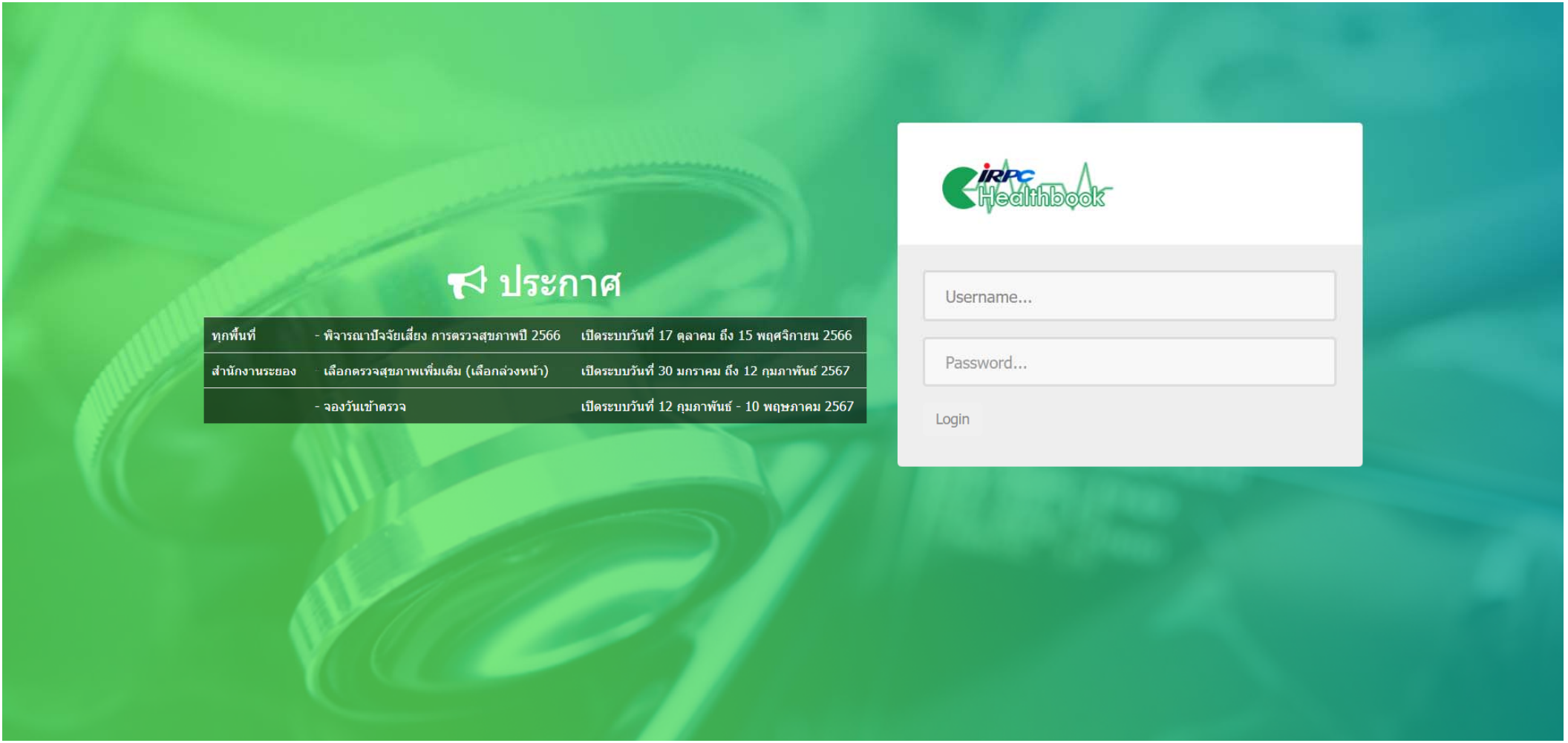
เอกสารแนบที่ 7

เอกสารการสืบค้นฐานข้อมูลสุขภาพพนักงาน

ระบบ E-Health book



เอกสารแนบที่ 8

เอกสารปริมาณกำมะถันในน้ำมันเตา

IRPC Public Company Limited

Analytical Service Refinery, Lube Base Oil & RDCC
299 Moo 5, Sukhumvit Rd., Tumbon Chungnern, Amphur Muang, Rayong 21000, Thailand
Tel : +66 (0) 3861-3571 to 80 Ext. 2241-2244,4318-4322 , Telefax : +66 (0) 3861-2812 to 3

Laboratory Analysis Report

Sample Name	: Fuel Oil	**Report Number**	: ALR-LAR-2406-03334
Source	: 61T102	**Sampling Date/Time**	: 20-May-2024 18:00
Sample ID	: ALR-2405007315	**Sampling By**	: TLLB
Batch Number	: -	**Received Date/Time**	: 20-May-2024 18:32
Vessel/Truck	: -	**Sample Tested Date**	: 20-May-2024 19:26
Sample Type	: -	**Reported Date**	: 05-Jun-2024 09:58

Properties	Test Method	Unit	Specification	Result
Kinematic Viscosity @ 50 degree C	ASTM D 445	cSt.	Report	164.5
Sulfur Content	ASTM D 4294	%wt.	Report	0.875

1.

2. This report shall not be produced, except in full, without the written approval of the laboratory.

Form No : LIMS-001

เอกสารแนบที่ 9

เอกสารปริมาณกำมะถันในถ่านหิน

SCCI
Independent Assurance Services

AA 0242331 A

Job No. : BJB 22210 QQ

CERTIFICATE OF WEIGHT

THIS IS CERTIFY that the undersigned Surveyor of PT SURVEYOR CARBON CONSULTING INDONESIA (SCCI) INDONESIA. did carry out a draft survey on board the following vessel according to SNI 7986:2014 and based on either measurements or scales and tables produced by the said vessel, the total cargo loaded on board this vessel was determined and reported as follows :

GENERAL PARTICULARS

VESSEL NAME	: MV. REGO
QUANTITY	: 55,000 MT
CONSIGNEE	: TO ORDER
NOTIFY	: EASTERN PEARL CO., LTD. 240/42 AYODHAYA TOWER, 20TH FLOOR, RATCHADAPISEK ROAD, HUAYKWANG, BANGKOK, 10310 THAILAND
PORT OF DISCHARGE	: IRPC PORT, RAYONG, THAILAND
DESCRIPTION OF GOODS	: INDONESIAN STEAM COAL IN BULK
B/L DATE	: JUNE 17, 2024
DATE OF LOADING	: JUNE 10 - 17, 2024

This draft survey was done with the Chief Officer of the said vessel in attendance. From the figures obtained by mean of the vessel's draft checked at the time initial and final draft surveys it was concluded that the total weight of cargo loaded on board the vessel, proved to be:

55,000 MT

This report reflects our finding at time and place of inspection and cl
that it does not relieve parties from their contractual obligations. Al
and in accordance with practice and standard generally accepted
F-OPR-05-02

SCCI
Independent Assurance Services

AA 0242333 A

Job No. : BJB 22210 QQ

DRAFT SURVEY REPORT

VESSEL NAME	: MV. REGO				
QUANTITY	: 55,000 MT				
CONSIGNEE	: TO ORDER				
NOTIFY	: EASTERN PEARL CO., LTD. 240/42 AYODHAYA TOWER, 20TH FLOOR, RATCHADAPISEK ROAD, HUAYKWANG, BANGKOK, 10310 THAILAND				
PORT OF DISCHARGE	: IRPC PORT, RAYONG, THAILAND				
DESCRIPTION OF GOODS	: INDONESIAN STEAM COAL IN BULK				
B/L DATE	: JUNE 17, 2024				
DATE OF LOADING	: JUNE 10 - 17, 2024				
		GRT	: 32,415	L.B.P.	: 185.6 m
		Deadweight	: 58,729 MT	Summer Draft	: 12.828 m
		Initial Draft	: 5.4875 m	Final Draft	: 12.54808 m
		dd F	: 4.45 m	dd F	: 9.95 m
		dd M	: -	dd M	: -
Initial Survey	: 13:30 - 14:30 hrs 10 June 2024	dd A	: 9.95 m	dd A	: 9.52 m
Loading Commenced	: 23:37 hrs 10 June 2024	TPC	: 52.07 MT	TPC	: 57.49 MT
Loading Completed	: 22:58 hrs 17 June 2024	LCF	: -6.06 m	LCF	: 2.61 m
Final Survey	: 22:59 - 23:50 hrs 17 June 2024	dM/dZ	: 17.428	dM/dZ	: 7.872

	INITIAL		FINAL	
Corrected Density	1.0175		1.017	
Draft Forward Port	4.380	METRES	12.400	METRES
Draft Forward Starboard	4.350	METRES	12.400	METRES
Draft Forward Mean	4.365	METRES	12.400	METRES
Correction	-0.057	METRES	-0.004	METRES
Corrected Forward Draft	4.308	METRES	12.396	METRES
Draft Aft Port	6.570	METRES	12.570	METRES
Draft Aft Starboard	6.520	METRES	12.570	METRES
Draft Aft Mean	6.545	METRES	12.570	METRES
Correction	0.127	METRES	0.009	METRES
Corrected Draft Aft	6.672	METRES	12.579	METRES
Fore and Aft Mean	5.49000	METRES	12.48750	METRES
Draft Port Midships Corr'd	5.400	METRES	12.570	METRES
Draft Starboad Midships Corr'd	5.360	METRES	12.570	METRES
Midships Mean Corr'd	5.380	METRES	12.570	METRES
Mean of Means	5.43500	METRES	12.52875	METRES
Double Mean of means	5.40750	METRES	12.549375	METRES
Displacement	26,814.000	M/TONS	66,213.025	M/TONS
1st Trim Correction	-401.911	M/TONS	14.795	M/TONS
2nd Trim Correction	26.238	M/TONS	0.071	M/TONS
Displacement corr'd for Trim	26,438.327	M/TONS	66,227.891	M/TONS
Density Correction	-193.451	M/TONS	-516.891	M/TONS
Corrected Displacement	26,244.876	M/TONS	65,710.990	M/TONS
Ballast	15,505.700	M/TONS	80.000	M/TONS
Freshwater	218.000	M/TONS	136.000	M/TONS
Fuel Oil	971.100	M/TONS	955.500	M/TONS
Diesel Oil	127.000	M/TONS	126.400	M/TONS
Others / Lubrication Oil	-	M/TONS	-	M/TONS
Total Known Weights	16,831.800	M/TONS	1,297.900	M/TONS
Displacement	26,244.876	M/TONS	65,710.990	M/TONS
Lightship Weight	9,085.000	M/TONS	9,085.000	M/TONS
Total Known Weights	16,831.800	M/TONS	1,297.900	M/TONS
Constant	328.076	M/TONS	328.076	M/TONS
	CARGO LOADED		55,000	M/TONS

From the figure obtained by means of the ship's draft checked at the time of the initial and final surveys according to SNI 7986:2014, we hereby certify the weight of the cargo which was loaded on the above vessel to be as follows :

Weight : 55,000 MT

Remarks : *DURING FINAL DRAFT SURVEY SEA SMELL CONDITION ABOU*

This report reflects our finding at time and place of inspection and that it does not relieve parties from their contractual obligations. All inspection and in accordance with practice and standard generally accepted in trade.

SCCI
Independent Assurance Services

AA 0242334 A

Job No. : BJB 22210 QQ

CERTIFICATE OF HOLD CLEANLINESS

VESSEL NAME	:	MV. REGO
QUANTITY	:	55,000 MT
CONSIGNEE	:	TO ORDER
NOTIFY	:	EASTERN PEARL CO., LTD. 240/42 AYODHAYA TOWER, 20TH FLOOR, RATCHADAPISEK ROAD, HUAYKWANG, BANGKOK, 10310 THAILAND
PORT OF DISCHARGE	:	IRPC PORT, RAYONG, THAILAND
DESCRIPTION OF GOODS	:	INDONESIAN STEAM COAL IN BULK
B/L DATE	:	JUNE 17, 2024
DATE OF LOADING	:	JUNE 10 - 17, 2024

THIS IS TO CERTIFY THAT the undersigned surveyor to PT SURVEYOR CARBON CONSULTING INDONESIA (SCCI) INDONESIA. did carry out survey of hold cleanliness attend on board :

MV. REGO

Port of registry : MAJURO, call sign : V7U16 ,with 32,415 tons grt, and 58,729 tons dwt,
while she was lying afloat at : **TABONEO ANCHORAGE, SOUTH KALIMANTAN, INDONESIA**

scheduled to load cargo of : **INDONESIAN STEAM COAL IN BULK**
the cargo was to be loaded into the following ship's holds: Hold no 01 up to 05

Report :

It was noted that previous cargo was : **COAL**
and method of cleaning were as follows :

- SWEEPING
- CLEANING
- WASHING

The above hold(s) in our opinion, as far as could be ascertained without the use of staging was found to be clean and in a fit condition to receive the cargo intended.

This report reflects our finding at time and [illegible] ship that it does not relieve parties from their [illegible] and in accordance with practice and standard generally accepted in trade. Our responsibility is limited to the exercise of reasonable care and due diligence.
FORM-05-04

SCCI

SCCI
Independent Assurance Services

AA 0242335 A

Job No. : BJB 22210 QQ

CERTIFICATE OF ORIGIN

VESSEL NAME	:	MV. REGO
QUANTITY	:	55,000 MT
CONSIGNEE	:	TO ORDER
NOTIFY	:	EASTERN PEARL CO., LTD. 240/42 AYODHAYA TOWER, 20TH FLOOR, RATCHADAPISEK ROAD, HUAYKWANG, BANGKOK, 10310 THAILAND
PORT OF DISCHARGE	:	IRPC PORT, RAYONG, THAILAND
DESCRIPTION OF GOODS	:	INDONESIAN STEAM COAL IN BULK
B/L DATE	:	JUNE 17, 2024
DATE OF LOADING	:	JUNE 10 - 17, 2024

WE HEREBY CERTIFY THAT THE COAL SHIPPED ON BOARD IS OF INDONESIAN ORIGIN.

This report reflects our finding at time and [illegible] that it does not relieve parties from their [illegible] and in accordance with practice and standard generally accepted in trade. Our responsibility is limited to the exercise of reasonable care and due diligence.

SCCI

SCCI
Independent Assurance Services

AA 0242337 A

Job No. : BJB 22210 QQ

CERTIFICATE OF SAMPLING AND ANALYSIS

VESSEL NAME	:	MV. REGO
QUANTITY	:	55,000 MT
CONSIGNEE	:	TO ORDER
NOTIFY	:	EASTERN PEARL CO., LTD. 240/42 AYODHAYA TOWER, 20TH FLOOR, RATCHADAPISEK ROAD, HUAYKWANG, BANGKOK, 10310 THAILAND
PORT OF DISCHARGE	:	IRPC PORT, RAYONG, THAILAND
DESCRIPTION OF GOODS	:	INDONESIAN STEAM COAL IN BULK
B/L DATE	:	JUNE 17, 2024
DATE OF LOADING	:	JUNE 10 - 17, 2024

THIS IS TO CERTIFY, that we have performed the inspection of the coal consignment nominated above. Gross samples were drawn mechanically during loading to the barge in accordance with ASTM D7430-18a^{e1} Standard Methods. Samples were prepared and analyzed in accordance with the ASTM Standards Methods, the result are as follows:

PARAMETERS	BASIS		RESULT	UNITS	
GROSS CALORIFIC VALUE	ADB	:	7053	KCAL/KG	ASTM D5865/D5865M-19
GROSS CALORIFIC VALUE	ARB	:	6539	KCAL/KG	ASTM D5865/D5865M-19
NET CALORIFIC VALUE	ARB	:	6247	KCAL/KG	ASTM D5865/D5865M-19
TOTAL MOISTURE	ARB	:	9.98	%	ASTM D3302/D3302M-19
INHERENT MOISTURE	ADB	:	2.90	%	ASTM D3173/D3173M-17a
ASH CONTENT	ADB	:	8.95	%	ASTM 3174-12(2018)^{e1}
SULPHUR	ADB	:	0.49	%	ASTM D4239-18^{e1}
VOLATILE MATTER	ADB	:	43.59	%	ASTM D3175-20
FIXED CARBON	ADB	:	44.56	%	BY DIFFERENCE
HGI		:	46		ASTM D409/D409M-16
CHLORINE	ADB	:	0.007	%	ASTM D4208-19
AFT					
-INITIAL DEFORMATION TEMP		:	1450	ºC	ASTM D1857/D1857M-18
SIZE 0-50 MM					

This certificate reflects our finding at time and place [redacted] the understanding that it does not relieve parties from their contract and in accordance with practice and standard [redacted] due diligence.

F-OPR-05-01

SCCI
Independent Assurance Services

AA 0242338 A

Job No. : BJB 22210 QQ

CERTIFICATE OF SAMPLING AND ANALYSIS

VESSEL NAME	:	MV. REGO
QUANTITY	:	55,000 MT
CONSIGNEE	:	TO ORDER
NOTIFY	:	EASTERN PEARL CO., LTD. 240/42 AYODHAYA TOWER, 20TH FLOOR, RATCHADAPISEK ROAD, HUAYKWANG, BANGKOK, 10310 THAILAND
PORT OF LOADING	:	TABONEO ANCHORAGE, SOUTH KALIMANTAN, INDONESIA
PORT OF DISCHARGE	:	IRPC PORT, RAYONG, THAILAND
DESCRIPTION OF GOODS	:	INDONESIAN STEAM COAL IN BULK
B/L DATE	:	JUNE 17, 2024
DATE OF LOADING	:	JUNE 10 - 17, 2024

THIS IS TO CERTIFY, that we have performed the inspection of the coal consignment nominated above. Gross samples were drawn mechanically during loading to the barge in accordance with ASTM D7430-18a^{e1} Standard Methods. Samples were prepared and analyzed in accordance with the ASTM Standards Methods, the result are as follows:

PARAMETERS	BASIS		RESULT	UNITS	
ULTIMATE ANALYSIS					
CARBON	ADB	:	61.95	%	ASTM D5373-21
HYDROGEN	ADB	:	4.89	%	ASTM D5373-21
NITROGEN	ADB	:	1.11	%	ASTM D5373-21
SULPHUR	ADB	:	0.49	%	BY CALCULATION
OXYGEN	ADB	:	19.71	%	ASTM D4239-18^{e1}
ASH ANALYSIS					
SiO2	DB	:	54.84	%	ASTM D6349-21
Al2O3	DB	:	30.25	%	ASTM D6349-21
Fe2O3	DB	:	4.89	%	ASTM D6349-21
CaO	DB	:	2.78	%	ASTM D6349-21
MgO	DB	:	0.70	%	ASTM D6349-21
Na2O	DB	:	0.55	%	ASTM D6349-21
K2O	DB	:	0.97	%	ASTM D6349-21
SO3	DB	:	0.97	%	ASTM D6349-21
TiO2	DB	:	1.83	%	ASTM D6349-21
P2O5	DB	:	1.65	%	ASTM D6349-21
MnO2	DB	:	0.04	%	ASTM D6349-21
ASH FUSION TEMPERATURE					
INITIAL DEFORMATION (IDT)	REDUCING	:	1450	DEG C	ASTM D1857/D1857M-18
SPHERICAL (ST)	REDUCING	:	1460	DEG C	ASTM D1857/D1857M-18
HEMISPHERICAL (HT)	REDUCING	:	1480	DEG C	ASTM D1857/D1857M-18
FLOW (FT)	REDUCING	:	1500	DEG C	ASTM D1857/D1857M-18

[redacted]

SCCI
Independent Assurance Services

AA 0242339 A

Job No. : BJB 22210 QQ

CERTIFICATE OF SAMPLING AND ANALYSIS

VESSEL NAME	:	MV. REGO
QUANTITY	:	55,000 MT
CONSIGNEE	:	TO ORDER
NOTIFY	:	EASTERN PEARL CO., LTD. 240/42 AYODHAYA TOWER, 20TH FLOOR, RATCHADAPISEK ROAD, HUAYKWANG, BANGKOK, 10310 THAILAND
PORT OF LOADING	:	TABONEO ANCHORAGE, SOUTH KALIMANTAN, INDONESIA
PORT OF DISCHARGE	:	IRPC PORT, RAYONG, THAILAND
DESCRIPTION OF GOODS	:	INDONESIAN STEAM COAL IN BULK
B/L DATE	:	JUNE 17, 2024
DATE OF LOADING	:	JUNE 10 - 17, 2024

THIS IS TO CERTIFY, that we have performed the inspection of the coal consignment nominated above. Gross samples were drawn mechanically during loading to the barge in accordance with ASTM D7430-18a^{e1} Standard Methods. Samples were prepared and analyzed in accordance with the ASTM Standards Methods, the result are as follows:

PARAMETERS	BASIS		RESULT	UNITS
TRACE ELEMENT				
CHLORINE CONTENT	DB	:	0.007	%
MERCURY	DB	:	0.036	UG/G
ARSENIC	DB	:	1.47	UG/G
FLOURINE	DB	:	48	UG/G
PHOSPHOROUS	DB	:	0.066	%
BORON	DB	:	101	UG/G
SELENIUM	DB	:	0.40	UG/G
CADMIUM	DB	:	0.63	UG/G
CHROMIUM	DB	:	10.97	UG/G

This certificate reflects our finding at time and place of inspection and does [redacted] ling that it does not relieve parties from their contractual obligations. All inspec[redacted]ility and in accordance with practice and standard generally accepted in trade. Our responsibility is limited to the exercise of reasonable care and not negligence.

