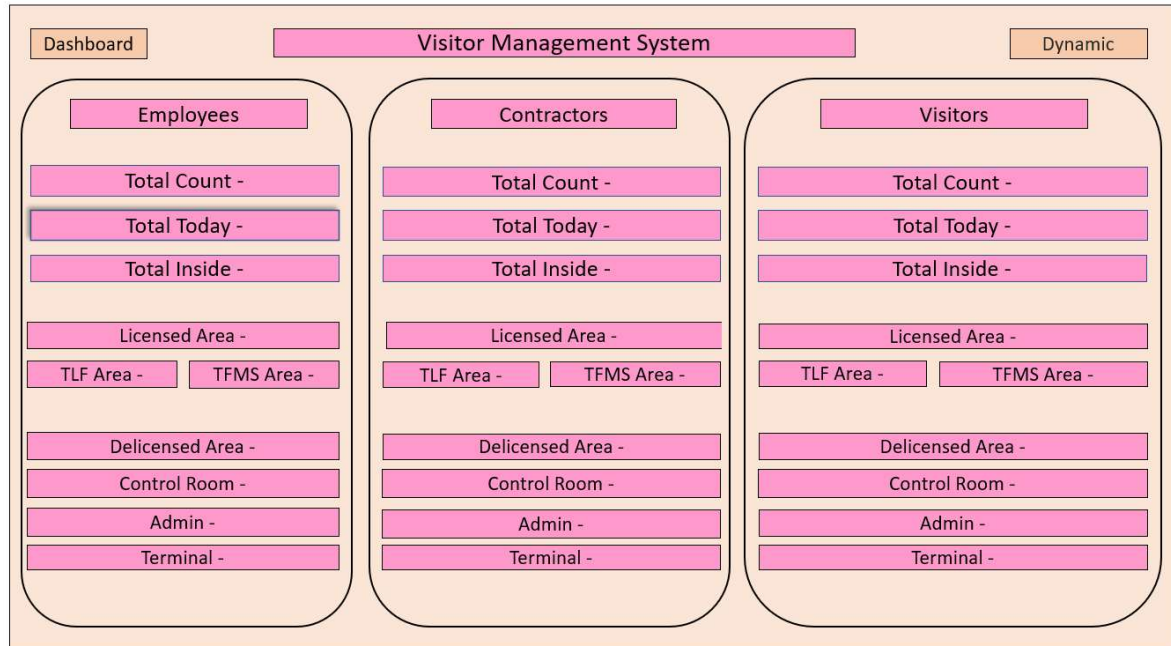
मिलने वाले व्यक्ति के हस्ताक्षर
Signature of Person Visited

आवश्यक निर्देश और सुरक्षा से संबंधित जानकारी

Essential Instructions and Safety Information

- इंडियन ऑयल में आपका स्वागत है।
Welcome to Indian Oil.
- आपकी सुरक्षा हमारा कर्तव्य है। चूंकि परिसर में ज्वलनशील सामग्रियों का भंडारण है, इसलिए परिसर में प्रवेश करने से पहले निम्नलिखित "करें" और "न करें" को ध्यान में रखें।
Your safety is our duty. Since there is a storage of flammable materials, keep in mind the following DO's and DONT's before entering the premises.
- परिसर में चिंगारी युक्त पदार्थ जैसे माचिस, लाइटर, हथियार आदि ले जाना मना है। परिसर में प्रवेश करने से पहले इन्हें प्रवेश द्वार पर जमा कर दें।
It is forbidden to carry spark-containing substances like matches, lighters, weapons etc. in the premises. Please deposit these at the entrance gate before entering the premises.
- परिसर के अंदर धूम्रपान/सिगरेट पीना सख्त प्रतिबंधित है। मोबाइल फोन, लैपटॉप, टॉर्च आदि अन्य इलेक्ट्रॉनिक सामान ले जाने की मनाही है।
Smoking/Cigarette lighting is strictly prohibited inside the premises. It is forbidden to carry mobile phone, laptops, torches, etc. and another electronic item, etc.
- परिसर के अंदर फोटोग्राफी/वीडियोग्राफी प्रतिबंधित है। खतरनाक क्षेत्र में प्रवेश करने के लिए विशेष अनुमति की आवश्यकता है।
Photography/ videography is prohibited inside the premises. special permission is required to enter the hazardous area.
- सुरक्षा हेलमेट और सेफ्टी शूज के बिना ऑपरेटिंग/खतरनाक क्षेत्र में प्रवेश न करें। सेफ्टी शूज पहनना जरूरी है। किसी खतरनाक क्षेत्र में नायलॉन के कपड़ों के साथ प्रवेश न करें। किसी भी उपकरण को न छूएं और न ही पाइप लाइन पर चलें।
Do not enter the operating/hazardous area without a safety helmet and safety shoes. Wearing safety shoes is necessary. Do not enter with nylon clothing in a hazardous area. Do not touch any equipment or walk on the pipeline.