F-OPR-05-01

SCCI

เอกสารแนบที่ 10

เอกสาร Preventive Maintenance Program ประจำปี 2567

PREVENTIVE MAINTENANCE YEARLY SCHEDULE
PLANT: LUBE YEAR: 2024

PRINT DATE 10.06.2024
REVISION 0

(MA1 or MA2) _____
CHECKED : SECTION MGR. (AREA SERVICE)

(MA1 or MA2) _____
APPROVED : DIVISION MGR. (AREA SERVICE)

(CLIENT) _____
CHECKED : SECTION MGR.

(MRM) _____
CHECKED : SECTION MGR.

(MRM) _____
APPROVED : DIVISION MGR.

(CLIENT) _____
APPROVED : DIVISION MGR.

(MAE) _____
CHECKED : SECTION MGR.

(MAE) _____
APPROVED : DIVISION MGR.

(MAI) _____
CHECKED : SECTION MGR.

(MAI) _____
APPROVED : DIVISION MGR.

(MAS) _____
CHECKED : SECTION MGR.

(MAS) _____
APPROVED : DIVISION MGR.

(MAP) _____
ISSUED : PLANNING

DATE _____

(MAG) _____
APPROVED : DIVISION MGR.

PREVENTIVE MAINTENANCE YEARLY SCHEDULE
PLANT: LUBE YEAR: 2024

Form No.
Effective Date 10.06.2024
Revision 0

Legend Text : B = Program Back-up C = Calibrate F = Function Test H = Overhaul I = Inspect L = Lubricate M = Strategy Plan P = Preventive Q = Check oil quality
S = Service T = Stand by condition check U = Running condition check V = Verify

Item	FL No.	Equipment No.	Functional Location Description	Maintenance Item Description	Cycle	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Section	Work Center	ABC In.	Maint. Act. Type	Main. Plan	Maintenance Item
1	LDU		LUBE DISTILLATION UNIT	Inspection machine LDU	1M	I	I	I	I	I	I	I	I	I	I	I	I	IRI	IRI-INVB		INT	108252	134183
2	LDU -00 -CV		CONTROL VALVE COMMON UNIT	INSPECTION : XV0061	1Y						I							RLB	RLB-ILBO		INT	267118	299595
3	LDU -00 -DELUGE		SCE DELUGE VALVE FOR LDU	SCE FUNCTION TEST DELUGEVALVE SYSTEM LDU	1Y												F	RLB	RLB-ELBO		PMT	249973	282068
4	LDU -00 -FD		Fire Device for General Unit	INSPECTION AND TEST CO2 SYSTEM - LDU	1Y			I										RLB	RLB-ELBO	A	PMT	79356	98009
5	LDU -00 -FIRE_ALARM		Fire Alarm System for General Unit	PM FIRE ALARM PUSH BUTTON SWITCH	3M	I			I			I			I			RLB	RLB-ELBO	A	PMT	48025	49855
6	LDU -00 -FIRE_ALARM		Fire Alarm System for General Unit	PM FIRE ALARM SMOKE DETECTOR	6M			I						I				RLB	RLB-ELBO	A	PMT	48026	49856
7	LDU -00 -GROUND-LN		Grounding Line for General Unit	INSPECTION Grounding And Lightning	1Y							P						RLB	RLB-ELBO	C	PMT	88744	112068
8	LDU -00 -GROUND-LN		Grounding Line for General Unit	Visual Inspec. Grounding&Lightning_LDU	4M			I				I				I		RLB	RLB-ELBO	C	PMT	113008	140787
9	LDU -00 -GROUND-LN		Grounding Line for General Unit	VISUAL INSPECTION LIGHTNING ARRESTER LDU	6M			P						P				RLB	RLB-ELBO	C	PMT	113071	140873
10	LDU -21 -21B001		LC VACUUM FEED HEATER	On-Stream Inspection	1Y						I							IRI	IRI-INLB	C	INT	97372	121864
11	LDU -21 -21B001		LC VACUUM FEED HEATER	PM SOOT BLOWER AND MOTORS "21B001"	1Y											I		RLB	RLB-ELBO	C	PMT	79352	98005
12	LDU -21 -21B001		LC VACUUM FEED HEATER	HV2101-INSPECTION CONTROL VALVE	1Y											I		RLB	RLB-ILBO	C	INS	123515	152577
13	LDU -21 -21B001		LC VACUUM FEED HEATER	HV2102A-INSPECTION SHUT-OFF VALVE	1Y											I		RLB	RLB-ILBO	C	INS	123518	152580
14	LDU -21 -21B001		LC VACUUM FEED HEATER	HV2102B-INSPECTION SHUT-OFF VALVE	1Y											I		RLB	RLB-ILBO	C	INS	123521	152583
15	LDU -21 -21B001		LC VACUUM FEED HEATER	HV2102C-INSPECTION SHUT-OFF VALVE	1Y											I		RLB	RLB-ILBO	C	INS	123524	152586
16	LDU -21 -21B001		LC VACUUM FEED HEATER	HV2102D-INSPECTION SHUT-OFF VALVE	1Y											I		RLB	RLB-ILBO	C	INS	123527	152589
17	LDU -21 -21B001		LC VACUUM FEED HEATER	XV2102A-INSPECTION SHUT-OFF VALVE	1Y											I		RLB	RLB-ILBO	C	INS	123567	152629
18	LDU -21 -21B001		LC VACUUM FEED HEATER	XV2102B-INSPECTION SHUT-OFF VALVE	1Y											I		RLB	RLB-ILBO	C	INS	123570	152632
19	LDU -21 -21B001		LC VACUUM FEED HEATER	XV2102C-INSPECTION SHUT-OFF VALVE	1Y											I		RLB	RLB-ILBO	C	INS	123573	152635
20	LDU -21 -21B001		LC VACUUM FEED HEATER	XV2103-INSPECTION SHUT-OFF VALVE	1Y											I		RLB	RLB-ILBO	C	INS	123576	152638
21	LDU -21 -21B001		LC VACUUM FEED HEATER	XV2104-INSPECTION SHUT-OFF VALVE	1Y											I		RLB	RLB-ILBO	C	INS	123579	152641
22	LDU -21 -21B001		LC VACUUM FEED HEATER	FT2108A-INSPECTION FLOW TRANSMITTER	1Y										I			RLB	RLB-ILBO	C	INS	123583	152645
23	LDU -21 -21B001		LC VACUUM FEED HEATER	FT2108B-INSPECTION FLOW TRANSMITTER	1Y										I			RLB	RLB-ILBO	C	INS	123587	152649
24	LDU -21 -21B001		LC VACUUM FEED HEATER	FT2108C-INSPECTION FLOW TRANSMITTER	1Y										I			RLB	RLB-ILBO	C	INS	123591	152653
25	LDU -21 -21B001		LC VACUUM FEED HEATER	FT2108D-INSPECTION FLOW TRANSMITTER	1Y										I			RLB	RLB-ILBO	C	INS	123595	152657
26	LDU -21 -21B001		LC VACUUM FEED HEATER	FT2157A-INSPECTION FLOW TRANSMITTER	1Y	I												PP2	RLB-ILBO	C	INS	264441	297090
27	LDU -21 -21B001		LC VACUUM FEED HEATER	FT2158A-INSPECTION FLOW TRANSMITTER	1Y	I												PP2	RLB-ILBO	C	INS	264443	297092
28	LDU -21 -21B001		LC VACUUM FEED HEATER	FT2157B-INSPECTION FLOW TRANSMITTER	1Y	I												PP2	RLB-ILBO	C	INS	264445	297094
29	LDU -21 -21B001		LC VACUUM FEED HEATER	FT2158B-INSPECTION FLOW TRANSMITTER	1Y	I												RLB	RLB-ILBO	C	INS	264447	297096
30	LDU -21 -21B001		LC VACUUM FEED HEATER	FT2157C-INSPECTION FLOW TRANSMITTER	1Y	I												RLB	RLB-ILBO	C	INS	264449	297098
31	LDU -21 -21B001		LC VACUUM FEED HEATER	FT2158C-INSPECTION FLOW TRANSMITTER	1Y	I												RLB	RLB-ILBO	C	INS	264451	297100
32	LDU -21 -21B001		LC VACUUM FEED HEATER	FT2157D-INSPECTION FLOW TRANSMITTER	1Y	I												RLB	RLB-ILBO	C	INS	264453	297102
33	LDU -21 -21B001		LC VACUUM FEED HEATER	FT2158D-INSPECTION FLOW TRANSMITTER	1Y	I												RLB	RLB-ILBO	C	INS	264455	297104
34	LDU -21 -21B001		LC VACUUM FEED HEATER	XV2165A-INSPECTION SHUT-OFF VALVE	1Y					I								RLB	RLB-ILBO	C	INS	264458	297107
35	LDU -21 -21B001		LC VACUUM FEED HEATER	XV2165B-INSPECTION SHUT-OFF VALVE	1Y					I								RLB	RLB-ILBO	C	INS	264461	297110
36	LDU -21 -21B001		LC VACUUM FEED HEATER	XV2165C-INSPECTION SHUT-OFF VALVE	1Y					I								RLB	RLB-ILBO	C	INS	264464	297113
37	LDU -21 -21B001		LC VACUUM FEED HEATER	TT2117A-INSPECTION TEMP.TRANS.& PROBE	1Y										I			RLB	RLB-ILBO	C	INS	264466	297115
38	LDU -21 -21B001		LC VACUUM FEED HEATER	TT2117B-INSPECTION TEMP.TRANS.& PROBE	1Y										I			RLB	RLB-ILBO	C	INS	264468	297117
39	LDU -21 -21B001		LC VACUUM FEED HEATER	TT2117C-INSPECTION TEMP.TRANS.& PROBE	1Y										I			RLB	RLB-ILBO	C	INS	264470	297119
40	LDU -21 -21B001		LC VACUUM FEED HEATER	TT2146A-INSPECTION TEMP.TRANS.& PROBE	1Y										I			RLB	RLB-ILBO	C	INS	264472	297121
41	LDU -21 -21B001		LC VACUUM FEED HEATER	TT2146B-INSPECTION TEMP.TRANS.& PROBE	1Y										I			RLB	RLB-ILBO	C	INS	264474	297123
42	LDU -21 -21B001		LC VACUUM FEED HEATER	TT2146C-INSPECTION TEMP.TRANS.& PROBE	1Y										I			RLB	RLB-ILBO	C	INS	264476	297125
43	LDU -21 -21B001		LC VACUUM FEED HEATER	PT21115-INSPECTION PT AND PDT TRANS.	1Y				I									RLB	RLB-ILBO	C	INS	264478	297127
44	LDU -21 -21B001		LC VACUUM FEED HEATER	PT21116-INSPECTION PT AND PDT TRANS.	1Y				I									RLB	RLB-ILBO	C	INS	264480	297129
45	LDU -21 -21B001		LC VACUUM FEED HEATER	PT21117-INSPECTION PT AND PDT TRANS.	1Y				I									RLB	RLB-ILBO	C	INS	264482	297131
46	LDU -21 -21B001		LC VACUUM FEED HEATER	PT2116A-INSPECTION PT AND PDT TRANS.	1Y				I									RLB	RLB-ILBO	C	INS	264484	297133
47	LDU -21 -21B001		LC VACUUM FEED HEATER	PT2116B-INSPECTION PT AND PDT TRANS.	1Y				I									RLB	RLB-ILBO	C	INS	264486	297135
48	LDU -21 -21B001		LC VACUUM FEED HEATER	PT2117A-INSPECTION PT AND PDT TRANS.	1Y				I									RLB	RLB-ILBO	C	INS	264488	297137
49	LDU -21 -21B001		LC VACUUM FEED HEATER	PT2117B-INSPECTION PT AND PDT TRANS.	1Y				I									RLB	RLB-ILBO	C	INS	264490	297139
50	LDU -21 -21B001		LC VACUUM FEED HEATER	PDT2120A-INSPECTION PT AND PDT TRANS.	1Y				I									RLB	RLB-ILBO	C	INS	264492	297141
51	LDU -21 -21B001		LC VACUUM FEED HEATER	PDT2120B-INSPECTION PT AND PDT TRANSMITT	1Y				I									RLB	RLB-ILBO	C	INS	264494	297143
52	LDU -21 -21B001		LC VACUUM FEED HEATER	PT2132-INSPECTION PT AND PDT TRANS.	1Y				I									RLB	RLB-ILBO	C	INS	264588	297237
53	LDU -21 -21B001		LC VACUUM FEED HEATER	FUNCTION TEST : FV2109A	1Y	F												RLB	RLB-ILBO	C	PMT	49243	51073
54	LDU -21 -21B001		LC VACUUM FEED HEATER	FUNCTION TEST : FV2109B	1Y	F												RLB	RLB-ILBO	C	PMT	49245	51075

PREVENTIVE MAINTENANCE YEARLY SCHEDULE
PLANT: LUBE YEAR: 2024

Form No.
Effective Date 10.06.2024
Revision 0

Legend Text : B = Program Back-up C = Calibrate F = Function Test H = Overhaul I = Inspect L = Lubricate M = Strategy Plan P = Preventive Q = Check oil quality
S = Service T = Stand by condition check U = Running condition check V = Verify

Item	FL No.	Equipment No.	Functional Location Description	Maintenance Item Description	Cycle	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Section	Work Center	ABC In.	Maint. Act. Type	Main. Plan	Maintenance Item
55	LDU -21 -21B001		LC VACUUM FEED HEATER	FUNCTION TEST : FV2109C	1Y	F												RLB	RLB-ILBO	C	PMT	49247	51077
56	LDU -21 -21B001		LC VACUUM FEED HEATER	FUNCTION TEST : FV2109D	1Y	F												RLB	RLB-ILBO	C	PMT	49249	51079
57	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : FT2119	1Y	V												RLB	RLB-ILBO	C	PMT	49250	51080
58	LDU -21 -21B001		LC VACUUM FEED HEATER	FUNCTION TEST : FV2131	1Y	F												RLB	RLB-ILBO	C	PMT	49252	51082
59	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : FT2132	1Y	V												RLB	RLB-ILBO	C	PMT	49253	51083
60	LDU -21 -21B001		LC VACUUM FEED HEATER	FUNCTION TEST : FV2132	1Y	F												RLB	RLB-ILBO	C	PMT	49254	51084
61	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : FIT2114A	1Y	V												RLB	RLB-ILBO	C	PMT	49255	51085
62	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : FIT2114B	1Y	V												RLB	RLB-ILBO	C	PMT	49256	51086
63	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : FIT2114C	1Y	V												RLB	RLB-ILBO	C	PMT	49257	51087
64	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : FIT2114D	1Y	V												RLB	RLB-ILBO	C	PMT	49258	51088
65	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : FT2134	1Y	V												RLB	RLB-ILBO	C	PMT	49259	51089
66	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : FT2135	1Y	V												RLB	RLB-ILBO	C	PMT	49260	51090
67	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : FT2137A	1Y	V												RLB	RLB-ILBO	C	PMT	49261	51091
68	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : FT2137B	1Y	V												RLB	RLB-ILBO	C	PMT	49262	51092
69	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : FT2137C	1Y	V												RLB	RLB-ILBO	C	PMT	49263	51093
70	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : FT2137D	1Y	V												RLB	RLB-ILBO	C	PMT	49264	51094
71	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : PT2105	1Y								V					RLB	RLB-ILBO	C	PMT	49271	51101
72	LDU -21 -21B001		LC VACUUM FEED HEATER	FUNCTION TEST : PV2105	1Y								F					RLB	RLB-ILBO	C	PMT	49272	51102
73	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : PDSH2130	1Y					V								RLB	RLB-ILBO	C	PMT	49276	51106
74	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : PSL2122	1Y					V								RLB	RLB-ILBO	C	PMT	49281	51111
75	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : PSL2123	1Y					V								RLB	RLB-ILBO	C	PMT	49283	51113
76	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : PT2121	1Y								V					RLB	RLB-ILBO	C	PMT	49293	51123
77	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : TT2151	1Y									V				RLB	RLB-ILBO	C	PMT	49295	51125
78	LDU -21 -21B001		LC VACUUM FEED HEATER	FUNCTION TEST : TV2151	1Y									F				RLB	RLB-ILBO	C	PMT	49296	51126
79	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : TE2123	1Y									V				RLB	RLB-ILBO	C	PMT	49316	51146
80	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : TIS2143	1Y					V								RLB	RLB-ILBO	C	PMT	49323	51153
81	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : TT2123	1Y			V										RLB	RLB-ILBO	C	PMT	49327	51157
82	LDU -21 -21B001		LC VACUUM FEED HEATER	INSPECTION : XV2105	1Y											I		RLB	RLB-ILBO	C	PMT	49337	51167
83	LDU -21 -21B001		LC VACUUM FEED HEATER	INSPECTION : XV2106	1Y											I		RLB	RLB-ILBO	C	PMT	49338	51168
84	LDU -21 -21B001		LC VACUUM FEED HEATER	INSPECTION : XV2107	1Y											I		RLB	RLB-ILBO	C	PMT	49339	51169
85	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION FT211156	1Y	V												RLB	RLB-ILBO	C	PMT	142260	171361
86	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : FT2131	1Y	V												RLB	RLB-ILBO	C	PMT	149071	178630
87	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : FT2109A	1Y	V												RLB	RLB-ILBO	C	PMT	264580	297229
88	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : FT2109B	1Y	V												RLB	RLB-ILBO	C	PMT	264581	297230
89	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : FT2109C	1Y	V												RLB	RLB-ILBO	C	PMT	264582	297231
90	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : FT2109D	1Y	V												RLB	RLB-ILBO	C	PMT	264583	297232
91	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : PDT2119	1Y								V					RLB	RLB-ILBO	C	PMT	264584	297233
92	LDU -21 -21B001		LC VACUUM FEED HEATER	FUNCTION TEST : PDV2119	1Y								F					RLB	RLB-ILBO	C	PMT	264585	297234
93	LDU -21 -21B001		LC VACUUM FEED HEATER	VERIFICATION : PT2104	1Y								V					RLB	RLB-ILBO	C	PMT	264586	297235
94	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection soot blower 21B001-S01	6M	I						I						RLB	RLB-MLBO	C	PMT	53798	55628
95	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection soot blower 21B001-S02	6M	I						I						RLB	RLB-MLBO	C	PMT	53799	55629
96	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection soot blower 21B001-S03	6M	I						I						RLB	RLB-MLBO	C	PMT	53800	55630
97	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection soot blower 21B001-S04	6M	I						I						RLB	RLB-MLBO	C	PMT	53801	55631
98	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection soot blower 21B001-S05	6M	I						I						RLB	RLB-MLBO	C	PMT	53802	55632
99	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection soot blower 21B001-S06	6M	I						I						RLB	RLB-MLBO	C	PMT	53803	55633
100	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection soot blower 21B001-S07	6M	I						I						RLB	RLB-MLBO	C	PMT	53804	55634
101	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection soot blower 21B001-S08	6M	I						I						RLB	RLB-MLBO	C	PMT	53805	55635
102	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection soot blower 21B001-S09	6M	I						I						RLB	RLB-MLBO	C	PMT	53806	55636
103	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection soot blower 21B001-S10	6M	I						I						RLB	RLB-MLBO	C	PMT	53807	55637
104	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection soot blower 21B001-S11	6M	I						I						RLB	RLB-MLBO	C	PMT	53808	55638
105	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection soot blower 21B001-S12	6M	I						I						RLB	RLB-MLBO	C	PMT	53809	55639
106	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection soot blower 21B001-S13	6M	I						I						RLB	RLB-MLBO	C	PMT	53810	55640
107	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection soot blower 21B001-S14	6M	I						I						RLB	RLB-MLBO	C	PMT	53811	55641
108	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection soot blower 21B001-S15	6M	I						I						RLB	RLB-MLBO	C	PMT	53812	55642

PREVENTIVE MAINTENANCE YEARLY SCHEDULE
PLANT: LUBE YEAR: 2024

Form No.
Effective Date 10.06.2024
Revision 0

Legend Text : B = Program Back-up C = Calibrate F = Function Test H = Overhaul I = Inspect L = Lubricate M = Strategy Plan P = Preventive Q = Check oil quality
S = Service T = Stand by condition check U = Running condition check V = Verify

Item	FL No.	Equipment No.	Functional Location Description	Maintenance Item Description	Cycle	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Section	Work Center	ABC In.	Maint. Act. Type	Main. Plan	Maintenance Item
109	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection soot blower 21B001-S16	6M	I						I						RLB	RLB-MLBO	C	PMT	53813	55643
110	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection soot blower 21B001-S17	6M	I						I						RLB	RLB-MLBO	C	PMT	53814	55644
111	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection soot blower 21B001-S18	6M	I						I						RLB	RLB-MLBO	C	PMT	53815	55645
112	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection soot blower 21B001-S19	6M	I						I						RLB	RLB-MLBO	C	PMT	53816	55646
113	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection soot blower 21B001-S20	6M	I						I						RLB	RLB-MLBO	C	PMT	53817	55647
114	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection soot blower 21B001-S21	6M	I						I						RLB	RLB-MLBO	C	PMT	53818	55648
115	LDU -21 -21B001		LC VACUUM FEED HEATER	Lubrication soot blower 21B001-S01	2M	L		L		L		L		L		L		RLB	RLB-MLBO	C	PMT	80166	99257
116	LDU -21 -21B001		LC VACUUM FEED HEATER	Lubrication soot blower 21B001-S02	2M	L		L		L		L		L		L		RLB	RLB-MLBO	C	PMT	80167	99258
117	LDU -21 -21B001		LC VACUUM FEED HEATER	Lubrication soot blower 21B001-S03	2M	L		L		L		L		L		L		RLB	RLB-MLBO	C	PMT	80168	99259
118	LDU -21 -21B001		LC VACUUM FEED HEATER	Lubrication soot blower 21B001-S04	2M	L		L		L		L		L		L		RLB	RLB-MLBO	C	PMT	80169	99260
119	LDU -21 -21B001		LC VACUUM FEED HEATER	Lubrication soot blower 21B001-S05	2M	L		L		L		L		L		L		RLB	RLB-MLBO	C	PMT	80170	99261
120	LDU -21 -21B001		LC VACUUM FEED HEATER	Lubrication soot blower 21B001-S06	2M	L		L		L		L		L		L		RLB	RLB-MLBO	C	PMT	80171	99262
121	LDU -21 -21B001		LC VACUUM FEED HEATER	Lubrication soot blower 21B001-S07	2M	L		L		L		L		L		L		RLB	RLB-MLBO	C	PMT	80172	99263
122	LDU -21 -21B001		LC VACUUM FEED HEATER	Lubrication soot blower 21B001-S08	2M	L		L		L		L		L		L		RLB	RLB-MLBO	C	PMT	80173	99264
123	LDU -21 -21B001		LC VACUUM FEED HEATER	Lubrication soot blower 21B001-S09	2M	L		L		L		L		L		L		RLB	RLB-MLBO	C	PMT	80174	99265
124	LDU -21 -21B001		LC VACUUM FEED HEATER	Lubrication soot blower 21B001-S10	2M	L		L		L		L		L		L		RLB	RLB-MLBO	C	PMT	80175	99266
125	LDU -21 -21B001		LC VACUUM FEED HEATER	Lubrication soot blower 21B001-S11	2M	L		L		L		L		L		L		RLB	RLB-MLBO	C	PMT	80176	99267
126	LDU -21 -21B001		LC VACUUM FEED HEATER	Lubrication soot blower 21B001-S12	2M	L		L		L		L		L		L		RLB	RLB-MLBO	C	PMT	80177	99268
127	LDU -21 -21B001		LC VACUUM FEED HEATER	Lubrication soot blower 21B001-S13	2M	L		L		L		L		L		L		RLB	RLB-MLBO	C	PMT	80178	99289
128	LDU -21 -21B001		LC VACUUM FEED HEATER	Lubrication soot blower 21B001-S14	2M	L		L		L		L		L		L		RLB	RLB-MLBO	C	PMT	80179	99290
129	LDU -21 -21B001		LC VACUUM FEED HEATER	Lubrication soot blower 21B001-S15	2M	L		L		L		L		L		L		RLB	RLB-MLBO	C	PMT	80180	99291
130	LDU -21 -21B001		LC VACUUM FEED HEATER	Lubrication soot blower 21B001-S16	2M	L		L		L		L		L		L		RLB	RLB-MLBO	C	PMT	80181	99292
131	LDU -21 -21B001		LC VACUUM FEED HEATER	Lubrication soot blower 21B001-S17	2M	L		L		L		L		L		L		RLB	RLB-MLBO	C	PMT	80182	99293
132	LDU -21 -21B001		LC VACUUM FEED HEATER	Lubrication soot blower 21B001-S18	2M	L		L		L		L		L		L		RLB	RLB-MLBO	C	PMT	80183	99294
133	LDU -21 -21B001		LC VACUUM FEED HEATER	Lubrication soot blower 21B001-S19	2M	L		L		L		L		L		L		RLB	RLB-MLBO	C	PMT	80184	99295
134	LDU -21 -21B001		LC VACUUM FEED HEATER	Lubrication soot blower 21B001-S20	2M	L		L		L		L		L		L		RLB	RLB-MLBO	C	PMT	80185	99296
135	LDU -21 -21B001		LC VACUUM FEED HEATER	Lubrication soot blower 21B001-S21	2M	L		L		L		L		L		L		RLB	RLB-MLBO	C	PMT	80186	99297
136	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection burner 21B001-BU05	3M			I			I			I			I	RLB	RLB-MLBO	C	PMT	80218	99086
137	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection burner 21B001-BU06	3M			I			I			I			I	RLB	RLB-MLBO	C	PMT	80219	99087
138	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection burner 21B001-BU07	3M			I			I			I			I	RLB	RLB-MLBO	C	PMT	80220	99088
139	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection burner 21B001-BU08	3M			I			I			I			I	RLB	RLB-MLBO	C	PMT	80221	99329
140	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection burner 21B001-BU01	3M		I			I			I			I		RLB	RLB-MLBO	C	PMT	81121	100886
141	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection burner 21B001-BU02	3M		I			I			I			I		RLB	RLB-MLBO	C	PMT	81122	100887
142	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection burner 21B001-BU03	3M		I			I			I			I		RLB	RLB-MLBO	C	PMT	81123	100888
143	LDU -21 -21B001		LC VACUUM FEED HEATER	Inspection burner 21B001-BU04	3M		I			I			I			I		RLB	RLB-MLBO	C	PMT	81124	100889
144	LDU -21 -21C001		21C001	VERIFICATION : FT2116	1Y	V												RLB	RLB-ILBO		PMT	49340	51170
145	LDU -21 -21C001		21C001	FUNCTION TEST : FV2116	1Y	F												RLB	RLB-ILBO		PMT	49341	51171
146	LDU -21 -21C001		21C001	VERIFICATION : FT2117	1Y	V												RLB	RLB-ILBO		PMT	49342	51172
147	LDU -21 -21C001		21C001	FUNCTION TEST : FV2117	1Y	F												RLB	RLB-ILBO		PMT	49343	51173
148	LDU -21 -21C001		21C001	VERIFICATION : FT2120	1Y	V												RLB	RLB-ILBO		PMT	49344	51174
149	LDU -21 -21C001		21C001	FUNCTION TEST : FV2120	1Y	F												RLB	RLB-ILBO		PMT	49345	51175
150	LDU -21 -21C001		21C001	VERIFICATION : LT2102	1Y							V						RLB	RLB-ILBO		PMT	49346	51176
151	LDU -21 -21C001		21C001	FUNCTION TEST : LV2102	1Y							F						RLB	RLB-ILBO		PMT	49347	51177
152	LDU -21 -21C001		21C001	VERIFICATION : LT2103	1Y							V						RLB	RLB-ILBO		PMT	49348	51178
153	LDU -21 -21C001		21C001	FUNCTION TEST : LV2103	1Y							F						RLB	RLB-ILBO		PMT	49349	51179
154	LDU -21 -21C001		21C001	VERIFICATION : LT2104	1Y							V						RLB	RLB-ILBO		PMT	49350	51180
155	LDU -21 -21C001		21C001	FUNCTION TEST : LV2104	1Y							F						RLB	RLB-ILBO		PMT	49351	51181
156	LDU -21 -21C001		21C001	VERIFICATION : LT2105	1Y							V						RLB	RLB-ILBO		PMT	49352	51182
157	LDU -21 -21C001		21C001	FUNCTION TEST : LV2105	1Y							F						RLB	RLB-ILBO		PMT	49353	51183
158	LDU -21 -21C001		21C001	VERIFICATION : LT2106	1Y							V						RLB	RLB-ILBO		PMT	49354	51184
159	LDU -21 -21C001		21C001	FUNCTION TEST : LV2106	1Y							F						RLB	RLB-ILBO		PMT	49355	51185
160	LDU -21 -21C001		21C001	VERIFICATION : LT2107	1Y							V						RLB	RLB-ILBO		PMT	49356	51186
161	LDU -21 -21C001		21C001	FUNCTION TEST : LV2107	1Y							F						RLB	RLB-ILBO		PMT	49357	51187
162	LDU -21 -21C001		21C001	VERIFICATION : LT2108	1Y							V						RLB	RLB-ILBO		PMT	49358	51188

PREVENTIVE MAINTENANCE YEARLY SCHEDULE
PLANT: LUBE YEAR: 2024

Form No.
Effective Date 10.06.2024
Revision 0

Legend Text : B = Program Back-up C = Calibrate F = Function Test H = Overhaul I = Inspect L = Lubricate M = Strategy Plan P = Preventive Q = Check oil quality
S = Service T = Stand by condition check U = Running condition check V = Verify

Item	FL No.	Equipment No.	Functional Location Description	Maintenance Item Description	Cycle	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Section	Work Center	ABC In.	Maint. Act. Type	Main. Plan	Maintenance Item
163	LDU -21 -21C001		21C001	FUNCTION TEST : LV2108	1Y							F						RLB	RLB-ILBO		PMT	49359	51189
164	LDU -21 -21C001		21C001	FUNCTION TEST : LSHH2109	1Y			F										RLB	RLB-ILBO		PMT	49360	51190
165	LDU -21 -21C001		21C001	VERIFICATION : PT2106	1Y								V					RLB	RLB-ILBO		PMT	49361	51191
166	LDU -21 -21C001		21C001	VERIFICATION : PT2107	1Y								V					RLB	RLB-ILBO		PMT	49362	51192
167	LDU -21 -21C001		21C001	VERIFICATION : TT2124	1Y									V				RLB	RLB-ILBO		PMT	49374	51204
168	LDU -21 -21C001		21C001	VERIFICATION : TT2135	1Y									V				RLB	RLB-ILBO		PMT	49375	51205
169	LDU -21 -21C002		21C002	VERIFICATION : FT2122	1Y	V												RLB	RLB-ILBO		PMT	49376	51206
170	LDU -21 -21C002		21C002	FUNCTION TEST : FV2122	1Y	F												RLB	RLB-ILBO		PMT	49377	51207
171	LDU -21 -21C002		21C002	VERIFICATION : LT2110	1Y							V						RLB	RLB-ILBO		PMT	49378	51208
172	LDU -21 -21C002		21C002	FUNCTION TEST : LV2110	1Y							F						RLB	RLB-ILBO		PMT	49379	51209
173	LDU -21 -21C002		21C002	VERIFICATION TE2136	1Y						V							RLB	RLB-ILBO		PMT	142271	171932
174	LDU -21 -21C003		21C003	VERIFICATION : FT2123	1Y	V												RLB	RLB-ILBO		PMT	49382	51212
175	LDU -21 -21C003		21C003	FUNCTION TEST : FV2123	1Y	F												RLB	RLB-ILBO		PMT	49383	51213
176	LDU -21 -21C003		21C003	VERIFICATION : LT2111	1Y							V						RLB	RLB-ILBO		PMT	49384	51214
177	LDU -21 -21C003		21C003	FUNCTION TEST : LV2111	1Y							F						RLB	RLB-ILBO		PMT	49385	51215
178	LDU -21 -21C004		21C004	VERIFICATION : FT2124	1Y	V												RLB	RLB-ILBO		PMT	49388	51218
179	LDU -21 -21C004		21C004	FUNCTION TEST : FV2124	1Y	F												RLB	RLB-ILBO		PMT	49389	51219
180	LDU -21 -21C004		21C004	VERIFICATION : LT2122	1Y							V						RLB	RLB-ILBO		PMT	49390	51220
181	LDU -21 -21C004		21C004	FUNCTION TEST : LV2122	1Y							F						RLB	RLB-ILBO		PMT	49391	51221
182	LDU -21 -21C004		21C004	VERIFICATION TE2138	1Y						V							RLB	RLB-ILBO		PMT	142272	171933
183	LDU -21 -21C005		21C005	VERIFICATION : FT2125	1Y	V												RLB	RLB-ILBO		PMT	49394	51224
184	LDU -21 -21C005		21C005	FUNCTION TEST : FV2125	1Y	F												RLB	RLB-ILBO		PMT	49395	51225
185	LDU -21 -21C005		21C005	VERIFICATION : LT2113	1Y							V						RLB	RLB-ILBO		PMT	49396	51226
186	LDU -21 -21C005		21C005	FUNCTION TEST : LV2113	1Y							F						RLB	RLB-ILBO		PMT	49397	51227
187	LDU -21 -21C005		21C005	VERIFICATION TE2139	1Y						V							RLB	RLB-ILBO		PMT	142273	171934
188	LDU -21 -21D001		21D001	VERIFICATION : LT2114	1Y							V						RLB	RLB-ILBO		PMT	49400	51230
189	LDU -21 -21D001		21D001	FUNCTION TEST : LV2114	1Y							F						RLB	RLB-ILBO		PMT	49401	51231
190	LDU -21 -21D001		21D001	VERIFICATION : LT2115	1Y							V						RLB	RLB-ILBO		PMT	49402	51232
191	LDU -21 -21D001		21D001	FUNCTION TEST : LV2115	1Y							F						RLB	RLB-ILBO		PMT	49403	51233
192	LDU -21 -21D002		21D002	VERIFICATION : LT2117	1Y							V						RLB	RLB-ILBO		PMT	49404	51234
193	LDU -21 -21D002		21D002	FUNCTION TEST : LV2117	1Y							F						RLB	RLB-ILBO		PMT	49405	51235
194	LDU -21 -21D002		21D002	VERIFICATION : LT2118	1Y							V						RLB	RLB-ILBO		PMT	49406	51236
195	LDU -21 -21D003		21D003	VERIFICATION : LT2119	1Y							V						RLB	RLB-ILBO		PMT	49407	51237
196	LDU -21 -21D003		21D003	FUNCTION TEST : LV2119	1Y							F						RLB	RLB-ILBO		PMT	49408	51238
197	LDU -21 -21D003		21D003	VERIFICATION : PT2113	1Y								V					RLB	RLB-ILBO		PMT	49409	51239
198	LDU -21 -21D003		21D003	FUNCTION TEST : PV2113	1Y								F					RLB	RLB-ILBO		PMT	49410	51240
199	LDU -21 -21D003		21D003	VERIFICATION : PDT2112	1Y								V					RLB	RLB-ILBO		PMT	49411	51241
200	LDU -21 -21D005		21D005	VERIFICATION : LT2116	1Y							V						RLB	RLB-ILBO		PMT	49412	51242
201	LDU -21 -21D005		21D005	FUNCTION TEST : LV2116	1Y							F						RLB	RLB-ILBO		PMT	49413	51243
202	LDU -21 -21D005		21D005	VERIFICATION : PT2111	1Y								V					RLB	RLB-ILBO		PMT	49414	51244
203	LDU -21 -21D005		21D005	FUNCTION TEST : PV2111	1Y								F					RLB	RLB-ILBO		PMT	49415	51245
204	LDU -21 -21D007		21D007	FUNCTION TEST : LSH2123	1Y			F										RLB	RLB-ILBO		PMT	49416	51246
205	LDU -21 -21E011A		LC TEMPERED WATER COOLER	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	A	INT	95017	118164
206	LDU -21 -21E011A		LC TEMPERED WATER COOLER	VERIFICATION : TT2114	1Y									V				RLB	RLB-MLBO	A	PMT	49418	51248
207	LDU -21 -21E011A		LC TEMPERED WATER COOLER	Inspection Air fan cooler for 21E011A	3M	I			I			I			I			RLB	RLB-MLBO	A	PMT	53819	55649
208	LDU -21 -21E011A		LC TEMPERED WATER COOLER	Lubrication Air fan cooler for 21E011A	2M		L		L		L		L		L		L	RLB	RLB-MLBO	A	PMT	53820	55650
209	LDU -21 -21E011B		LC TEMPERED WATER COOLER	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	A	INT	95018	118165
210	LDU -21 -21E011B		LC TEMPERED WATER COOLER	Inspection Air fan cooler for 21E011B	3M	I			I			I			I			RLB	RLB-MLBO	A	PMT	53821	55651
211	LDU -21 -21E011B		LC TEMPERED WATER COOLER	Lubrication Air fan cooler for 21E011B	2M		L		L		L		L		L		L	RLB	RLB-MLBO	A	PMT	53822	55652
212	LDU -21 -21E013A		LC TPA COOLER	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	A	INT	95019	118166
213	LDU -21 -21E013A		LC TPA COOLER	VERIFICATION : TT2102	1Y									V				RLB	RLB-ILBO	A	PMT	49421	51251
214	LDU -21 -21E013A		LC TPA COOLER	Inspection Air fan cooler for 21E013A	3M	I			I			I			I			RLB	RLB-MLBO	A	PMT	53823	55653
215	LDU -21 -21E013A		LC TPA COOLER	Lubrication Air fan cooler for 21E013A	3M		L			L			L			L		RLB	RLB-MLBO	A	PMT	53824	55654
216	LDU -21 -21E013B		LC TPA COOLER	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	A	INT	95020	118167

PREVENTIVE MAINTENANCE YEARLY SCHEDULE
PLANT: LUBE YEAR: 2024

Form No.
Effective Date 10.06.2024
Revision 0

Legend Text : B = Program Back-up C = Calibrate F = Function Test H = Overhaul I = Inspect L = Lubricate M = Strategy Plan P = Preventive Q = Check oil quality
S = Service T = Stand by condition check U = Running condition check V = Verify