VMS DASHBOARD



Dashboard

Category

Employees

Visitor Management System

Dynamic

Name	ID	Check-In Time	Check-Out Time	Location
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Dashboard

Category

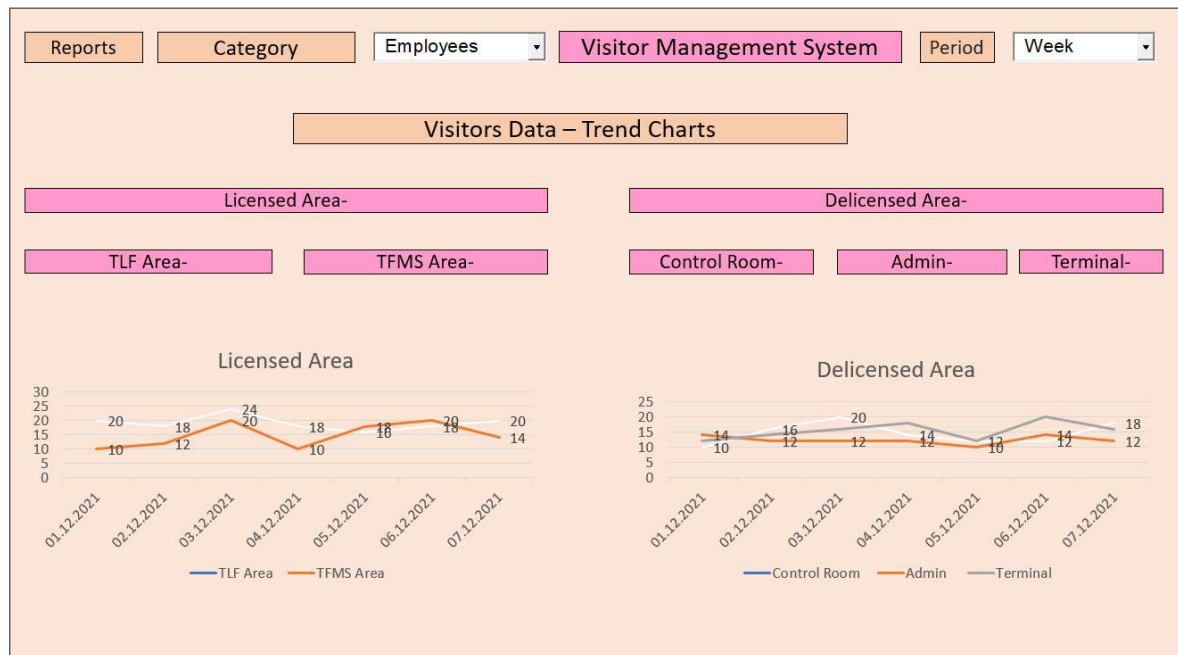
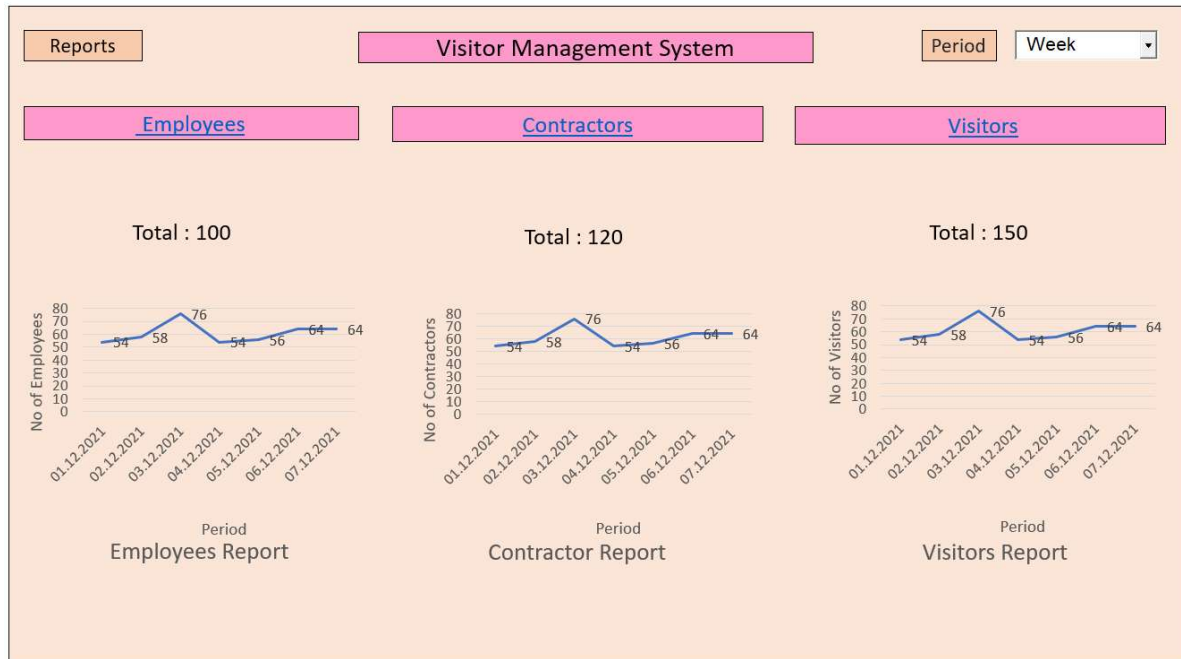
Contractors