Item	FL No.	Equipment No.	Functional Location Description	Maintenance Item Description	Cycle	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Section	Work Center	ABC In.	Maint. Act. Type	Main. Plan	Maintenance Item
217	LDU -21 -21E013B		LC TPA COOLER	Inspection Air fan cooler for 21E013B	3M	I			I			I			I			RLB	RLB-MLBO	A	PMT	53825	55655
218	LDU -21 -21E013B		LC TPA COOLER	Lubrication Air fan cooler for 21E013B	2M		L		L		L		L		L		L	RLB	RLB-MLBO	A	PMT	53826	55656
219	LDU -21 -21E014A		LC LVGO PRODUCT COOLER	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	A	INT	95021	118168
220	LDU -21 -21E014A		LC LVGO PRODUCT COOLER	VERIFICATION : FT2103	1Y	V												RLB	RLB-ILBO	A	PMT	49423	51253
221	LDU -21 -21E014A		LC LVGO PRODUCT COOLER	FUNCTION TEST : FV2103	1Y	F												RLB	RLB-ILBO	A	PMT	49424	51254
222	LDU -21 -21E014A		LC LVGO PRODUCT COOLER	VERIFICATION : TT2105	1Y									V				RLB	RLB-ILBO	A	PMT	49426	51256
223	LDU -21 -21E014A		LC LVGO PRODUCT COOLER	Inspection Air fan cooler for 21E014A	3M	I			I			I			I			RLB	RLB-MLBO	A	PMT	53827	55657
224	LDU -21 -21E014A		LC LVGO PRODUCT COOLER	Lubrication Air fan cooler for 21E014A	2M		L		L		L		L		L		L	RLB	RLB-MLBO	A	PMT	53828	55658
225	LDU -21 -21E014B		LC LVGO PRODUCT COOLER	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	A	INT	95022	119529
226	LDU -21 -21E014B		LC LVGO PRODUCT COOLER	Inspection Air fan cooler for 21E014B	3M	I			I			I			I			RLB	RLB-MLBO	A	PMT	53829	55659
227	LDU -21 -21E014B		LC LVGO PRODUCT COOLER	Lubrication Air fan cooler for 21E014B	2M		L		L		L		L		L		L	RLB	RLB-MLBO	A	PMT	53830	55660
228	LDU -21 -21E015A		LC VAC-1 PRODUCT COOLER	VERIFICATION : FT2106	1Y	V												RLB	RLB-ILBO	A	PMT	49428	51258
229	LDU -21 -21E015A		LC VAC-1 PRODUCT COOLER	FUNCTION TEST : FV2106	1Y	F												RLB	RLB-ILBO	A	PMT	49429	51259
230	LDU -21 -21E015A		LC VAC-1 PRODUCT COOLER	VERIFICATION : TT2113	1Y									V				RLB	RLB-ILBO	A	PMT	49431	51261
231	LDU -21 -21E015A		LC VAC-1 PRODUCT COOLER	Inspection Air fan cooler for 21E015A	3M			I			I			I			I	RLB	RLB-MLBO	A	PMT	53831	55661
232	LDU -21 -21E015A		LC VAC-1 PRODUCT COOLER	Lubrication Air fan cooler for 21E015A	3M		L			L		L			L			RLB	RLB-MLBO	A	PMT	53832	55662
233	LDU -21 -21E015B		LC VAC-1 PRODUCT COOLER	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	A	INT	95024	119531
234	LDU -21 -21E015B		LC VAC-1 PRODUCT COOLER	Inspection Air fan cooler for 21E015B	3M			I			I			I			I	RLB	RLB-MLBO	A	PMT	53833	55663
235	LDU -21 -21E015B		LC VAC-1 PRODUCT COOLER	Lubrication Air fan cooler for 21E015B	2M		L		L		L		L		L		L	RLB	RLB-MLBO	A	PMT	53834	55664
236	LDU -21 -21E016A		LC VAC-2 PRODUCT COOLER	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	A	INT	95023	119530
237	LDU -21 -21E016A		LC VAC-2 PRODUCT COOLER	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	A	INT	95025	119532
238	LDU -21 -21E016A		LC VAC-2 PRODUCT COOLER	VERIFICATION : FT2104	1Y	V												RLB	RLB-ILBO	A	PMT	49433	51263
239	LDU -21 -21E016A		LC VAC-2 PRODUCT COOLER	FUNCTION TEST : FV2104	1Y	F												RLB	RLB-ILBO	A	PMT	49434	51264
240	LDU -21 -21E016A		LC VAC-2 PRODUCT COOLER	VERIFICATION : TT2107	1Y									V				RLB	RLB-ILBO	A	PMT	49436	51266
241	LDU -21 -21E016A		LC VAC-2 PRODUCT COOLER	Inspection Air fan cooler for 21E016A	3M			I			I			I			I	RLB	RLB-MLBO	A	PMT	53835	55665
242	LDU -21 -21E016A		LC VAC-2 PRODUCT COOLER	Lubrication Air fan cooler for 21E016A	3M		L			L			L			L		RLB	RLB-MLBO	A	PMT	53836	55666
243	LDU -21 -21E016B		LC VAC-2 PRODUCT COOLER	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	A	INT	95026	119533
244	LDU -21 -21E016B		LC VAC-2 PRODUCT COOLER	Inspection Air fan cooler for 21E016B	3M			I			I			I			I	RLB	RLB-MLBO	A	PMT	53837	55667
245	LDU -21 -21E016B		LC VAC-2 PRODUCT COOLER	Lubrication Air fan cooler for 21E016B	2M		L		L		L		L		L		L	RLB	RLB-MLBO	A	PMT	53838	55668
246	LDU -21 -21E017A		LC VAC-3 PRODUCT COOLER	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	A	INT	95027	119534
247	LDU -21 -21E017A		LC VAC-3 PRODUCT COOLER	VERIFICATION : FT2101	1Y	V												RLB	RLB-ILBO	A	PMT	49438	51268
248	LDU -21 -21E017A		LC VAC-3 PRODUCT COOLER	FUNCTION TEST : FV2101	1Y	F												RLB	RLB-ILBO	A	PMT	49439	51269
249	LDU -21 -21E017A		LC VAC-3 PRODUCT COOLER	VERIFICATION : TT2101	1Y									V				RLB	RLB-ILBO	A	PMT	49441	51271
250	LDU -21 -21E017A		LC VAC-3 PRODUCT COOLER	Inspection Air fan cooler for 21E017A	3M			I			I			I			I	RLB	RLB-MLBO	A	PMT	53839	55669
251	LDU -21 -21E017A		LC VAC-3 PRODUCT COOLER	Lubrication Air fan cooler for 21E017A	3M		L			L			L			L		RLB	RLB-MLBO	A	PMT	53840	55670
252	LDU -21 -21E017B		LC VAC-3 PRODUCT COOLER	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	A	INT	95028	119535
253	LDU -21 -21E017B		LC VAC-3 PRODUCT COOLER	Inspection Air fan cooler for 21E017B	3M			I			I			I			I	RLB	RLB-MLBO	A	PMT	53841	55671
254	LDU -21 -21E017B		LC VAC-3 PRODUCT COOLER	Lubrication Air fan cooler for 21E017B	2M		L		L		L		L		L		L	RLB	RLB-MLBO	A	PMT	53842	55672
255	LDU -21 -21E018A		LC HEAVY SLOP PRODUCT COOLER	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	A	INT	95029	119536
256	LDU -21 -21E018A		LC HEAVY SLOP PRODUCT COOLER	Inspection Air fan cooler for 21E018A	3M			I			I			I			I	RLB	RLB-MLBO	A	PMT	53843	55673
257	LDU -21 -21E018A		LC HEAVY SLOP PRODUCT COOLER	Lubrication Air fan cooler for 21E018A	3M		L			L			L			L		RLB	RLB-MLBO	A	PMT	53844	55674
258	LDU -21 -21E018B		LC HEAVY SLOP PRODUCT COOLER	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	A	INT	95030	119537
259	LDU -21 -21E018B		LC HEAVY SLOP PRODUCT COOLER	Inspection Air fan cooler for 21E018B	3M			I			I			I			I	RLB	RLB-MLBO	A	PMT	53845	55675
260	LDU -21 -21E018B		LC HEAVY SLOP PRODUCT COOLER	Lubrication Air fan cooler for 21E018B	2M		L		L		L		L		L		L	RLB	RLB-MLBO	A	PMT	53846	55676
261	LDU -21 -21E052A		'TEMP GAUGE BIMETAL;1/2"NPT;0-300 DEG C	VERIFICATION TG2151	1Y							V						RLB	RLB-ILBO		PMT	142274	171935
262	LDU -21 -21E052A		'TEMP GAUGE BIMETAL;1/2"NPT;0-300 DEG C	VERIFICATION TG2156	1Y							V						RLB	RLB-ILBO		PMT	142276	171937
263	LDU -21 -21E052B		'TEMP GAUGE BIMETAL;1/2"NPT;0-300 DEG C	VERIFICATION TG2153	1Y							V						RLB	RLB-ILBO		PMT	142275	171936
264	LDU -21 -21F001A		LC VAC-3 REFLUX FILTER	VERIFICATION : FT2110	1Y	V												RLB	RLB-ILBO		PMT	49445	51275
265	LDU -21 -21F001A		LC VAC-3 REFLUX FILTER	FUNCTION TEST : FV2110A	1Y	F												RLB	RLB-ILBO		PMT	49446	51276
266	LDU -21 -21F001A		LC VAC-3 REFLUX FILTER	FUNCTION TEST : FV2110B	1Y	F												RLB	RLB-ILBO		PMT	49447	51277
267	LDU -21 -21F001A		LC VAC-3 REFLUX FILTER	VERIFICATION : PDT2108	1Y									V				RLB	RLB-ILBO		PMT	49448	51278
268	LDU -21 -21F002A		LC HEAVY SLOP FILTER	VERIFICATION : PDT2109	1Y									V				RLB	RLB-ILBO		PMT	49449	51279
269	LDU -21 -21F003A		LC TPA FILTER	VERIFICATION : FT2115	1Y	V												RLB	RLB-ILBO		PMT	49450	51280
270	LDU -21 -21F003A		LC TPA FILTER	FUNCTION TEST : FV2115	1Y	F												RLB	RLB-ILBO		PMT	49451	51281

PREVENTIVE MAINTENANCE YEARLY SCHEDULE
PLANT: LUBE YEAR: 2024

Form No.
Effective Date 10.06.2024
Revision 0

Legend Text : B = Program Back-up C = Calibrate F = Function Test H = Overhaul I = Inspect L = Lubricate M = Strategy Plan P = Preventive Q = Check oil quality
S = Service T = Stand by condition check U = Running condition check V = Verify

Item	FL No.	Equipment No.	Functional Location Description	Maintenance Item Description	Cycle	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Section	Work Center	ABC In.	Maint. Act. Type	Main. Plan	Maintenance Item
271	LDU -21 -21F003A		LC TPA FILTER	VERIFICATION : PDT2124	1Y								V					RLB	RLB-ILBO		PMT	49452	51282
272	LDU -21 -21F004A		LC LVGO REFLUX FILTER	VERIFICATION : PDT2125	1Y								V					RLB	RLB-ILBO		PMT	49453	51283
273	LDU -21 -21F005A		LC MPA FILTER	VERIFICATION : PDT2126	1Y								V					RLB	RLB-ILBO		PMT	49454	51284
274	LDU -21 -21F006A		LC MPA REFLUX FILTER	VERIFICATION : PDT2127	1Y								V					RLB	RLB-ILBO		PMT	49455	51285
275	LDU -21 -21F007A		LC VAC-2 REFLUX FILTER	VERIFICATION : PDT2128	1Y								V					RLB	RLB-ILBO		PMT	49456	51286
276	LDU -21 -21K001A		LC FORCED DRAFT FAN	VIBRATION INSP & ANALYSIS M/C	1M	I	I	I	I	I	I	I	I	I	I	I	I	IRI	IRI-INVB	B	INT	93823	117825
277	LDU -21 -21K001A		LC FORCED DRAFT FAN	VERIFICATION : PSL2131	1Y					V								RLB	RLB-ILBO	B	PMT	49458	51288
278	LDU -21 -21K001A		LC FORCED DRAFT FAN	FUNCTION TEST : FV2119A	1Y	F												RLB	RLB-ILBO	B	PMT	49461	51291
279	LDU -21 -21K001A		LC FORCED DRAFT FAN	PM; SHAFT ALIGNMENT FOR 21K001A	6M			I					I					RLB	RLB-MLBO	B	PMS	53847	55677
280	LDU -21 -21K001A		LC FORCED DRAFT FAN	PM; GREASING BEARING FOR 21K001A	2M	L			L		L			L			L	RLB	RLB-MLBO	B	PMS	53848	55678
281	LDU -21 -21K001B		LC FORCED DRAFT FAN	VIBRATION INSP & ANALYSIS M/C	1M	I	I	I	I	I	I	I	I	I	I	I	I	IRI	IRI-INVB	B	INT	93824	117826
282	LDU -21 -21K001B		LC FORCED DRAFT FAN	FUNCTION TEST : FV2119B	1Y	F												RLB	RLB-ILBO	B	PMT	49463	51293
283	LDU -21 -21K001B		LC FORCED DRAFT FAN	PM; SHAFT ALIGNMENT FOR 21K001B	6M	I						I						RLB	RLB-MLBO	B	PMS	53849	55679
284	LDU -21 -21K001B		LC FORCED DRAFT FAN	PM; GREASING BEARING FOR 21K001B	2M		L		L		L		L		L		L	RLB	RLB-MLBO	B	PMS	53850	55680
285	LDU -21 -21P001A		LC TPA PUMP	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	B	INT	94104	117682
286	LDU -21 -21P001A		LC TPA PUMP	PM; LUBRICATION MOTOR FOR PUMP 21P001A	4M			L				L				L		RLB	RLB-ELBO	B	PMS	47768	49598
287	LDU -21 -21P001A		LC TPA PUMP	PM MCC MODULE & INSPECTION MOTOR 21P001A	1Y				I									RLB	RLB-ELBO	B	PMS	162124	192908
288	LDU -21 -21P001A		LC TPA PUMP	PM; SHAFT ALIGNMENT FOR 21P001A	6M		I						I					RLB	RLB-MLBO	B	PMS	53851	55681
289	LDU -21 -21P001A		LC TPA PUMP	PM; OIL CHANGE FOR 21P001A	2M		L		L		L		L		L		L	RLB	RLB-MLBO	B	PMS	80860	100343
290	LDU -21 -21P001B		LC TPA PUMP	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	B	INT	95031	119538
291	LDU -21 -21P001B		LC TPA PUMP	PM; LUBRICATION MOTOR FOR PUMP 21P001B	4M		L				L				L			RLB	RLB-ELBO	B	PMS	47770	49600
292	LDU -21 -21P001B		LC TPA PUMP	PM; SHAFT ALIGNMENT FOR 21P001B	6M	I						I						RLB	RLB-MLBO	B	PMS	53852	55682
293	LDU -21 -21P001B		LC TPA PUMP	PM; OIL CHANGE FOR 21P001B	2M	L		L		L		L		L		L		RLB	RLB-MLBO	B	PMS	80187	99298
294	LDU -21 -21P002A		LC LVGO PRODUCT PUMP	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	C	INT	94105	117683
295	LDU -21 -21P002A		LC LVGO PRODUCT PUMP	PM MCC MODULE & INSPECTION MOTOR 21P002A	1Y				I									RLB	RLB-ELBO	C	PMS	162125	192909
296	LDU -21 -21P002A		LC LVGO PRODUCT PUMP	PM; SHAFT ALIGNMENT FOR 21P002A	6M		I						I					RLB	RLB-MLBO	C	PMS	53853	55683
297	LDU -21 -21P002A		LC LVGO PRODUCT PUMP	PM; OIL CHANGE FOR 21P002A	2M		L		L		L		L		L		L	RLB	RLB-MLBO	C	PMS	80861	100344
298	LDU -21 -21P002B		LC LVGO PRODUCT PUMP	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	C	INT	95032	119539
299	LDU -21 -21P002B		LC LVGO PRODUCT PUMP	PM MCC MODULE & INSPECTION MOTOR 21P002B	1Y			I										RLB	RLB-ELBO	C	PMS	162126	192910
300	LDU -21 -21P002B		LC LVGO PRODUCT PUMP	PM; SHAFT ALIGNMENT FOR 21P002B	6M	I						I						RLB	RLB-MLBO	C	PMS	53854	55684
301	LDU -21 -21P002B		LC LVGO PRODUCT PUMP	PM; OIL CHANGE FOR 21P002B	2M	L		L		L		L		L		L		RLB	RLB-MLBO	C	PMS	80188	99299
302	LDU -21 -21P003A		LC VAC-1 INTERNAL REFLUX PUMP	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	C	INT	94107	117684
303	LDU -21 -21P003A		LC VAC-1 INTERNAL REFLUX PUMP	PM MCC MODULE & INSPECTION MOTOR 21P003A	1Y				I									RLB	RLB-ELBO	C	PMS	162127	192911
304	LDU -21 -21P003A		LC VAC-1 INTERNAL REFLUX PUMP	FUNCTION TEST : LSL2124A	1Y				F									RLB	RLB-ILBO	C	PMT	49465	51295
305	LDU -21 -21P003A		LC VAC-1 INTERNAL REFLUX PUMP	VERIFICATION : PSL2133A	1Y						V							RLB	RLB-ILBO	C	PMT	49467	51297
306	LDU -21 -21P003A		LC VAC-1 INTERNAL REFLUX PUMP	PM; SHAFT ALIGNMENT FOR 21P003A	6M				I						I			RLB	RLB-MLBO	C	PMS	53855	55685
307	LDU -21 -21P003A		LC VAC-1 INTERNAL REFLUX PUMP	PM; OIL CHANGE FOR 21P003A	2M		L		L		L		L		L		L	RLB	RLB-MLBO	C	PMS	126280	155538
308	LDU -21 -21P003B		LC VAC-1 INTERNAL REFLUX PUMP	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	C	INT	95033	119540
309	LDU -21 -21P003B		LC VAC-1 INTERNAL REFLUX PUMP	PM MCC MODULE & INSPECTION MOTOR 21P003B	1Y	I												RLB	RLB-ELBO	C	PMS	162128	192912
310	LDU -21 -21P003B		LC VAC-1 INTERNAL REFLUX PUMP	FUNCTION TEST : LSL2124B	1Y			F										RLB	RLB-ILBO	C	PMT	49468	51298
311	LDU -21 -21P003B		LC VAC-1 INTERNAL REFLUX PUMP	VERIFICATION : PSL2133B	1Y					V								RLB	RLB-ILBO	C	PMT	49470	51300
312	LDU -21 -21P003B		LC VAC-1 INTERNAL REFLUX PUMP	PM; SHAFT ALIGNMENT FOR 21P003B	6M					I						I		RLB	RLB-MLBO	C	PMS	53856	55686
313	LDU -21 -21P003B		LC VAC-1 INTERNAL REFLUX PUMP	PM; OIL CHANGE FOR 21P003B	2M	L		L		L		L		L		L		RLB	RLB-MLBO	C	PMS	126281	155539
314	LDU -21 -21P004A		LC VAC-1 PRODUCT PUMP	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	C	INT	94109	117685
315	LDU -21 -21P004A		LC VAC-1 PRODUCT PUMP	PM; LUBRICATION MOTOR FOR PUMP 21P004A	4M			L				L				L		RLB	RLB-ELBO	C	PMS	47776	49606
316	LDU -21 -21P004A		LC VAC-1 PRODUCT PUMP	PM MCC MODULE & INSPECTION MOTOR 21P004A	1Y				I									RLB	RLB-ELBO	C	PMS	162129	192913
317	LDU -21 -21P004A		LC VAC-1 PRODUCT PUMP	FUNCTION TEST : LSL2125A	1Y				F									RLB	RLB-ILBO	C	PMT	49471	51301
318	LDU -21 -21P004A		LC VAC-1 PRODUCT PUMP	VERIFICATION : PSL2134A	1Y						V							RLB	RLB-ILBO	C	PMT	49473	51303
319	LDU -21 -21P004A		LC VAC-1 PRODUCT PUMP	PM; SHAFT ALIGNMENT FOR 21P004A	6M						I						I	RLB	RLB-MLBO	C	PMS	53857	55687
320	LDU -21 -21P004A		LC VAC-1 PRODUCT PUMP	PM; OIL CHANGE FOR 21P004A	2M		L		L		L		L		L		L	RLB	RLB-MLBO	C	PMS	126282	155540
321	LDU -21 -21P004B		LC VAC-1 PRODUCT PUMP	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	C	INT	95034	119541
322	LDU -21 -21P004B		LC VAC-1 PRODUCT PUMP	PM; LUBRICATION MOTOR FOR PUMP 21P004B	4M		L				L				L			RLB	RLB-ELBO	C	PMS	47778	49608
323	LDU -21 -21P004B		LC VAC-1 PRODUCT PUMP	FUNCTION TEST : LSL2125B	1Y			F										RLB	RLB-ILBO	C	PMT	49474	51304
324	LDU -21 -21P004B		LC VAC-1 PRODUCT PUMP	VERIFICATION : PSL2134B	1Y					V								RLB	RLB-ILBO	C	PMT	49476	51306

PREVENTIVE MAINTENANCE YEARLY SCHEDULE
PLANT: LUBE YEAR: 2024

Form No.
Effective Date 10.06.2024
Revision 0

Legend Text : B = Program Back-up C = Calibrate F = Function Test H = Overhaul I = Inspect L = Lubricate M = Strategy Plan P = Preventive Q = Check oil quality
S = Service T = Stand by condition check U = Running condition check V = Verify