Search Name

Dynamic

New Visitor Analytics

Name	Check-In Time	Check-Out Time	Already Registered ID	First Time Registration
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Reports

Category

Contractors

Employee Name

Sanjay

Period

Week

Employee wise Visitor Analytics

Name	ID	Check-In Date	Check-In Time	Check-Out Date	Check-Out Time	Employee Visited
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1. All Employee should come

2. From Name option filter could be done

Reports

Category

Employees

Search Name

Sanjay

Month

Oct

Total Visit: 2

25	26	27	31	1/2 January	
Click to add text	Click to add text	Click to add text	Click to add text	Click to add text	Click to add text
3	4	5	6	7	8/9
Click to add text	Click to add text	Click to add text	Click to add text	Click to add text	Click to add text
10	11	12	13	14	15/16
Click to add text	Click to add text	Click to add text	Click to add text	Click to add text	Click to add text
17	18	19	20	21	22/23
Click to add text	Click to add text	Click to add text	Click to add text	Click to add text	Click to add text
24	25	26	27	28	29/30
Click to add text	Click to add text	Click to add text	Click to add text	Click to add text	Click to add text
31	1 February	2	3	4	5/6
Click to add text	Click to add text	Click to add text	Click to add text	Click to add text	Click to add text

WEB SERVER

WEB SERVER

Username :

Password :

Note: Central login [user name](#) and password to be used for login



Region

Southern Region

State Office

TAPSO

Location

Malkapur

Index

TLF Analytics

Date:

DD/MM/YYYY

SN	Description	Details	SN	Efficiency Parameter	Details
1	First TT Entrance Time		18	Average FAN Generation to License area Entry Time	
2	Loading Start Time		19	Average License area Entry to Start of Loading (Waiting Time)	
3	First TT Invoice Time		20	Average Invoice waiting Time	
4	First TT Exited Time		21	Average TT Cycle Stamp (Reporting to Exit)	
5	TTS Reported		22	Average TT Cycle Stamp (Terminal Entry to Exit)	
6	TTS in Register Status		23	Average TT Cycle Stamp (License Entry to Exit)	
7	TT in Authorized Status (Fan Generated)		24	Average TT Cycle Stamp (Loading Start to End)	
8	Number of FAN cancelled		25	Min TT Cycle Stamp (Reporting to Exit)	
9	TTS in License Area		26	Min TT Cycle Stamp (Terminal Entry to Exit)	
10	TT Under Loading		27	Max TT Cycle Stamp (Reporting to Exit)	
11	TT waiting for loading		28	Max TT Cycle Stamp (Terminal Entry to Exit)	
12	TTS waiting for invoice		29	Average Bay Utilization (% Time)	
13	TTS Exited		30	Bay Utilization variation	
14	Number of TTS Loaded		31	Bay Performance (Average KL/min)	
15	Last TT loaded Time		32	Average Register to FAN Generation Time	
16	Last TT exited Time		33	Manual Bay allocation/Reauthorization (No of TTS)	
17	Number of TTS Overfilled		34		

Region

Southern Region

State Office

TAPSO

Location

Malkapur

Index

Tank Farm Analytics

Date:

DD/MM/YYYY

MS

DORMANT

DETAICH

DORMANT

1824

4814

1

YU05

YU06

YU12

WATER

13093

8998

9398

FW-1

FW-2

FW-3

Tank Wise Product Quantity

HSD

DORMANT

DETAICH

DORMANT

9433

9546

11168

YU01

YU02

YU04

ATF

DORMANT

DETAICH

1115

10805

YU07

YU08

Tank Farm Trends

ETHANOL (UG)

DORMANT

DORMANT

2311

1597

YU0A

YU0B

SKO

DETAICH

DORMANT

3150

1751

YU09

YU10

SN	Description	Status
1	Number of Tanks Radar not working	
2	Number of Tanks AOPS not working	
3	Number of Tanks MSTW not working	
4	Number of Tanks level difference Primary vs Secondary	
5	Number of Dyke valve open	

Region

Southern Region

State Office

TAPSO

Location

Malkapur

Index

Product Pumps

Date:

DD/MM/YYYY

MS

Run

P 01A

L/R A/M

Run Hours:

Run

P 01B

L/R A/M

Run Hours:

Stop

P 01C

L/R A/M

Run Hours:

HSD

Run

P 02A

L/R A/M

Run Hours:

Run

P 02B

L/R A/M

Run Hours:

Run

P 02C

L/R A/M

Run Hours:

Stop

P 02D

L/R A/M

Run Hours:

ETHANOL

Run

P 03A

L/R A/M

Run Hours:

Run

P 03B

L/R A/M

Run Hours:

Stop

P 03C

L/R A/M

Run Hours:

BIODIESEL

Run

P 04A

L/R A/M

Run Hours:

Stop

P 04B

L/R A/M

Run Hours:

ATF

Run

P 05A

L/R A/M

Run Hours:

Run

P 05B

L/R A/M

Run Hours:

Run

P 05C

L/R A/M

Run Hours:

Stop

P 05D

L/R A/M

Run Hours:

SKO

Run

P 06A

L/R A/M

Run Hours:

Stop

P 06D

L/R A/M

Run Hours:

SN	Description	Status
1	Number of Pumps in Auto Remote mode	
2	Number of pumps in maintenance more than a week	
3	Average % of Pump utilization	
4	Number of Idling pumps (Pumps not run more than a week)	
5	Average Power consumption	
6	Number of Pumps Tripped	
7	Number of Pumps with Duty cycle greater than 50 per hour	

Region

Southern Region

State Office

TAPSO

Location

Malkapur

Index

FE & Jockey Pumps

Date:

DD/MM/YYYY

Fire Engines

PUMP RUNNING

FE 01

L/R A/M

Run Hours:

PUMP RUNNING

FE 02

L/R A/M

Run Hours:

PUMP RUNNING

FE 03

L/R A/M

Run Hours:

PUMP RUNNING

FE 04

L/R A/M

Run Hours:

PUMP STOPPED

FE 05

L/R A/M

Run Hours:

Jockey Pumps

PUMP RUNNING

JP 01

L/R A/M

Run Hours:

PUMP STOPPED

JP 02

L/R A/M

Run Hours:

Foam Feeding Pumps

PUMP RUNNING

FP 01

L/R A/M

Run Hours:

PUMP STOPPED

FP 02

L/R A/M

Run Hours:

SN	Description	Status
1	Number of Fire Engine is in maintenance more than a month	
2	Jockey pump is in maintenance more than a week	
3	Foam pump is in maintenance more than a week	
4	Number of Fire engine is not run for two times in a week for 30 minute continuously.	
5	Fire engine is not run for four hours in a year	
6	Hydrant system was not in Auto for Day (Continuously more than a hour)	
7	Fire water tank not topped up	
8	Number of tanks sprinkler and foam facility is not tested. (Frequency configurable)	
9	Number of foam tank level low	

Region

Southern Region

State Office

TAPSO

Location

Malkapur

Index

Critical Alarms

Date:

DD/MM/YYYY

ESD	AOPS (HiHiHi)	HiHi	HCD	MCP
1. TLF	1. Tank1	1. Tank1	1. L1	1. L1
2. CR	2. Tank2	2. Tank2	2. L2	2. L2
3. SR	3. Tank3	3. Tank3	3. L3	3. L3
4. LIC	4. Tank4	4. Tank4	4. L4	4. L4
5. PH	5. Tank5	5. Tank5	5. L5	5. L5
6. TF	6. Tank6	6. Tank6	6. L6	6. L6

CAUSE AND EFFECT TYPICAL SCREEN

Station - Default - CAUSE & EFFECT (PROCESS_CAUSE_AND_EFFECT.HMI)