Item	FL No.	Equipment No.	Functional Location Description	Maintenance Item Description	Cycle	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Section	Work Center	ABC In.	Maint. Act. Type	Main. Plan	Maintenance Item
325	LDU -21 -21P004B		LC VAC-1 PRODUCT PUMP	PM; SHAFT ALIGNMENT FOR 21P004B	6M					I						I		RLB	RLB-MLBO	C	PMS	53858	55688
326	LDU -21 -21P004B		LC VAC-1 PRODUCT PUMP	PM; OIL CHANGE FOR 21P004B	2M	L		L		L		L		L		L		RLB	RLB-MLBO	C	PMS	126283	155541
327	LDU -21 -21P005A		LC MPA PUMP	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	B	INT	94110	117686
328	LDU -21 -21P005A		LC MPA PUMP	PM; LUBRICATION MOTOR FOR PUMP 21P005A	4M			L				L				L		RLB	RLB-ELBO	B	PMS	47780	49610
329	LDU -21 -21P005A		LC MPA PUMP	1.PM MCC,2.UNBOX INSPEC. MOTOR 21P005A	1Y				I									RLB	RLB-ELBO	B	PMS	162130	192914
330	LDU -21 -21P005A		LC MPA PUMP	FUNCTION TEST : LSL2126A	1Y				F									RLB	RLB-ILBO	B	PMT	49478	51308
331	LDU -21 -21P005A		LC MPA PUMP	VERIFICATION : PSL2135A	1Y						V							RLB	RLB-ILBO	B	PMT	49480	51310
332	LDU -21 -21P005A		LC MPA PUMP	VERIFICATION TE2133	1Y						V							RLB	RLB-ILBO	B	PMT	142270	171931
333	LDU -21 -21P005A		LC MPA PUMP	PM; SHAFT ALIGNMENT FOR 21P005A	6M						I						I	RLB	RLB-MLBO	B	PMS	53859	55689
334	LDU -21 -21P005A		LC MPA PUMP	PM; OIL CHANGE FOR 21P005A	2M		L		L		L		L		L		L	RLB	RLB-MLBO	B	PMS	126284	155542
335	LDU -21 -21P005B		LC MPA PUMP	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	B	INT	95035	119542
336	LDU -21 -21P005B		LC MPA PUMP	PM; LUBRICATION MOTOR FOR PUMP 21P005B	4M		L				L				L			RLB	RLB-ELBO	B	PMS	47782	49612
337	LDU -21 -21P005B		LC MPA PUMP	1.PM MCC,2.UNBOX INSPEC. MOTOR 21P005B	1Y	I												RLB	RLB-ELBO	B	PMS	162131	192915
338	LDU -21 -21P005B		LC MPA PUMP	FUNCTION TEST : LSL2126B	1Y			F										RLB	RLB-ILBO	B	PMT	49481	51311
339	LDU -21 -21P005B		LC MPA PUMP	VERIFICATION : PSL2135B	1Y					V								RLB	RLB-ILBO	B	PMT	49483	51313
340	LDU -21 -21P005B		LC MPA PUMP	PM; SHAFT ALIGNMENT FOR 21P005B	6M					I						I		RLB	RLB-MLBO	B	PMS	53860	55690
341	LDU -21 -21P005B		LC MPA PUMP	PM; OIL CHANGE FOR 21P005B	2M	L		L		L		L		L		L		RLB	RLB-MLBO	B	PMS	126285	155306
342	LDU -21 -21P006A		LC VAC-2 INTERNAL REFLUX PUMP	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	B	INT	94111	117687
343	LDU -21 -21P006A		LC VAC-2 INTERNAL REFLUX PUMP	PM MCC MODULE & INSPECTION MOTOR 21P006A	1Y				I									RLB	RLB-ELBO	B	PMS	162132	192916
344	LDU -21 -21P006A		LC VAC-2 INTERNAL REFLUX PUMP	FUNCTION TEST : LSL2127A	1Y				F									RLB	RLB-ILBO	B	PMT	49484	51314
345	LDU -21 -21P006A		LC VAC-2 INTERNAL REFLUX PUMP	VERIFICATION : PSL2136A	1Y						V							RLB	RLB-ILBO	B	PMT	49486	51316
346	LDU -21 -21P006A		LC VAC-2 INTERNAL REFLUX PUMP	PM; SHAFT ALIGNMENT FOR 21P006A	6M						I						I	RLB	RLB-MLBO	B	PMS	53861	55691
347	LDU -21 -21P006A		LC VAC-2 INTERNAL REFLUX PUMP	PM; OIL CHANGE FOR 21P006A	2M		L		L		L		L		L		L	RLB	RLB-MLBO	B	PMS	126286	155307
348	LDU -21 -21P006B		LC VAC-2 INTERNAL REFLUX PUMP	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	B	INT	95036	119543
349	LDU -21 -21P006B		LC VAC-2 INTERNAL REFLUX PUMP	PM MCC MODULE & INSPECTION MOTOR 21P006B	1Y	I												RLB	RLB-ELBO	B	PMS	162133	192917
350	LDU -21 -21P006B		LC VAC-2 INTERNAL REFLUX PUMP	FUNCTION TEST : LSL2127B	1Y			F										RLB	RLB-ILBO	B	PMT	49487	51317
351	LDU -21 -21P006B		LC VAC-2 INTERNAL REFLUX PUMP	VERIFICATION : PSL2136B	1Y					V								RLB	RLB-ILBO	B	PMT	49489	51319
352	LDU -21 -21P006B		LC VAC-2 INTERNAL REFLUX PUMP	PM; SHAFT ALIGNMENT FOR 21P006B	6M					I						I		RLB	RLB-MLBO	B	PMS	53862	55692
353	LDU -21 -21P006B		LC VAC-2 INTERNAL REFLUX PUMP	PM; OIL CHANGE FOR 21P006B	2M	L		L		L		L		L		L		RLB	RLB-MLBO	B	PMS	126287	155308
354	LDU -21 -21P007A		LC VAC-2 INTERNAL PRODUCT PUMP	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	C	INT	94112	117688
355	LDU -21 -21P007A		LC VAC-2 INTERNAL PRODUCT PUMP	PM MCC MODULE & INSPECTION MOTOR 21P007A	1Y				I									RLB	RLB-ELBO	C	PMS	162134	192918
356	LDU -21 -21P007A		LC VAC-2 INTERNAL PRODUCT PUMP	FUNCTION TEST : LSL2128A	1Y				F									RLB	RLB-ILBO	C	PMT	49490	51320
357	LDU -21 -21P007A		LC VAC-2 INTERNAL PRODUCT PUMP	VERIFICATION : PSL2137A	1Y						V							RLB	RLB-ILBO	C	PMT	49492	51322
358	LDU -21 -21P007A		LC VAC-2 INTERNAL PRODUCT PUMP	PM; SHAFT ALIGNMENT FOR 21P007A	6M						I						I	RLB	RLB-MLBO	C	PMS	53863	55693
359	LDU -21 -21P007A		LC VAC-2 INTERNAL PRODUCT PUMP	PM; OIL CHANGE FOR 21P007A	2M		L		L		L		L		L		L	RLB	RLB-MLBO	C	PMS	126288	155549
360	LDU -21 -21P007B		LC VAC-2 INTERNAL PRODUCT PUMP	PM MCC MODULE & INSPECTION MOTOR 21P007B	1Y	I												RLB	RLB-ELBO	C	PMS	162135	192919
361	LDU -21 -21P007B		LC VAC-2 INTERNAL PRODUCT PUMP	FUNCTION TEST : LSL2128B	1Y			F										RLB	RLB-ILBO	C	PMT	49493	51323
362	LDU -21 -21P007B		LC VAC-2 INTERNAL PRODUCT PUMP	VERIFICATION : PSL2137B	1Y					V								RLB	RLB-ILBO	C	PMT	49495	51325
363	LDU -21 -21P007B		LC VAC-2 INTERNAL PRODUCT PUMP	PM; SHAFT ALIGNMENT FOR 21P007B	6M					I						I		RLB	RLB-MLBO	C	PMS	53864	55694
364	LDU -21 -21P007B		LC VAC-2 INTERNAL PRODUCT PUMP	PM; OIL CHANGE FOR 21P007B	2M	L		L		L		L		L		L		RLB	RLB-MLBO	C	PMS	126289	155550
365	LDU -21 -21P008A		LCVAC-3 INTERNAL REFLUX PUMP	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	B	INT	94113	118129
366	LDU -21 -21P008A		LCVAC-3 INTERNAL REFLUX PUMP	PM MCC MODULE & INSPECTION MOTOR 21P008A	1Y				I									RLB	RLB-ELBO	B	PMS	162136	192920
367	LDU -21 -21P008A		LCVAC-3 INTERNAL REFLUX PUMP	FUNCTION TEST : LSL2129A	1Y				F									RLB	RLB-ILBO	B	PMT	49496	51326
368	LDU -21 -21P008A		LCVAC-3 INTERNAL REFLUX PUMP	VERIFICATION : PSL2138A	1Y						V							RLB	RLB-ILBO	B	PMT	49498	51328
369	LDU -21 -21P008A		LCVAC-3 INTERNAL REFLUX PUMP	PM; SHAFT ALIGNMENT FOR 21P008A	6M						I						I	RLB	RLB-MLBO	B	PMS	53865	55695
370	LDU -21 -21P008A		LCVAC-3 INTERNAL REFLUX PUMP	PM; OIL CHANGE FOR 21P008A	2M		L		L		L		L		L		L	RLB	RLB-MLBO	B	PMS	126290	155551
371	LDU -21 -21P008B		LCVAC-3 INTERNAL REFLUX PUMP	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	B	INT	95038	119545
372	LDU -21 -21P008B		LCVAC-3 INTERNAL REFLUX PUMP	PM MCC MODULE & INSPECTION MOTOR 21P008B	1Y	I												RLB	RLB-ELBO	B	PMS	162137	192921
373	LDU -21 -21P008B		LCVAC-3 INTERNAL REFLUX PUMP	FUNCTION TEST : LSL2129B	1Y			F										RLB	RLB-ILBO	B	PMT	49499	51329
374	LDU -21 -21P008B		LCVAC-3 INTERNAL REFLUX PUMP	VERIFICATION : PSL2138B	1Y					V								RLB	RLB-ILBO	B	PMT	49501	51331
375	LDU -21 -21P008B		LCVAC-3 INTERNAL REFLUX PUMP	PM; SHAFT ALIGNMENT FOR 21P008B	6M					I						I		RLB	RLB-MLBO	B	PMS	53866	55696
376	LDU -21 -21P008B		LCVAC-3 INTERNAL REFLUX PUMP	PM; OIL CHANGE FOR 21P008B	2M	L		L		L		L		L		L		RLB	RLB-MLBO	B	PMS	126291	155552
377	LDU -21 -21P009A		LC VAC-2 PRODUCT PUMP	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	B	INT	94114	118130
378	LDU -21 -21P009A		LC VAC-2 PRODUCT PUMP	PM; LUBRICATION MOTOR FOR PUMP 21P009A	4M			L				L				L		RLB	RLB-ELBO	B	PMS	47791	49621

PREVENTIVE MAINTENANCE YEARLY SCHEDULE
PLANT: LUBE YEAR: 2024

Form No.
Effective Date 10.06.2024
Revision 0

Legend Text : B = Program Back-up C = Calibrate F = Function Test H = Overhaul I = Inspect L = Lubricate M = Strategy Plan P = Preventive Q = Check oil quality
S = Service T = Stand by condition check U = Running condition check V = Verify

Item	FL No.	Equipment No.	Functional Location Description	Maintenance Item Description	Cycle	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Section	Work Center	ABC In.	Maint. Act. Type	Main. Plan	Maintenance Item
379	LDU -21 -21P009A		LC VAC-2 PRODUCT PUMP	PM MCC MODULE & INSPECTION MOTOR 21P009A	1Y									I				RLB	RLB-ELBO	B	PMS	162138	192922
380	LDU -21 -21P009A		LC VAC-2 PRODUCT PUMP	FUNCTION TEST : LSL2130A	1Y				F									RLB	RLB-ILBO	B	PMT	49502	51332
381	LDU -21 -21P009A		LC VAC-2 PRODUCT PUMP	VERIFICATION : PSL2139A	1Y						V							RLB	RLB-ILBO	B	PMT	49504	51334
382	LDU -21 -21P009A		LC VAC-2 PRODUCT PUMP	PM; SHAFT ALIGNMENT FOR 21P009A	6M			I						I				RLB	RLB-MLBO	B	PMS	53867	55697
383	LDU -21 -21P009A		LC VAC-2 PRODUCT PUMP	PM; OIL CHANGE FOR 21P009A	2M		L		L		L		L		L		L	RLB	RLB-MLBO	B	PMS	81289	101103
384	LDU -21 -21P009B		LC VAC-2 PRODUCT PUMP	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	B	INT	95039	119546
385	LDU -21 -21P009B		LC VAC-2 PRODUCT PUMP	PM; LUBRICATION MOTOR FOR PUMP 21P009B	4M		L				L				L			RLB	RLB-ELBO	B	PMS	47794	49624
386	LDU -21 -21P009B		LC VAC-2 PRODUCT PUMP	PM MCC MODULE & INSPECTION MOTOR 21P009B	1Y							I						RLB	RLB-ELBO	B	PMS	162139	192923
387	LDU -21 -21P009B		LC VAC-2 PRODUCT PUMP	FUNCTION TEST : LSL2130B	1Y			F										RLB	RLB-ILBO	B	PMT	49505	51335
388	LDU -21 -21P009B		LC VAC-2 PRODUCT PUMP	VERIFICATION : PSL2139B	1Y					V								RLB	RLB-ILBO	B	PMT	49507	51337
389	LDU -21 -21P009B		LC VAC-2 PRODUCT PUMP	PM; SHAFT ALIGNMENT FOR 21P009B	6M	I						I						RLB	RLB-MLBO	B	PMS	53868	55698
390	LDU -21 -21P009B		LC VAC-2 PRODUCT PUMP	PM; OIL CHANGE FOR 21P009B	2M	L		L		L		L		L		L		RLB	RLB-MLBO	B	PMS	80889	100392
391	LDU -21 -21P009C		LC VAC-2 PRODUCT PUMP	PM; LUBRICATION MOTOR FOR PUMP 21P009C	4M			L				L				L		RLB	RLB-ELBO	C	PMS	47796	49626
392	LDU -21 -21P009C		LC VAC-2 PRODUCT PUMP	PM MCC MODULE & INSPECTION MOTOR 21P009C	1Y								I					RLB	RLB-ELBO	C	PMS	162140	192924
393	LDU -21 -21P009C		LC VAC-2 PRODUCT PUMP	FUNCTION TEST : LSL2130C	1Y			F										RLB	RLB-ILBO	C	PMT	49508	51338
394	LDU -21 -21P009C		LC VAC-2 PRODUCT PUMP	VERIFICATION : PSL2139C	1Y					V								RLB	RLB-ILBO	C	PMT	49510	51340
395	LDU -21 -21P009C		LC VAC-2 PRODUCT PUMP	PM; SHAFT ALIGNMENT FOR 21P009C	6M	I						I						RLB	RLB-MLBO	C	PMS	53869	55699
396	LDU -21 -21P010A		LC HEAVY SLOP PRODUCT PUMP	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	B	INT	94115	118131
397	LDU -21 -21P010A		LC HEAVY SLOP PRODUCT PUMP	PM MCC MODULE & INSPECTION MOTOR 21P010A	1Y				I									RLB	RLB-ELBO	B	PMS	162141	192925
398	LDU -21 -21P010A		LC HEAVY SLOP PRODUCT PUMP	FUNCTION TEST : LSL2131A	1Y				F									RLB	RLB-ILBO	B	PMT	49512	51342
399	LDU -21 -21P010A		LC HEAVY SLOP PRODUCT PUMP	VERIFICATION : PSL2140A	1Y						V							RLB	RLB-ILBO	B	PMT	49514	51344
400	LDU -21 -21P010A		LC HEAVY SLOP PRODUCT PUMP	PM; SHAFT ALIGNMENT FOR 21P010A	6M				I						I			RLB	RLB-MLBO	B	PMS	53870	55700
401	LDU -21 -21P010A		LC HEAVY SLOP PRODUCT PUMP	PM; OIL CHANGE FOR 21P010A	2M		L		L		L		L		L		L	RLB	RLB-MLBO	B	PMS	126292	155373
402	LDU -21 -21P010B		LC HEAVY SLOP PRODUCT PUMP	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	B	INT	95040	119547
403	LDU -21 -21P010B		LC HEAVY SLOP PRODUCT PUMP	PM MCC MODULE & INSPECTION MOTOR 21P010B	1Y	I												RLB	RLB-ELBO	B	PMS	162142	192926
404	LDU -21 -21P010B		LC HEAVY SLOP PRODUCT PUMP	FUNCTION TEST : LSL2131B	1Y			F										RLB	RLB-ILBO	B	PMT	49515	51345
405	LDU -21 -21P010B		LC HEAVY SLOP PRODUCT PUMP	VERIFICATION : PSL2140B	1Y					V								RLB	RLB-ILBO	B	PMT	49517	51347
406	LDU -21 -21P010B		LC HEAVY SLOP PRODUCT PUMP	PM; SHAFT ALIGNMENT FOR 21P010B	6M					I						I		RLB	RLB-MLBO	B	PMS	53871	55701
407	LDU -21 -21P010B		LC HEAVY SLOP PRODUCT PUMP	PM; OIL CHANGE FOR 21P010B	2M	L		L		L		L		L		L		RLB	RLB-MLBO	B	PMS	126293	155374
408	LDU -21 -21P011A		LC VACUUM RESIDUE PRODUCT PUMP	VIBRATION INSP & ANALYSIS M/C	1M	I	I	I	I	I	I	I	I	I	I	I	I	IRI	IRI-INVB	B	INT	93826	117827
409	LDU -21 -21P011A		LC VACUUM RESIDUE PRODUCT PUMP	PM; LUBRICATION MOTOR FOR PUMP 21P011A	3M		L				L			L			L	RLB	RLB-ELBO	B	PMS	47801	49631
410	LDU -21 -21P011A		LC VACUUM RESIDUE PRODUCT PUMP	FUNCTION TEST : LSL2132A	1Y				F									RLB	RLB-ILBO	B	PMT	49518	51348
411	LDU -21 -21P011A		LC VACUUM RESIDUE PRODUCT PUMP	VERIFICATION : PSL2141A	1Y						V							RLB	RLB-ILBO	B	PMT	49520	51350
412	LDU -21 -21P011A		LC VACUUM RESIDUE PRODUCT PUMP	PM; SHAFT ALIGNMENT FOR 21P011A	3M		I			I			I			I		RLB	RLB-MLBO	B	PMS	53872	55702
413	LDU -21 -21P011A		LC VACUUM RESIDUE PRODUCT PUMP	PM; OIL CHANGE FOR 21P011A	2M		L		L		L		L		L		L	RLB	RLB-MLBO	B	PMS	126294	155375
414	LDU -21 -21P011B		LC VACUUM RESIDUE PRODUCT PUMP	FunctionTest Pump for 21P011B	6M			F						F				CRE	CRE-CHIP	B	PMT	53874	55704
415	LDU -21 -21P011B		LC VACUUM RESIDUE PRODUCT PUMP	PM LDU -21 -21P011B -TB01 TURBINE DRIV	6M			P						P				CRE	CRE-CHIP	B	PMT	113698	141679
416	LDU -21 -21P011B		LC VACUUM RESIDUE PRODUCT PUMP	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	B	INT	95041	119548
417	LDU -21 -21P011B		LC VACUUM RESIDUE PRODUCT PUMP	FUNCTION TEST : LSL2132B	1Y			F										RLB	RLB-ILBO	B	PMT	49521	51351
418	LDU -21 -21P011B		LC VACUUM RESIDUE PRODUCT PUMP	VERIFICATION : PSL2103	1Y						V							RLB	RLB-ILBO	B	PMT	49523	51353
419	LDU -21 -21P011B		LC VACUUM RESIDUE PRODUCT PUMP	FUNCTION TEST : PV2103	1Y								F					RLB	RLB-ILBO	B	PMT	49524	51354
420	LDU -21 -21P011B		LC VACUUM RESIDUE PRODUCT PUMP	VERIFICATION : PSL2141B	1Y					V								RLB	RLB-ILBO	B	PMT	49526	51356
421	LDU -21 -21P011B		LC VACUUM RESIDUE PRODUCT PUMP	PM; SHAFT ALIGNMENT FOR 21P011B	6M			I						I				RLB	RLB-MLBO	B	PMS	53873	55703
422	LDU -21 -21P011B		LC VACUUM RESIDUE PRODUCT PUMP	PM; OIL CHANGE FOR 21P011B	2M	L		L		L		L		L		L		RLB	RLB-MLBO	B	PMS	126295	155376
423	LDU -21 -21P012A		LC VAC COLUMN OVHD DRUM SOUR WATER PUMP	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	B	INT	94117	118133
424	LDU -21 -21P012A		LC VAC COLUMN OVHD DRUM SOUR WATER PUMP	PM MCC MODULE & INSPECTION MOTOR 21P012A	1Y		I											RLB	RLB-ELBO	B	PMS	162144	192928
425	LDU -21 -21P012A		LC VAC COLUMN OVHD DRUM SOUR WATER PUMP	PM; SHAFT ALIGNMENT FOR 21P012A	6M		I						I					RLB	RLB-MLBO	B	PMS	53875	55705
426	LDU -21 -21P012A		LC VAC COLUMN OVHD DRUM SOUR WATER PUMP	PM; OIL CHANGE FOR 21P012A	2M		L		L		L		L		L		L	RLB	RLB-MLBO	B	PMS	80862	100345
427	LDU -21 -21P012B		LC VAC COLUMN OVHD DRUM SOUR WATER PUMP	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	B	INT	95042	119549
428	LDU -21 -21P012B		LC VAC COLUMN OVHD DRUM SOUR WATER PUMP	PM MCC MODULE & INSPECTION MOTOR 21P012B	1Y			I										RLB	RLB-ELBO	B	PMS	162145	192929
429	LDU -21 -21P012B		LC VAC COLUMN OVHD DRUM SOUR WATER PUMP	PM; SHAFT ALIGNMENT FOR 21P012B	6M	I						I						RLB	RLB-MLBO	B	PMS	53876	55706
430	LDU -21 -21P012B		LC VAC COLUMN OVHD DRUM SOUR WATER PUMP	PM; OIL CHANGE FOR 21P012B	2M	L		L		L		L		L		L		RLB	RLB-MLBO	B	PMS	80189	99300
431	LDU -21 -21P013A		LC VACUUM COLUMN OVHD DRUM SLOP OIL PUMP	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	B	INT	94116	118132
432	LDU -21 -21P013A		LC VACUUM COLUMN OVHD DRUM SLOP OIL PUMP	PM MCC MODULE & INSPECTION MOTOR 21P013A	1Y		I											RLB	RLB-ELBO	B	PMS	162146	192930

PREVENTIVE MAINTENANCE YEARLY SCHEDULE
PLANT: LUBE YEAR: 2024

Form No.
Effective Date 10.06.2024
Revision 0

Legend Text : B = Program Back-up C = Calibrate F = Function Test H = Overhaul I = Inspect L = Lubricate M = Strategy Plan P = Preventive Q = Check oil quality
S = Service T = Stand by condition check U = Running condition check V = Verify