STATION EDIT VIEW CONTROL ACTION CONFIGURE HELP MAIN INDEX

Zoom To Fit MAIN INDEX Command

CAUSE & EFFECT

PROCESS CAUSE & EFFECT

ESD

CAUSE EFFECT	PROCESS CAUSE & EFFECT											
	INLET ROSOV			OUTLET ROSOV			RECIRCULATION ROSOV			DBBV		
	TANK INLET ROSOV CLOSURE COMMAND	TANK INLET ROSOV OPEN COMMAND	TANK INLET ROSOV ESD COMMAND	TANK OUTLET ROSOV CLOSURE COMMAND	TANK OUTLET ROSOV OPEN COMMAND	TANK OUTLET ROSOV ESD COMMAND	TANK RECIR. ROSOV CLOSURE COMMAND	TANK RECIR. ROSOV OPEN COMMAND	TANK RECIR. ROSOV ESD COMMAND	TANK INLET DBBV ESD COMMAND	TANK OUTLET DBBV ESD COMMAND	TANK RECIR. DBBV ESD COMMAND
1. FLARE ESD/PS AT CONTROL ROOM												
2. FLARE ESD/PS AT QUARANTY ROOM												
3. FLARE ESD/PS AT TIR ROOM												
4. FLARE ESD/PS AT ILG CONTINUA												
5. QUARANTY ESD/PS AT ILG CONTINUA												
6. TANK ESD/PS AT TIR												
7. FLARE ESD/PS AT TIR												
8. JOPS LEVEL SWITCH ACTIVATED WS TANK 01												
9. JOPS LEVEL SWITCH ACTIVATED WS TANK 02												
10. JOPS LEVEL SWITCH ACTIVATED WS TANK 03												
11. JOPS LEVEL SWITCH ACTIVATED FOR TANK 04												
12. JOPS LEVEL SWITCH ACTIVATED FOR TANK 05												
13. JOPS LEVEL SWITCH ACTIVATED FOR TANK 06												
14. JOPS LEVEL SWITCH ACTIVATED FOR TANK 07												
15. JOPS LEVEL SWITCH ACTIVATED FOR TANK 08												
16. JOPS LEVEL SWITCH ACTIVATED FOR TANK 09												
17. JOPS LEVEL SWITCH ACTIVATED FOR TANK 10												
18. JOPS LEVEL SWITCH ACTIVATED FOR TANK 11												

Normal ☐ Cause Generated but Effect Not Occurred ☐ Cause Generated and Effect Occurred ☒

LEGENDS

INDEX SYSTEM ARCHITECTURE ESD MS ETHANOL HSD PCK BAY INDEX SECURITY BARRIER GATE

01-Mar-23 07:23:46 Controllers MTHR_CNTR04SEC OFFNET U 15 Server: Connection FAILED

16-Mar-23 11:08:00

Station - Default - HCD CAUSE & EFFECT (HCD_CAUSE_AND_EFFECT.HMI)

STATION EDIT VIEW CONTROL ACTION CONFIGURE HELP MAIN INDEX

Zoom To Fit MAIN INDEX Command

HCD CAUSE & EFFECT

OPEN PATH HCD CAUSE & EFFECT

ESD

CAUSE EFFECT	OPEN PATH HCD CAUSE & EFFECT											
	ROOSTER				BEACH				LEGENDS			
	IN CONTROL ROOM	NEAR MB TIK-01	NEAR MB TIK-02	NEAR MB TIK-03	NEAR MB TIK-04	NEAR MB TIK-05	NEAR MB TIK-06	NEAR MB TIK-07	NEAR MB TIK-08	NEAR MB TIK-09	NEAR MB TIK-10	NEAR MB TIK-11
1. OP-01-01-001 TANK 01 IN USE												
2. OP-01-02-001 TANK 02 IN USE												
3. OP-01-03-001 TANK 03 IN USE												
4. OP-01-04-001 TANK 04 IN USE												
5. OP-01-05-001 TANK 05 IN USE												
6. OP-01-06-001 TANK 06 IN USE												
7. OP-01-07-001 TANK 07 IN USE												
8. OP-01-08-001 TANK 08 IN USE												
9. OP-01-09-001 TANK 09 IN USE												
10. OP-01-10-001 TANK 10 IN USE												
11. OP-01-11-001 TANK 11 IN USE												
12. OP-01-12-001 TANK 12 IN USE												
13. OP-01-13-001 TANK 13 IN USE												
14. OP-01-14-001 TANK 14 IN USE												
15. OP-01-15-001 TANK 15 IN USE												
16. OP-01-16-001 TANK 16 IN USE												
17. OP-01-17-001 TANK 17 IN USE												

Normal ☐ Cause Generated but Effect Not Occurred ☐ Cause Generated and Effect Occurred ☒

LEGENDS

INDEX SYSTEM ARCHITECTURE ESD MS ETHANOL HSD PCK BAY INDEX SECURITY BARRIER GATE

01-Mar-23 07:23:46 Controllers MTHR_CNTR04SEC OFFNET U 15 Server: Connection FAILED

16-Mar-23 11:19:47

[illegible]