Item	FL No.	Equipment No.	Functional Location Description	Maintenance Item Description	Cycle	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Section	Work Center	ABC In.	Maint. Act. Type	Main. Plan	Maintenance Item
433	LDU -21 -21P013A		LC VACUUM COLUMN OVHD DRUM SLOP OIL PUMP	PM; SHAFT ALIGNMENT FOR 21P013A	6M		I						I					RLB	RLB-MLBO	B	PMS	53877	55707
434	LDU -21 -21P013A		LC VACUUM COLUMN OVHD DRUM SLOP OIL PUMP	PM; OIL CHANGE FOR 21P013A	2M		L		L		L		L		L		L	RLB	RLB-MLBO	B	PMS	80863	100346
435	LDU -21 -21P013B		LC VACUUM COLUMN OVHD DRUM SLOP OIL PUMP	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	B	INT	95043	119550
436	LDU -21 -21P013B		LC VACUUM COLUMN OVHD DRUM SLOP OIL PUMP	PM MCC MODULE & INSPECTION MOTOR 21P013B	1Y			I										RLB	RLB-ELBO	B	PMS	162147	192931
437	LDU -21 -21P013B		LC VACUUM COLUMN OVHD DRUM SLOP OIL PUMP	PM; SHAFT ALIGNMENT FOR 21P013B	6M				I						I			RLB	RLB-MLBO	B	PMS	53878	55708
438	LDU -21 -21P013B		LC VACUUM COLUMN OVHD DRUM SLOP OIL PUMP	PM; OIL CHANGE FOR 21P013B	2M	L		L		L		L		L		L		RLB	RLB-MLBO	B	PMS	79899	98642
439	LDU -21 -21P014A		LC VACUUM UNIT SLOP OIL PUMP	PM MCC MODULE & INSPECTION MOTOR 21P014A	1Y									I				RLB	RLB-ELBO	B	PMS	162148	192932
440	LDU -21 -21P014A		LC VACUUM UNIT SLOP OIL PUMP	PM; SHAFT ALIGNMENT FOR 21P014A	6M			I						I				RLB	RLB-MLBO	B	PMS	53879	55709
441	LDU -21 -21P014B		LC VACUUM UNIT SLOP OIL PUMP	PM MCC MODULE & INSPECTION MOTOR 21P014B	1Y							I						RLB	RLB-ELBO	B	PMS	162149	192933
442	LDU -21 -21P014B		LC VACUUM UNIT SLOP OIL PUMP	PM; SHAFT ALIGNMENT FOR 21P014B	6M	I						I						RLB	RLB-MLBO	B	PMS	53880	55710
443	LDU -21 -21P014C		LC VACUUM SLOP OIL PUMP	PM MCC MODULE & INSPECTION MOTOR 21P014C	1Y								I					RLB	RLB-ELBO	C	PMS	162150	192934
444	LDU -21 -21P014C		LC VACUUM SLOP OIL PUMP	PM; SHAFT ALIGNMENT FOR21P014C	6M		I						I					RLB	RLB-MLBO	C	PMS	53881	55711
445	LDU -21 -21P015B		LC MIDDLE SLOP PUMP	PM MCC MODULE & INSPECTION MOTOR 21P015B	1Y			I										RLB	RLB-ELBO	C	PMS	162152	192936
446	LDU -21 -21P017A		LC TEMPERED WATER PUMP	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	B	INT	94118	118134
447	LDU -21 -21P017A		LC TEMPERED WATER PUMP	PM; LUBRICATION MOTOR FOR PUMP 21P017A	4M			L				L				L		RLB	RLB-ELBO	B	PMS	47820	49650
448	LDU -21 -21P017A		LC TEMPERED WATER PUMP	PM MCC MODULE & INSPECTION MOTOR 21P017A	1Y		I											RLB	RLB-ELBO	B	PMS	162153	192937
449	LDU -21 -21P017A		LC TEMPERED WATER PUMP	PM; SHAFT ALIGNMENT FOR 21P017A	6M		I						I					RLB	RLB-MLBO	B	PMS	53886	55716
450	LDU -21 -21P017A		LC TEMPERED WATER PUMP	PM; OIL CHANGE FOR 21P017A	2M		L		L		L		L		L		L	RLB	RLB-MLBO	B	PMS	126296	155377
451	LDU -21 -21P017B		LC TEMPERED WATER PUMP	VIBRATION INSP & ANALYSIS M/C	2M		I		I		I		I		I		I	IRI	IRI-INVB	B	INT	95044	119551
452	LDU -21 -21P017B		LC TEMPERED WATER PUMP	PM; LUBRICATION MOTOR FOR PUMP 21P017B	4M		L				L				L			RLB	RLB-ELBO	B	PMS	47822	49652
453	LDU -21 -21P017B		LC TEMPERED WATER PUMP	PM MCC MODULE & INSPECTION MOTOR 21P017B	1Y			I										RLB	RLB-ELBO	B	PMS	162154	192938
454	LDU -21 -21P017B		LC TEMPERED WATER PUMP	PM; SHAFT ALIGNMENT FOR 21P017B	6M	I						I						RLB	RLB-MLBO	B	PMS	53887	55717
455	LDU -21 -21P017B		LC TEMPERED WATER PUMP	PM; OIL CHANGE FOR 21P017B	2M	L		L		L		L		L		L		RLB	RLB-MLBO	B	PMS	126297	155378
456	LDU -21 -21T001		TANK	FUNCTION TEST : LSL2101	1Y			F										RLB	RLB-ILBO		PMT	49527	51357
457	LDU -21 -21X002		LC CORROSION INHIBITOR MIXER	Inspection Mixer for 21X002	6M						I						I	RLB	RLB-MLBO	C	PMT	53888	55718
458	LDU -21 -CV		General Control Valve for Unit 21	XV2152-INSPECTION SHUT-OFF VALVE	1Y						I							RLB	RLB-ILBO		INS	267516	300216
459	LDU -21 -CV		General Control Valve for Unit 21	XV2153-INSPECTION SHUT-OFF VALVE	1Y						I							RLB	RLB-ILBO		INS	267519	300219
460	LDU -21 -CV		General Control Valve for Unit 21	XV2154-INSPECTION SHUT-OFF VALVE	1Y						I							RLB	RLB-ILBO		INS	267522	300222
461	LDU -21 -CV		General Control Valve for Unit 21	XV2155-INSPECTION SHUT-OFF VALVE	1Y						I							RLB	RLB-ILBO		INS	267525	300225
462	LDU -21 -CV		General Control Valve for Unit 21	FUNCTION TEST : PV2101	1Y								F					RLB	RLB-ILBO		PMT	49569	51399
463	LDU -21 -CV		General Control Valve for Unit 21	FUNCTION TEST : PV2110	1Y								F					RLB	RLB-ILBO		PMT	49571	51401
464	LDU -21 -CV		General Control Valve for Unit 21	FUNCTION TEST : TV2104	1Y									F				RLB	RLB-ILBO		PMT	49576	51406
465	LDU -21 -CV		General Control Valve for Unit 21	FUNCTION TEST : TV2115	1Y									F				RLB	RLB-ILBO		PMT	49579	51409
466	LDU -21 -CV		General Control Valve for Unit 21	FUNCTION TEST : TV2152	1Y									F				RLB	RLB-ILBO		PMT	49582	51412
467	LDU -21 -CV		General Control Valve for Unit 21	INSPECTION : XV2151	1Y			I										RLB	RLB-ILBO		PMT	49595	51425
468	LDU -21 -FLOW		General Flow Device for Unit 21	VERIFICATION : FT2102	1Y	V												RLB	RLB-ILBO		PMT	49558	51388
469	LDU -21 -FLOW		General Flow Device for Unit 21	VERIFICATION : FT2105	1Y	V												RLB	RLB-ILBO		PMT	49559	51389
470	LDU -21 -FLOW		General Flow Device for Unit 21	VERIFICATION : FT2107	1Y	V												RLB	RLB-ILBO		PMT	49560	51390
471	LDU -21 -FLOW		General Flow Device for Unit 21	VERIFICATION : FT2118	1Y	V												RLB	RLB-ILBO		PMT	49561	51391
472	LDU -21 -FLOW		General Flow Device for Unit 21	VERIFICATION : FT2126	1Y	V												RLB	RLB-ILBO		PMT	49562	51392
473	LDU -21 -FLOW		General Flow Device for Unit 21	VERIFICATION : FT2129	1Y	V												RLB	RLB-ILBO		PMT	49563	51393
474	LDU -21 -FLOW		General Flow Device for Unit 21	VERIFICATION : FT2130	1Y	V												RLB	RLB-ILBO		PMT	49564	51394
475	LDU -21 -FLOW		General Flow Device for Unit 21	VERIFICATION : FT2138	1Y	V												RLB	RLB-ILBO		PMT	49565	51395
476	LDU -21 -FLOW		General Flow Device for Unit 21	VERIFICATION : FT2139	1Y	V												RLB	RLB-ILBO		PMT	49566	51396
477	LDU -21 -FLOW		General Flow Device for Unit 21	VERIFICATION : FT2151	1Y				V									RLB	RLB-ILBO		PMT	49567	51397
478	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231085	261953
479	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class1)	5Y						I							IRI	IRI-INLB		INT	231140	262008
480	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class1)	5Y						I							IRI	IRI-INLB		INT	231142	262010
481	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231145	262013
482	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231154	262022
483	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231155	262023
484	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231157	262025
485	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231158	262026
486	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231192	262060

PREVENTIVE MAINTENANCE YEARLY SCHEDULE
PLANT: LUBE YEAR: 2024

Form No.
Effective Date 10.06.2024
Revision 0

Legend Text : B = Program Back-up C = Calibrate F = Function Test H = Overhaul I = Inspect L = Lubricate M = Strategy Plan P = Preventive Q = Check oil quality
S = Service T = Stand by condition check U = Running condition check V = Verify

Item	FL No.	Equipment No.	Functional Location Description	Maintenance Item Description	Cycle	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Section	Work Center	ABC In.	Maint. Act. Type	Main. Plan	Maintenance Item
487	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231193	262061
488	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231194	262062
489	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231228	262096
490	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231250	262118
491	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231251	262119
492	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231252	262120
493	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231253	262121
494	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231254	262122
495	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231255	262123
496	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231256	262124
497	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231257	262125
498	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231258	262126
499	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231261	262129
500	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231262	262130
501	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231263	262131
502	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231264	262132
503	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231265	262133
504	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231267	262135
505	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231268	262136
506	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	231294	262162
507	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	245220	276844
508	LDU -21 -PIPING		PIPING SYSTEM LDU UNIT 21	Piping Inspection(Class2)	5Y						I							IRI	IRI-INLB		INT	245222	276845
509	LDU -21 -PRD		General PRD for Unit21	PRESSURE RELIEF DEVICE FOR PIPING	1Y											I		RLB	RLB-MVOR		INT	248809	281075
510	LDU -21 -PRESS		General Pressure device for Unit21	VERIFICATION : PT2101	1Y								V					RLB	RLB-ILBO		PMT	49568	51398
511	LDU -21 -PRESS		General Pressure device for Unit21	VERIFICATION : PT2110	1Y								V					RLB	RLB-ILBO		PMT	49570	51400
512	LDU -21 -PRESS		General Pressure device for Unit21	VERIFICATION : PT2102	1Y								V					RLB	RLB-ILBO		PMT	49572	51402
513	LDU -21 -PRESS		General Pressure device for Unit21	VERIFICATION : PT2129	1Y								V					RLB	RLB-ILBO		PMT	49573	51403
514	LDU -21 -QMI_GAS		General Gas Analyzer for Unit21	VERIFICATION OXYGEN ANALYZER : AI2106	1M	V	V	V	V	V	V	V	V	V	V	V	V	CAN	CAN-Q25	B	PMT	49233	51063
515	LDU -21 -QMI_GD		General Gas Detector for Unit21	VERIFY GAS DETECTOR GD-2101	4M				V				V			V		CAN	CAN-Q25	B	PMT	249317	281607
516	LDU -21 -QMI_GD		General Gas Detector for Unit21	VERIFY GAS DETECTOR GD-2102	4M				V				V			V		CAN	CAN-Q25	B	PMT	249318	281608
517	LDU -21 -QMI_GD		General Gas Detector for Unit21	VERIFY GAS DETECTOR GD-2103	4M				V				V			V		CAN	CAN-Q25	B	PMT	249319	281609
518	LDU -21 -QMI_LIQ		General Viscosity Analyzer for Unit21	INSPECTION VISCOSITY AI2105	1M	I	I	I	I	I	I	I	I	I	I	I	I	CAN	CAN-Q25	B	PMT	232720	264269
519	LDU -21 -QMI_LIQ		General Viscosity Analyzer for Unit21	VERIFY VISCOSITY AI2105	3M		V			V			V			V		CAN	CAN-Q25	B	PMT	232721	264270
520	LDU -21 -QMI_LIQ		General Viscosity Analyzer for Unit21	INSPECTION VISCOSITY AI2101	1M	I	I	I	I	I	I	I	I	I	I	I	I	CAN	CAN-Q25	B	PMT	232722	264271
521	LDU -21 -QMI_LIQ		General Viscosity Analyzer for Unit21	VERIFY VISCOSITY AI2101	3M		V			V			V			V		CAN	CAN-Q25	B	PMT	232723	264272
522	LDU -21 -TEMP		General Temp device for Unit21	VERIFICATION : TT2104	1Y									V				RLB	RLB-ILBO		PMT	49575	51405
523	LDU -21 -TEMP		General Temp device for Unit21	VERIFICATION : TT2115	1Y			V										RLB	RLB-ILBO		PMT	49578	51408
524	LDU -21 -TEMP		General Temp device for Unit21	VERIFICATION : TT2152	1Y									V				RLB	RLB-ILBO		PMT	49581	51411
525	LDU -21 -TEMP		General Temp device for Unit21	VERIFICATION TG2101	1Y						V							RLB	RLB-ILBO		PMT	142265	171366
526	LDU -21 -TEMP		General Temp device for Unit21	VERIFICATION TE2103	1Y						V							RLB	RLB-ILBO		PMT	142266	171367
527	LDU -21 -TEMP		General Temp device for Unit21	VERIFICATION TE2108	1Y						V							RLB	RLB-ILBO		PMT	142267	171368
528	LDU -21 -TEMP		General Temp device for Unit21	VERIFICATION TE2109	1Y						V							RLB	RLB-ILBO		PMT	142268	171929
529	LDU -21 -TEMP		General Temp device for Unit21	VERIFICATION TE2116	1Y						V							RLB	RLB-ILBO		PMT	142269	171930
530	LDU -24 -24B001		LC HOT OIL HEATER	On-Stream Inspection	1Y						I							IRI	IRI-INLB	C	INT	97373	121865
531	LDU -24 -24B001		LC HOT OIL HEATER	HOT OIL INSP & ANALYSIS	6M					I								IRI	IRI-INOL	C	INT	248432	280614
532	LDU -24 -24B001		LC HOT OIL HEATER	PM SCOT BLOWER AND MOTORS "24B001"	1Y											I		RLB	RLB-ELBO	C	PMT	79353	98006
533	LDU -24 -24B001		LC HOT OIL HEATER	FT2427A-INSPECTION FLOW TRANSMITTER	1Y										I			RLB	RLB-ILBO	C	INS	123622	152684
534	LDU -24 -24B001		LC HOT OIL HEATER	FT2427B-INSPECTION FLOW TRANSMITTER	1Y										I			RLB	RLB-ILBO	C	INS	123625	152687
535	LDU -24 -24B001		LC HOT OIL HEATER	FT2427C-INSPECTION FLOW TRANSMITTER	1Y										I			RLB	RLB-ILBO	C	INS	123628	152690
536	LDU -24 -24B001		LC HOT OIL HEATER	FT2427D-INSPECTION FLOW TRANSMITTER	1Y										I			RLB	RLB-ILBO	C	INS	123631	152693
537	LDU -24 -24B001		LC HOT OIL HEATER	FT2427E-INSPECTION FLOW TRANSMITTER	1Y										I			RLB	RLB-ILBO	C	INS	123634	152696
538	LDU -24 -24B001		LC HOT OIL HEATER	FT2427F-INSPECTION FLOW TRANSMITTER	1Y										I			RLB	RLB-ILBO	C	INS	123637	152699
539	LDU -24 -24B001		LC HOT OIL HEATER	TT2438-INSPECTION TEMP.TRANS.& PROBE	1Y										I			RLB	RLB-ILBO	C	INS	123664	152726
540	LDU -24 -24B001		LC HOT OIL HEATER	TT2444-INSPECTION TEMP.TRANS.& PROBE	1Y										I			RLB	RLB-ILBO	C	INS	123666	152728

PREVENTIVE MAINTENANCE YEARLY SCHEDULE
PLANT: LUBE YEAR: 2024

Form No.
Effective Date 10.06.2024
Revision 0

Legend Text : B = Program Back-up C = Calibrate F = Function Test H = Overhaul I = Inspect L = Lubricate M = Strategy Plan P = Preventive Q = Check oil quality
S = Service T = Stand by condition check U = Running condition check V = Verify

Item	FL No.	Equipment No.	Functional Location Description	Maintenance Item Description	Cycle	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Section	Work Center	ABC In.	Maint. Act. Type	Main. Plan	Maintenance Item
541	LDU -24 -24B001		LC HOT OIL HEATER	XV2405A-INSPECTION SHUT-OFF VALVE	1Y											I		RLB	RLB-ILBO	C	INS	123668	152730
542	LDU -24 -24B001		LC HOT OIL HEATER	XV2405B-INSPECTION SHUT-OFF VALVE	1Y											I		RLB	RLB-ILBO	C	INS	123671	152733
543	LDU -24 -24B001		LC HOT OIL HEATER	XV2405C-INSPECTION SHUT-OFF VALVE	1Y											I		RLB	RLB-ILBO	C	INS	123674	152736
544	LDU -24 -24B001		LC HOT OIL HEATER	XV2406A-INSPECTION SHUT-OFF VALVE	1Y											I		RLB	RLB-ILBO	C	INS	123677	152739
545	LDU -24 -24B001		LC HOT OIL HEATER	XV2406B-INSPECTION SHUT-OFF VALVE	1Y											I		RLB	RLB-ILBO	C	INS	123680	152742
546	LDU -24 -24B001		LC HOT OIL HEATER	XV2406C-INSPECTION SHUT-OFF VALVE	1Y											I		RLB	RLB-ILBO	C	INS	123683	152745
547	LDU -24 -24B001		LC HOT OIL HEATER	XV2407-INSPECTION SHUT-OFF VALVE	1Y											I		RLB	RLB-ILBO	C	INS	123686	152748
548	LDU -24 -24B001		LC HOT OIL HEATER	FT24151A-INSPECTION FLOW TRANSMITTER	1Y		I											RLB	RLB-ILBO	C	INS	264496	297145
549	LDU -24 -24B001		LC HOT OIL HEATER	FT24151B-INSPECTION FLOW TRANSMITTER	1Y		I											RLB	RLB-ILBO	C	INS	264498	297147
550	LDU -24 -24B001		LC HOT OIL HEATER	FT24151C-INSPECTION FLOW TRANSMITTER	1Y		I											RLB	RLB-ILBO	C	INS	264500	297149
551	LDU -24 -24B001		LC HOT OIL HEATER	FT24151D-INSPECTION FLOW TRANSMITTER	1Y		I											RLB	RLB-ILBO	C	INS	264502	297151
552	LDU -24 -24B001		LC HOT OIL HEATER	FT24151E-INSPECTION FLOW TRANSMITTER	1Y		I											RLB	RLB-ILBO	C	INS	264504	297153
553	LDU -24 -24B001		LC HOT OIL HEATER	FT24151F-INSPECTION FLOW TRANSMITTER	1Y		I											RLB	RLB-ILBO	C	INS	264506	297155
554	LDU -24 -24B001		LC HOT OIL HEATER	PT2416A-INSPECTION PT AND PDT TRANS.	1Y				I									RLB	RLB-ILBO	C	INS	264508	297157
555	LDU -24 -24B001		LC HOT OIL HEATER	PT2416B-INSPECTION PT AND PDT TRANS.	1Y				I									RLB	RLB-ILBO	C	INS	264510	297159
556	LDU -24 -24B001		LC HOT OIL HEATER	PT2418A-INSPECTION PT AND PDT TRANS.	1Y				I									RLB	RLB-ILBO	C	INS	264512	297161
557	LDU -24 -24B001		LC HOT OIL HEATER	PT2418B-INSPECTION PT AND PDT TRANS.	1Y				I									RLB	RLB-ILBO	C	INS	264514	297163
558	LDU -24 -24B001		LC HOT OIL HEATER	PT2419A-INSPECTION PT AND PDT TRANS.	1Y				I									RLB	RLB-ILBO	C	INS	264516	297165
559	LDU -24 -24B001		LC HOT OIL HEATER	PT2419B-INSPECTION PT AND PDT TRANS.	1Y				I									RLB	RLB-ILBO	C	INS	264518	297167
560	LDU -24 -24B001		LC HOT OIL HEATER	PDT2422A-INSPECTION PT AND PDT TRANS.	1Y				I									RLB	RLB-ILBO	C	INS	264520	297169
561	LDU -24 -24B001		LC HOT OIL HEATER	PDT2422B-INSPECTION PT AND PDT TRANS.	1Y				I									RLB	RLB-ILBO	C	INS	264522	297171
562	LDU -24 -24B001		LC HOT OIL HEATER	VERIFICATION : FT2426	1Y		V											RLB	RLB-ILBO	C	PMT	49596	51426
563	LDU -24 -24B001		LC HOT OIL HEATER	FUNCTION TEST : FV2426	1Y		F											RLB	RLB-ILBO	C	PMT	49597	51427
564	LDU -24 -24B001		LC HOT OIL HEATER	FUNCTION TEST : FV2428A	1Y		F											RLB	RLB-ILBO	C	PMT	49599	51429
565	LDU -24 -24B001		LC HOT OIL HEATER	FUNCTION TEST : FV2428B	1Y		F											RLB	RLB-ILBO	C	PMT	49601	51431
566	LDU -24 -24B001		LC HOT OIL HEATER	FUNCTION TEST : FV2428C	1Y		F											RLB	RLB-ILBO	C	PMT	49603	51433
567	LDU -24 -24B001		LC HOT OIL HEATER	FUNCTION TEST : FV2428D	1Y		F											RLB	RLB-ILBO	C	PMT	49605	51435
568	LDU -24 -24B001		LC HOT OIL HEATER	FUNCTION TEST : FV2428E	1Y		F											RLB	RLB-ILBO	C	PMT	49607	51437
569	LDU -24 -24B001		LC HOT OIL HEATER	FUNCTION TEST : FV2428F	1Y		F											RLB	RLB-ILBO	C	PMT	49609	51439
570	LDU -24 -24B001		LC HOT OIL HEATER	VERIFICATION : FT2434	1Y		V											RLB	RLB-ILBO	C	PMT	49610	51440
571	LDU -24 -24B001		LC HOT OIL HEATER	FUNCTION TEST : FV2434	1Y		F											RLB	RLB-ILBO	C	PMT	49611	51441
572	LDU -24 -24B001		LC HOT OIL HEATER	VERIFICATION : FT2435	1Y		V											RLB	RLB-ILBO	C	PMT	49612	51442
573	LDU -24 -24B001		LC HOT OIL HEATER	FUNCTION TEST : FV2435	1Y		F											RLB	RLB-ILBO	C	PMT	49613	51443
574	LDU -24 -24B001		LC HOT OIL HEATER	VERIFICATION : FT2437	1Y		V											RLB	RLB-ILBO	C	PMT	49626	51456
575	LDU -24 -24B001		LC HOT OIL HEATER	VERIFICATION : FT2438	1Y		V											RLB	RLB-ILBO	C	PMT	49627	51457
576	LDU -24 -24B001		LC HOT OIL HEATER	FUNCTION TEST : PDV2421	1Y								F					RLB	RLB-ILBO	C	PMT	49629	51459
577	LDU -24 -24B001		LC HOT OIL HEATER	VERIFICATION : PDSH2426	1Y					V								RLB	RLB-ILBO	C	PMT	49631	51461
578	LDU -24 -24B001		LC HOT OIL HEATER	VERIFICATION : PSL2436	1Y						V							RLB	RLB-ILBO	C	PMT	49636	51466
579	LDU -24 -24B001		LC HOT OIL HEATER	VERIFICATION : PSL2461	1Y					V								RLB	RLB-ILBO	C	PMT	49638	51468
580	LDU -24 -24B001		LC HOT OIL HEATER	VERIFICATION : PT2423	1Y								V					RLB	RLB-ILBO	C	PMT	49647	51477
581	LDU -24 -24B001		LC HOT OIL HEATER	VERIFICATION : TIS2454	1Y					V								RLB	RLB-ILBO	C	PMT	49667	51497
582	LDU -24 -24B001		LC HOT OIL HEATER	VERIFICATION : TT2441	1Y									V				RLB	RLB-ILBO	C	PMT	49671	51501
583	LDU -24 -24B001		LC HOT OIL HEATER	INSPECTION : XV2408	1Y											I		RLB	RLB-ILBO	C	PMT	49680	51510
584	LDU -24 -24B001		LC HOT OIL HEATER	INSPECTION : XV2408S	1Y											I		RLB	RLB-ILBO	C	PMT	49681	51511
585	LDU -24 -24B001		LC HOT OIL HEATER	INSPECTION : XV2409	1Y											I		RLB	RLB-ILBO	C	PMT	49682	51512
586	LDU -24 -24B001		LC HOT OIL HEATER	FUNCTION TEST : PV2417	1Y										F			RLB	RLB-ILBO	C	PMT	264439	297069
587	LDU -24 -24B001		LC HOT OIL HEATER	VERIFICATION : FT2428A	1Y	V												RLB	RLB-ILBO	C	PMT	264562	297211
588	LDU -24 -24B001		LC HOT OIL HEATER	VERIFICATION : FT2428B	1Y	V												RLB	RLB-ILBO	C	PMT	264563	297212
589	LDU -24 -24B001		LC HOT OIL HEATER	VERIFICATION : FT2428C	1Y	V												RLB	RLB-ILBO	C	PMT	264564	297213
590	LDU -24 -24B001		LC HOT OIL HEATER	VERIFICATION : FT2428D	1Y	V												RLB	RLB-ILBO	C	PMT	264565	297214
591	LDU -24 -24B001		LC HOT OIL HEATER	VERIFICATION : FT2428E	1Y	V												RLB	RLB-ILBO	C	PMT	264566	297215
592	LDU -24 -24B001		LC HOT OIL HEATER	VERIFICATION : FT2428F	1Y	V												RLB	RLB-ILBO	C	PMT	264567	297216
593	LDU -24 -24B001		LC HOT OIL HEATER	VERIFICATION : PDT2421	1Y								V					RLB	RLB-ILBO	C	PMT	264568	297217
594	LDU -24 -24B001		LC HOT OIL HEATER	VERIFICATION : PT2417	1Y								V					RLB	RLB-ILBO	C	PMT	264569	297218

PREVENTIVE MAINTENANCE YEARLY SCHEDULE
PLANT: LUBE YEAR: 2024

Form No.
Effective Date 10.06.2024
Revision 0

Legend Text : B = Program Back-up C = Calibrate F = Function Test H = Overhaul I = Inspect L = Lubricate M = Strategy Plan P = Preventive Q = Check oil quality
S = Service T = Stand by condition check U = Running condition check V = Verify

Item	FL No.	Equipment No.	Functional Location Description	Maintenance Item Description	Cycle	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Section	Work Center	ABC In.	Maint. Act. Type	Main. Plan	Maintenance Item
595	LDU -24 -24B001		LC HOT OIL HEATER	VERIFICATION : PT2420	1Y								V					RLB	RLB-ILBO	C	PMT	264570	297219
596	LDU -24 -24B001		LC HOT OIL HEATER	VERIFICATION : PT2424	1Y								V					RLB	RLB-ILBO	C	PMT	264571	297220
597	LDU -24 -24B001		LC HOT OIL HEATER	Lubrication soot blower fo 24B001 -S01	2M		L		L		L		L		L		L	RLB	RLB-MLBO	C	INT	80947	100485
598	LDU -24 -24B001		LC HOT OIL HEATER	Inspection soot blower for 24B001 -S01	6M							I						RLB	RLB-MLBO	C	PMT	53889	55719
599	LDU -24 -24B001		LC HOT OIL HEATER	Inspection soot blower for 24B001 -S02	6M							I						RLB	RLB-MLBO	C	PMT	53890	55720
600	LDU -24 -24B001		LC HOT OIL HEATER	Inspection soot blower for 24B001 -S03	6M							I						RLB	RLB-MLBO	C	PMT	53891	55721
601	LDU -24 -24B001		LC HOT OIL HEATER	Inspection soot blower for 24B001 -S04	6M							I						RLB	RLB-MLBO	C	PMT	53892	55722
602	LDU -24 -24B001		LC HOT OIL HEATER	INSPECTION SOOT BLOWER LDU-24B001-S5	6M							I						RLB	RLB-MLBO	C	PMT	53893	55723
603	LDU -24 -24B001		LC HOT OIL HEATER	INSPECTION SOOT BLOWER LDU-24B001-S6	6M							I						RLB	RLB-MLBO	C	PMT	53894	55724
604	LDU -24 -24B001		LC HOT OIL HEATER	INSPECTION SOOT BLOWER LDU-24B001-S7	6M							I						RLB	RLB-MLBO	C	PMT	53895	55725
605	LDU -24 -24B001		LC HOT OIL HEATER	INSPECTION SOOT BLOWER LDU-24B001-S8	6M							I						RLB	RLB-MLBO	C	PMT	53896	55726
606	LDU -24 -24B001		LC HOT OIL HEATER	Inspection burner for 24B001 -BU01	3M			I				I			I			RLB	RLB-MLBO	C	PMT	80227	99335
607	LDU -24 -24B001		LC HOT OIL HEATER	Inspection burner for 24B001 -BU02	3M			I				I			I			RLB	RLB-MLBO	C	PMT	80228	99336
608	LDU -24 -24B001		LC HOT OIL HEATER	Inspection burner for 24B001 -BU03	3M			I				I			I			RLB	RLB-MLBO	C	PMT	80229	99337
609	LDU -24 -24B001		LC HOT OIL HEATER	Inspection burner for 24B001 -BU04	3M			I				I			I			RLB	RLB-MLBO	C	PMT	80230	99338
610	LDU -24 -24B001		LC HOT OIL HEATER	Inspection burner for 24B001 -BU05	3M			I				I			I			RLB	RLB-MLBO	C	PMT	80231	99339
611	LDU -24 -24B001		LC HOT OIL HEATER	Lubrication soot blower fo 24B001 -S02	2M		L		L		L		L		L		L	RLB	RLB-MLBO	C	PMT	80948	100486
612	LDU -24 -24B001		LC HOT OIL HEATER	Lubrication soot blower fo 24B001 -S03	2M		L		L		L		L		L		L	RLB	RLB-MLBO	C	PMT	80949	100487
613	LDU -24 -24B001		LC HOT OIL HEATER	Lubrication soot blower fo 24B001 -S04	2M		L		L		L		L		L		L	RLB	RLB-MLBO	C	PMT	80950	100488
614	LDU -24 -24B001		LC HOT OIL HEATER	LUBRICATION LDU-24B001-S05	2M		L		L		L		L		L		L	RLB	RLB-MLBO	C	PMT	80951	100489
615	LDU -24 -24B001		LC HOT OIL HEATER	LUBRICATION LDU-24B001-S06	2M		L		L		L		L		L		L	RLB	RLB-MLBO	C	PMT	80952	100490
616	LDU -24 -24B001		LC HOT OIL HEATER	LUBRICATION LDU-24B001-S07	2M		L		L		L		L		L		L	RLB	RLB-MLBO	C	PMT	80953	100491
617	LDU -24 -24B001		LC HOT OIL HEATER	LUBRICATION LDU-24B001-S08	2M		L		L		L		L		L		L	RLB	RLB-MLBO	C	PMT	80954	100492
618	LDU -24 -24B001		LC HOT OIL HEATER	Inspection burner for 24B001 -BU06	3M		I			I			I			I		RLB	RLB-MLBO	C	PMT	81128	100893
619	LDU -24 -24B001		LC HOT OIL HEATER	Inspection burner for 24B001 -BU07	3M		I			I			I			I		RLB	RLB-MLBO	C	PMT	81129	100894
620	LDU -24 -24B001		LC HOT OIL HEATER	Inspection burner for 24B001 -BU08	3M		I			I			I			I		RLB	RLB-MLBO	C	PMT	81130	100895
621	LDU -24 -24B001		LC HOT OIL HEATER	Inspection burner for 24B001 -BU09	3M		I			I			I			I		RLB	RLB-MLBO	C	PMT	81131	100896
622	LDU -24 -24C001A		HYDROCARBON ANALYZER	XV24200-INSPECTION SHUT-OFF VALVE	1Y			I										RLB	RLB-ILBO		INS	267120	299808
623	LDU -24 -24C001A		HYDROCARBON ANALYZER	LIT2403-INSPECTION LEVEL TRANSMITTER	1Y			I										RLB	RLB-ILBO		INS	267124	299812
624	LDU -24 -24C001A		HYDROCARBON ANALYZER	VERIFICATION : LT2404	1Y							V						RLB	RLB-ILBO		PMT	49683	51513
625	LDU -24 -24C001A		HYDROCARBON ANALYZER	FUNCTION TEST : LV2404	1Y							F						RLB	RLB-ILBO		PMT	49684	51514
626	LDU -24 -24C001A		HYDROCARBON ANALYZER	VERIFICATION : PIT2402	1Y								V					RLB	RLB-ILBO		PMT	49686	51516
627	LDU -24 -24C001A		HYDROCARBON ANALYZER	VERIFICATION : TT2407A	1Y									V				RLB	RLB-ILBO		PMT	49688	51518
628	LDU -24 -24C001A		HYDROCARBON ANALYZER	FUNCTION TEST : TV2407A	1Y									F				RLB	RLB-ILBO		PMT	49689	51519
629	LDU -24 -24C001A		HYDROCARBON ANALYZER	VERIFICATION : TT2409A	1Y									V				RLB	RLB-ILBO		PMT	49693	51523
630	LDU -24 -24C001A		HYDROCARBON ANALYZER	VERIFICATION FT24200A	1Y	V												RLB	RLB-ILBO		PMT	142263	171364
631	LDU -24 -24C001B		HYDROCARBON ANALYZER	XV24201-INSPECTION SHUT-OFF VALVE	1Y			I										RLB	RLB-ILBO		INS	267122	299810
632	LDU -24 -24C001B		HYDROCARBON ANALYZER	LIT2405-INSPECTION LEVEL TRANSMITTER	1Y			I										RLB	RLB-ILBO		INS	267126	299814
633	LDU -24 -24C001B		HYDROCARBON ANALYZER	VERIFICATION : LT2406	1Y							V						RLB	RLB-ILBO		PMT	49694	51524
634	LDU -24 -24C001B		HYDROCARBON ANALYZER	FUNCTION TEST : LV2406	1Y							F						RLB	RLB-ILBO		PMT	49695	51525
635	LDU -24 -24C001B		HYDROCARBON ANALYZER	VERIFICATION : PIT2403	1Y								V					RLB	RLB-ILBO		PMT	49697	51527
636	LDU -24 -24C001B		HYDROCARBON ANALYZER	VERIFICATION : TT2407B	1Y									V				RLB	RLB-ILBO		PMT	49699	51529
637	LDU -24 -24C001B		HYDROCARBON ANALYZER	FUNCTION TEST : TV2407B	1Y									F				RLB	RLB-ILBO		PMT	49700	51530
638	LDU -24 -24C001B		HYDROCARBON ANALYZER	VERIFICATION : TT2409B	1Y									V				RLB	RLB-ILBO		PMT	49704	51534
639	LDU -24 -24C001B		HYDROCARBON ANALYZER	VERIFICATION FT24200B	1Y	V												RLB	RLB-ILBO		PMT	142264	171365
640	LDU -24 -24C002		DAO Seperator	VERIFICATION : LT2408	1Y							V						RLB	RLB-ILBO		PMT	49705	51535
641	LDU -24 -24C002		DAO Seperator	FUNCTION TEST : LV2408	1Y							F						RLB	RLB-ILBO		PMT	49706	51536
642	LDU -24 -24C002		DAO Seperator	VERIFICATION : LIT2407	1Y							V						RLB	RLB-ILBO		PMT	49707	51537
643	LDU -24 -24C002		DAO Seperator	VERIFICATION : PIT2404	1Y								V					RLB	RLB-ILBO		PMT	49708	51538
644	LDU -24 -24C002		DAO Seperator	FUNCTION TEST : PV2404	1Y								F					RLB	RLB-ILBO		PMT	49709	51539
645	LDU -24 -24C002		DAO Seperator	VERIFICATION : PIT2405	1Y								V					RLB	RLB-ILBO		PMT	49710	51540
646	LDU -24 -24C002		DAO Seperator	FUNCTION TEST : PV2405	1Y								F					RLB	RLB-ILBO		PMT	49711	51541
647	LDU -24 -24C002		DAO Seperator	VERIFICATION : TT2417	1Y									V				RLB	RLB-ILBO		PMT	49713	51543
648	LDU -24 -24C002		DAO Seperator	FUNCTION TEST : TV2417	1Y									F				RLB	RLB-ILBO		PMT	49714	51544

PREVENTIVE MAINTENANCE YEARLY SCHEDULE
PLANT: LUBE YEAR: 2024

Form No.
Effective Date 10.06.2024
Revision 0

Legend Text : B = Program Back-up C = Calibrate F = Function Test H = Overhaul I = Inspect L = Lubricate M = Strategy Plan P = Preventive Q = Check oil quality
S = Service T = Stand by condition check U = Running condition check V = Verify

Item	FL No.	Equipment No.	Functional Location Description	Maintenance Item Description	Cycle	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Section	Work Center	ABC In.	Maint. Act. Type	Main. Plan	Maintenance Item
649	LDU -24 -24C003		CONTROL VALVE	VERIFICATION : LT2412	1Y							V						RLB	RLB-ILBO		PMT	49716	51546
650	LDU -24 -24C003		CONTROL VALVE	FUNCTION TEST : LV2412	1Y							F						RLB	RLB-ILBO		PMT	49717	51547
651	LDU -24 -24C003		CONTROL VALVE	VERIFICATION : LIT2411	1Y							V						RLB	RLB-ILBO		PMT	49718	51548
652	LDU -24 -24C003		CONTROL VALVE	VERIFICATION : PIT2407	1Y								V					RLB	RLB-ILBO		PMT	49719	51549
653	LDU -24 -24C003		CONTROL VALVE	VERIFICATION : TT2425	1Y									V				RLB	RLB-ILBO		PMT	49721	51551
654	LDU -24 -24C003		CONTROL VALVE	FUNCTION TEST : TV2425	1Y									F				RLB	RLB-ILBO		PMT	49722	51552
655	LDU -24 -24C003		CONTROL VALVE	FUNCTION TEST : LV2410	1Y							F						RLB	RLB-ILBO		PMT	49756	51586
656	LDU -24 -24C004		D/P FLOW ELEMENT	VERIFICATION : LT2416	1Y							V						RLB	RLB-ILBO		PMT	49725	51555
657	LDU -24 -24C004		D/P FLOW ELEMENT	FUNCTION TEST : LV2416	1Y							F						RLB	RLB-ILBO		PMT	49726	51556
658	LDU -24 -24C004		D/P FLOW ELEMENT	VERIFICATION : LIT2415	1Y							V						RLB	RLB-ILBO		PMT	49727	51557
659	LDU -24 -24C004		D/P FLOW ELEMENT	VERIFICATION : PIT2409	1Y								V					RLB	RLB-ILBO		PMT	49728	51558
660	LDU -24 -24C004		D/P FLOW ELEMENT	VERIFICATION : TT2431	1Y									V				RLB	RLB-ILBO		PMT	49730	51560
661	LDU -24 -24C004		D/P FLOW ELEMENT	FUNCTION TEST : TV2431	1Y									F				RLB	RLB-ILBO		PMT	49731	51561
662	LDU -24 -24C004		D/P FLOW ELEMENT	VERIFICATION : FT2419	1Y		V											RLB	RLB-ILBO		PMT	49977	51807
663	LDU -24 -24D001		D/P FLOW ELEMENT	VERIFICATION : LIT2401	1Y							V						RLB	RLB-ILBO		PMT	49734	51564
664	LDU -24 -24D001		D/P FLOW ELEMENT	FUNCTION TEST : LV2401	1Y							F						RLB	RLB-ILBO		PMT	49735	51565
665	LDU -24 -24D001		D/P FLOW ELEMENT	FUNCTION TEST : LSHH2402	1Y			F										RLB	RLB-ILBO		PMT	49736	51566
666	LDU -24 -24D001		D/P FLOW ELEMENT	VERIFICATION : PIT2401	1Y								V					RLB	RLB-ILBO		PMT	49737	51567
667	LDU -24 -24D001		D/P FLOW ELEMENT	FUNCTION TEST : PV2401A	1Y								F					RLB	RLB-ILBO		PMT	49738	51568
668	LDU -24 -24D001		D/P FLOW ELEMENT	FUNCTION TEST : PV2401B	1Y								F					RLB	RLB-ILBO		PMT	49739	51569
669	LDU -24 -24D001		D/P FLOW ELEMENT	VERIFICATION : FT2402	1Y		V											RLB	RLB-ILBO		PMT	49953	51783
670	LDU -24 -24D001		D/P FLOW ELEMENT	VERIFICATION : FT2403	1Y		V											RLB	RLB-ILBO		PMT	49984	51814
671	LDU -24 -24D002		CONTROL VALVE	VERIFICATION : LT2418	1Y							V						RLB	RLB-ILBO		PMT	49741	51571
672	LDU -24 -24D002		CONTROL VALVE	FUNCTION TEST : LV2418	1Y							F						RLB	RLB-ILBO		PMT	49742	51572
673	LDU -24 -24D002		CONTROL VALVE	FUNCTION TEST : LSLL2419	1Y			F										RLB	RLB-ILBO		PMT	49743	51573
674	LDU -24 -24D002		CONTROL VALVE	VERIFICATION : LT2417	1Y							V						RLB	RLB-ILBO		PMT	49744	51574
675	LDU -24 -24D002		CONTROL VALVE	VERIFICATION : PIT2411	1Y								V					RLB	RLB-ILBO		PMT	49745	51575
676	LDU -24 -24D002		CONTROL VALVE	FUNCTION TEST : PV2411A	1Y								F					RLB	RLB-ILBO		PMT	49746	51576
677	LDU -24 -24D002		CONTROL VALVE	FUNCTION TEST : PV2411B	1Y								F					RLB	RLB-ILBO		PMT	49747	51577
678	LDU -24 -24D003		Compressor Suction Drum	VERIFICATION : LT2420	1Y							V						RLB	RLB-ILBO		PMT	49749	51579
679	LDU -24 -24D003		Compressor Suction Drum	FUNCTION TEST : LV2420	1Y							F						RLB	RLB-ILBO		PMT	49750	51580
680	LDU -24 -24D003		Compressor Suction Drum	FUNCTION TEST : LSHH2421	1Y			F										RLB	RLB-ILBO		PMT	49751	51581
681	LDU -24 -24D003		Compressor Suction Drum	VERIFICATION : PIT2412	1Y								V					RLB	RLB-ILBO		PMT	49752	51582
682	LDU -24 -24D003		Compressor Suction Drum	FUNCTION TEST : PV2412A	1Y								F					RLB	RLB-ILBO		PMT	49753	51583
683	LDU -24 -24D003		Compressor Suction Drum	FUNCTION TEST : PV2412B	1Y								F					RLB	RLB-ILBO		PMT	49754	51584
684	LDU -24 -24D004		DAO Flash Drum	VERIFICATION : LT2410	1Y							V						RLB	RLB-ILBO		PMT	49755	51585
685	LDU -24 -24D004		DAO Flash Drum	VERIFICATION : LIT2409	1Y							V						RLB	RLB-ILBO		PMT	49757	51587
686	LDU -24 -24D004		DAO Flash Drum	VERIFICATION : PIT2406	1Y								V					RLB	RLB-ILBO		PMT	49758	51588
687	LDU -24 -24D004		DAO Flash Drum	FUNCTION TEST : PV2406	1Y								F					RLB	RLB-ILBO		PMT	49759	51589
688	LDU -24 -24D004		DAO Flash Drum	VERIFICATION : FT2441	1Y		V											RLB	RLB-ILBO		PMT	49999	51829
689	LDU -24 -24D005		Asphal Tene Flash Drum	VERIFICATION : LT2414	1Y							V						RLB	RLB-ILBO		PMT	49760	51590
690	LDU -24 -24D005		Asphal Tene Flash Drum	FUNCTION TEST : LV2414	1Y							F						RLB	RLB-ILBO		PMT	49761	51591
691	LDU -24 -24D005		Asphal Tene Flash Drum	VERIFICATION : LIT2413	1Y							V						RLB	RLB-ILBO		PMT	49762	51592
692	LDU -24 -24D005		Asphal Tene Flash Drum	VERIFICATION : PIT2408	1Y								V					RLB	RLB-ILBO		PMT	49763	51593
693	LDU -24 -24D005		Asphal Tene Flash Drum	FUNCTION TEST : PV2408	1Y								F					RLB	RLB-ILBO		PMT	49764	51594
694	LDU -24 -24D005		Asphal Tene Flash Drum	VERIFICATION : FT2442	1Y		V											RLB	RLB-ILBO		PMT	50000	51830
695	LDU -24 -24D006		Hot Oil Expansion Drum	VERIFICATION : LT2422	1Y							V						RLB	RLB-ILBO		PMT	49765	51595
696	LDU -24 -24D006		Hot Oil Expansion Drum	VERIFICATION : PIT2414	1Y								V					RLB	RLB-ILBO		PMT	49766	51596
697	LDU -24 -24D006		Hot Oil Expansion Drum	FUNCTION TEST : PV2414A	1Y								F					RLB	RLB-ILBO		PMT	49767	51597
698	LDU -24 -24D006		Hot Oil Expansion Drum	VERIFICATION : TT2443	1Y									V				RLB	RLB-ILBO		PMT	49769	51599
699	LDU -24 -24D006		Hot Oil Expansion Drum	FUNCTION TEST : TV2443	1Y									F				RLB	RLB-ILBO		PMT	49770	51600
700	LDU -24 -24D007		FLOW INDICATOR	FUNCTION TEST : LSHH2432	1Y			F										RLB	RLB-ILBO		PMT	49771	51601
701	LDU -24 -24D007		FLOW INDICATOR	FUNCTION TEST : LSHH2431	1Y			F										RLB	RLB-ILBO		PMT	49772	51602
702	LDU -24 -24D007		FLOW INDICATOR	FUNCTION TEST : LSL2433	1Y			F										RLB	RLB-ILBO		PMT	49773	51603

PREVENTIVE MAINTENANCE YEARLY SCHEDULE
PLANT: LUBE YEAR: 2024

Form No.
Effective Date 10.06.2024
Revision 0

Legend Text : B = Program Back-up C = Calibrate F = Function Test H = Overhaul I = Inspect L = Lubricate M = Strategy Plan P = Preventive Q = Check oil quality
S = Service T = Stand by condition check U = Running condition check V = Verify

Item	FL No.	Equipment No.	Functional Location Description	Maintenance Item Description	Cycle	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Section	Work Center	ABC In.	Maint. Act. Type	Main. Plan	Maintenance Item
703	LDU -24 -24D007		FLOW INDICATOR	FUNCTION TEST : LSLL2434	1Y				F									RLB	RLB-ILBO		PMT	49774	51604
704	LDU -24 -24D008		Hot Oil Storage Drum	Tank External Inspection (Law)	1Y								I					IRI	IRI-INLB		SM	249047	281313
705	LDU -24 -24D008		Hot Oil Storage Drum	VERIFICATION : LT2423	1Y							V						RLB	RLB-ILBO		PMT	49776	51606
706	LDU -24 -24D008		Hot Oil Storage Drum	FUNCTION TEST : PV2414B	1Y								F					RLB	RLB-ILBO		PMT	49777	51607
707	LDU -24 -24E001A		LC Dao Solvent/Solvent Heat Exchanger	Pressure Vessel External Inspection	5Y									I				IRI	IRI-INLB		INT	253217	285656
708	LDU -24 -24E001B		LC Dao Solvent/Solvent Heat Exchanger	Pressure Vessel External Inspection	5Y									I				IRI	IRI-INLB		INT	253218	285657
709	LDU -24 -24E001C		24E001C	Pressure Vessel External Inspection	5Y									I				IRI	IRI-INLB		INT	253219	285658
710	LDU -24 -24E001D		LC Dao Solvent/Solvent Heat Exchanger	Pressure Vessel External Inspection	5Y									I				IRI	IRI-INLB		INT	253220	285659
711	LDU -24 -24E001E		LC Dao Solvent/Solvent Heat Exchanger	Pressure Vessel External Inspection	5Y									I				IRI	IRI-INLB		INT	253221	285660
712	LDU -24 -24E001F		LC Dao Solvent/Solvent Heat Exchanger	Pressure Vessel External Inspection	5Y									I				IRI	IRI-INLB		INT	253222	285661
713	LDU -24 -24E005		Asphal Tene Stripper Heater	VERIFICATION : PT2410	1Y								V					RLB	RLB-ILBO		PMT	49779	51609
714	LDU -24 -24E005		Asphal Tene Stripper Heater	FUNCTION TEST : PV2410	1Y								F					RLB	RLB-ILBO		PMT	49780	51610
715	LDU -24 -24E006A		LC SOLVENT COOLER	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	C	INT	94119	118135
716	LDU -24 -24E006A		LC SOLVENT COOLER	Inspection Air fan cooler for 24E006A	3M	I			I			I			I			RLB	RLB-MLBO	C	PMT	53897	55727
717	LDU -24 -24E006A		LC SOLVENT COOLER	Lubrication Air fan cooler for 24E006A	2M		L		L		L		L		L		L	RLB	RLB-MLBO	C	PMT	53898	55728
718	LDU -24 -24E006B		LC SOLVENT COOLER	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		RLB	RLB-INVB	C	INT	94120	118136
719	LDU -24 -24E006B		LC SOLVENT COOLER	Inspection Air fan cooler for 24E006B	3M	I			I			I			I			RLB	RLB-MLBO	C	PMT	53899	55729
720	LDU -24 -24E006B		LC SOLVENT COOLER	Lubrication Air fan cooler for 24E006B	2M		L		L		L		L		L		L	RLB	RLB-MLBO	C	PMT	53900	55730
721	LDU -24 -24E006C		LC SOLVENT COOLER	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	C	INT	94121	118137
722	LDU -24 -24E006C		LC SOLVENT COOLER	Inspection Air fan cooler for 24E006C	3M	I			I			I			I			RLB	RLB-MLBO	C	PMT	53901	55731
723	LDU -24 -24E006C		LC SOLVENT COOLER	Lubrication Air fan cooler for 24E006C	2M		L		L		L		L		L		L	RLB	RLB-MLBO	C	PMT	53902	55732
724	LDU -24 -24E006D		LC SOLVENT COOLER	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	C	INT	94122	118138
725	LDU -24 -24E006D		LC SOLVENT COOLER	Inspection Air fan cooler for 24E006D	3M	I			I			I			I			RLB	RLB-MLBO	C	PMT	53903	55733
726	LDU -24 -24E006D		LC SOLVENT COOLER	Lubrication Air fan cooler for 24E006D	2M		L		L		L		L		L		L	RLB	RLB-MLBO	C	PMT	53904	55734
727	LDU -24 -24E006E		LC SOLVENT COOLER	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	C	INT	94123	118139
728	LDU -24 -24E006E		LC SOLVENT COOLER	Inspection Air fan cooler for 24E006E	3M	I			I			I			I			RLB	RLB-MLBO	C	PMT	53905	55735
729	LDU -24 -24E006E		LC SOLVENT COOLER	Lubrication Air fan cooler for 24E006E	2M		L		L		L		L		L		L	RLB	RLB-MLBO	C	PMT	53906	55736
730	LDU -24 -24E006F		LC SOLVENT COOLER	Pressure Vessel External Inspection	5Y								I					IRI	IRI-INLB	C	INT	253233	285672
731	LDU -24 -24E006F		LC SOLVENT COOLER	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	C	INT	94124	118140
732	LDU -24 -24E006F		LC SOLVENT COOLER	Inspection Air fan cooler for 24E006F	3M	I			I			I			I			RLB	RLB-MLBO	C	PMT	53907	55737
733	LDU -24 -24E006F		LC SOLVENT COOLER	Lubrication Air fan cooler for 24E006F	2M		L		L		L		L		L		L	RLB	RLB-MLBO	C	PMT	53908	55738
734	LDU -24 -24E006G		LC SOLVENT COOLER	Pressure Vessel External Inspection	5Y								I					IRI	IRI-INLB	C	INT	253234	285673
735	LDU -24 -24E006G		LC SOLVENT COOLER	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	C	INT	94125	118141
736	LDU -24 -24E006G		LC SOLVENT COOLER	Inspection Air fan cooler for 24E006G	3M	I			I			I			I			RLB	RLB-MLBO	C	PMT	53909	55739
737	LDU -24 -24E006G		LC SOLVENT COOLER	Lubrication Air fan cooler for 24E006G	2M		L		L		L		L		L		L	RLB	RLB-MLBO	C	PMT	53910	55740
738	LDU -24 -24E006H		LC SOLVENT COOLER	Pressure Vessel External Inspection	5Y								I					IRI	IRI-INLB	C	INT	253235	285674
739	LDU -24 -24E006H		LC SOLVENT COOLER	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	C	INT	94126	118142
740	LDU -24 -24E006H		LC SOLVENT COOLER	Inspection Air fan cooler for 24E006H	3M	I			I			I			I			RLB	RLB-MLBO	C	PMT	53911	55741
741	LDU -24 -24E006H		LC SOLVENT COOLER	Lubrication Air fan cooler for 24E006H	2M		L		L		L		L		L		L	RLB	RLB-MLBO	C	PMT	53912	55742
742	LDU -24 -24E006I		LC SOLVENT COOLER	Pressure Vessel External Inspection	5Y								I					IRI	IRI-INLB	C	INT	253236	285675
743	LDU -24 -24E006I		LC SOLVENT COOLER	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	C	INT	94127	118143
744	LDU -24 -24E006I		LC SOLVENT COOLER	Inspection Air fan cooler for 24E006I	3M	I			I			I			I			RLB	RLB-MLBO	C	PMT	53913	55743
745	LDU -24 -24E006I		LC SOLVENT COOLER	Lubrication Air fan cooler for 24E006I	2M		L		L		L		L		L		L	RLB	RLB-MLBO	C	PMT	53914	55744
746	LDU -24 -24E006J		LC SOLVENT COOLER	Pressure Vessel External Inspection	5Y								I					IRI	IRI-INLB	C	INT	253237	285676
747	LDU -24 -24E006J		LC SOLVENT COOLER	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	C	INT	94128	118144
748	LDU -24 -24E006J		LC SOLVENT COOLER	Inspection Air fan cooler for 24E006J	3M	I			I			I			I			RLB	RLB-MLBO	C	PMT	53915	55745
749	LDU -24 -24E006J		LC SOLVENT COOLER	Lubrication Air fan cooler for 24E006J	2M		L		L		L		L		L		L	RLB	RLB-MLBO	C	PMT	53916	55746
750	LDU -24 -24E006K		LC SOLVENT COOLER	Pressure Vessel External Inspection	5Y								I					IRI	IRI-INLB	C	INT	253238	285677
751	LDU -24 -24E006K		LC SOLVENT COOLER	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	C	INT	94129	118145
752	LDU -24 -24E006K		LC SOLVENT COOLER	Inspection Air fan cooler for 24E006K	3M	I			I			I			I			RLB	RLB-MLBO	C	PMT	53917	55747
753	LDU -24 -24E006K		LC SOLVENT COOLER	Lubrication Air fan cooler for 24E006K	2M		L		L		L		L		L		L	RLB	RLB-MLBO	C	PMT	53918	55748
754	LDU -24 -24E006L		LC SOLVENT COOLER	Pressure Vessel External Inspection	5Y								I					IRI	IRI-INLB	C	INT	253239	285678
755	LDU -24 -24E006L		LC SOLVENT COOLER	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	C	INT	94130	118146
756	LDU -24 -24E006L		LC SOLVENT COOLER	Inspection Air fan cooler for 24E006L	3M	I			I			I			I			RLB	RLB-MLBO	C	PMT	53919	55749

PREVENTIVE MAINTENANCE YEARLY SCHEDULE
PLANT: LUBE YEAR: 2024

Form No.
Effective Date 10.06.2024
Revision 0

Legend Text : B = Program Back-up C = Calibrate F = Function Test H = Overhaul I = Inspect L = Lubricate M = Strategy Plan P = Preventive Q = Check oil quality
S = Service T = Stand by condition check U = Running condition check V = Verify

Item	FL No.	Equipment No.	Functional Location Description	Maintenance Item Description	Cycle	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Section	Work Center	ABC In.	Maint. Act. Type	Main. Plan	Maintenance Item
757	LDU -24 -24E006L		LC SOLVENT COOLER	Lubrication Air fan cooler for 24E006L	2M		L		L		L		L		L		L	RLB	RLB-MLBO	C	PMT	53920	55750
758	LDU -24 -24E007A		LC SOLVENT CONDENSER	Pressure Vessel External Inspection	5Y								I					IRI	IRI-INLB	A	INT	253240	285679
759	LDU -24 -24E007A		LC SOLVENT CONDENSER	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	A	INT	94131	118147
760	LDU -24 -24E007A		LC SOLVENT CONDENSER	PM; LUBRICATION MOTOR FOR AIR FAN 24E007	3M		L			L			L			L		RLB	RLB-ELBO	A	PMS	47845	49675
761	LDU -24 -24E007A		LC SOLVENT CONDENSER	Inspection Air fan cooler for 24E007A	6M	I						I						RLB	RLB-MLBO	A	PMT	53921	55751
762	LDU -24 -24E007A		LC SOLVENT CONDENSER	Lubrication Air fan cooler for 24E007A	2M		L		L		L		L		L		L	RLB	RLB-MLBO	A	PMT	126301	155382
763	LDU -24 -24E007A-D		Sovent Condenser Series	VERIFICATION : TT2434	1Y									V				RLB	RLB-ILBO		PMT	49782	51612
764	LDU -24 -24E007B		LC SOLVENT CONDENSER	Pressure Vessel External Inspection	5Y								I					IRI	IRI-INLB	A	INT	253241	285680
765	LDU -24 -24E007B		LC SOLVENT CONDENSER	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	A	INT	94132	118148
766	LDU -24 -24E007B		LC SOLVENT CONDENSER	PM; LUBRICATION MOTOR FOR AIR FAN 24E007	3M		L			L			L			L		RLB	RLB-ELBO	A	PMS	47848	49678
767	LDU -24 -24E007B		LC SOLVENT CONDENSER	Inspection Air fan cooler for 24E007B	6M	I						I						RLB	RLB-MLBO	A	PMT	53922	55752
768	LDU -24 -24E007B		LC SOLVENT CONDENSER	Lubrication Air fan cooler for 24E007B	2M		L		L		L		L		L		L	RLB	RLB-MLBO	A	PMT	80896	100399
769	LDU -24 -24E007C		LC SOLVENT CONDENSER	Pressure Vessel External Inspection	5Y								I					IRI	IRI-INLB	A	INT	253242	285681
770	LDU -24 -24E007C		LC SOLVENT CONDENSER	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	A	INT	94133	118149
771	LDU -24 -24E007C		LC SOLVENT CONDENSER	PM; LUBRICATION MOTOR FOR AIR FAN 24E007	3M		L			L			L			L		RLB	RLB-ELBO	A	PMS	47851	49681
772	LDU -24 -24E007C		LC SOLVENT CONDENSER	Inspection Air fan cooler for 24E007C	6M	I						I						RLB	RLB-MLBO	A	PMT	53923	55753
773	LDU -24 -24E007C		LC SOLVENT CONDENSER	Lubrication Air fan cooler for 24E007C	2M		L		L		L		L		L		L	RLB	RLB-MLBO	A	PMT	80897	100400
774	LDU -24 -24E007D		LC SOLVENT CONDENSER	Pressure Vessel External Inspection	5Y								I					IRI	IRI-INLB	A	INT	253243	285682
775	LDU -24 -24E007D		LC SOLVENT CONDENSER	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	A	INT	94134	118150
776	LDU -24 -24E007D		LC SOLVENT CONDENSER	PM; LUBRICATION MOTOR FOR AIR FAN 24E007	3M		L			L			L			L		RLB	RLB-ELBO	A	PMS	47854	49684
777	LDU -24 -24E007D		LC SOLVENT CONDENSER	Inspection Air fan cooler for 24E007D	6M	I						I						RLB	RLB-MLBO	A	PMT	53924	55754
778	LDU -24 -24E007D		LC SOLVENT CONDENSER	Lubrication Air fan cooler for 24E007D	2M		L		L		L		L		L		L	RLB	RLB-MLBO	A	PMT	80898	100401
779	LDU -24 -24E007E		AIR FAN 24E007E 44 kW	PM; LUBRICATION MOTOR FOR AIR FAN 24E007E	3M		L			L			L			L		RLB	RLB-ELBO		PMS	244430	273875
780	LDU -24 -24E007E		AIR FAN 24E007E 44 kW	INSP. VSD 24E007E,Check Parameter,PM MCC	1Y				I									RLB	RLB-ELBO		PMT	244432	273877
781	LDU -24 -24E007E		AIR FAN 24E007E 44 kW	Inspection Air fan cooler for 24E007E	6M	I						I						RLB	RLB-MLBO		INT	250170	281896
782	LDU -24 -24E007E		AIR FAN 24E007E 44 kW	Lubrication Air fan cooler for 24E007E	2M		L		L		L		L		L		L	RLB	RLB-MLBO		PMT	250171	281897
783	LDU -24 -24E007F		AIR FAN 24E007F 44 kW	PM; LUBRICATION MOTOR FOR AIR FAN 24E007F	3M		L			L			L			L		RLB	RLB-ELBO		PMS	244431	273876
784	LDU -24 -24E007F		AIR FAN 24E007F 44 kW	INSP. VSD 24E007F,Check Parameter,PM MCC	1Y				I									RLB	RLB-ELBO		PMT	244433	273878
785	LDU -24 -24E007F		AIR FAN 24E007F 44 kW	Inspection Air fan cooler for 24E007F	6M	I						I						RLB	RLB-MLBO		INT	250172	281898
786	LDU -24 -24E007F		AIR FAN 24E007F 44 kW	Lubrication Air fan cooler for 24E007F	2M		L		L		L		L		L		L	RLB	RLB-MLBO		PMT	250173	281899
787	LDU -24 -24E008A		LC STEAM CONDENSER	Pressure Vessel External Inspection	5Y								I					IRI	IRI-INLB	A	INT	253244	285683
788	LDU -24 -24E008A		LC STEAM CONDENSER	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	A	INT	94135	118151
789	LDU -24 -24E008A		LC STEAM CONDENSER	Lubrication Air fan cooler for 24E008A	2M		L		L		L		L		L		L	RLB	RLB-MLBO	A	PMT	53926	55756
790	LDU -24 -24E008A		LC STEAM CONDENSER	Inspection Air fan cooler for 24E008A	3M	I			I			I			I			RLB	RLB-MLBO	A	PMT	126303	155384
791	LDU -24 -24E008B		LC STEAM CONDENSER	VIBRATION INSP & ANALYSIS M/C	2M	I		I		I		I		I		I		IRI	IRI-INVB	A	INT	94136	118152
792	LDU -24 -24E008B		LC STEAM CONDENSER	Inspection Air fan cooler for 24E008B	3M	I			I			I			I			RLB	RLB-MLBO	A	PMT	53927	55757
793	LDU -24 -24E008B		LC STEAM CONDENSER	Lubrication Air fan cooler for 24E008B	2M		L		L		L		L		L		L	RLB	RLB-MLBO	A	PMT	53928	55758
794	LDU -24 -24E009A		LC DAO / Asphal Tene Solvent	FUNCTION TEST : FV2402	1Y		F											RLB	RLB-ILBO		PMT	49954	51784
795	LDU -24 -24E009A		LC DAO / Asphal Tene Solvent	VERIFICATION : FT2443	1Y		V											RLB	RLB-ILBO		PMT	50001	51831
796	LDU -24 -24E012B		LC DAO Sovent / Feed Heat Exchanger	Pressure Vessel External Inspection	5Y									I				IRI	IRI-INLB		INT	253248	285687
797	LDU -24 -24E021		D/P FLOW ELEMENT	Pressure Vessel External Inspection	5Y								I					IRI	IRI-INLB		INT	253255	285694
798	LDU -24 -24E022		PRESSURE GAUGE	Pressure Vessel External Inspection	5Y								I					IRI	IRI-INLB		INT	253256	285695
799	LDU -24 -24E023		THERMOWELL	Pressure Vessel External Inspection	5Y								I					IRI	IRI-INLB		INT	253257	285696
800	LDU -24 -24E024		PRESSURE GAUGE	Pressure Vessel External Inspection	5Y								I					IRI	IRI-INLB		INT	253258	285697
801	LDU -24 -24E024		PRESSURE GAUGE	VERIFICATION : TT2414	1Y									V				RLB	RLB-ILBO		PMT	50022	51852
802	LDU -24 -24E025		ATP FLASH COOLER 2B	Pressure Vessel External Inspection	5Y								I					IRI	IRI-INLB		INT	253259	285698
803	LDU -24 -24E025		ATP FLASH COOLER 2B	VERIFICATION : TT2428	1Y									V				RLB	RLB-ILBO		PMT	50034	51864
804	LDU -24 -24E026		CONTROL VALVE	VERIFICATION : TT2427	1Y									V				RLB	RLB-ILBO		PMT	50031	51861
805	LDU -24 -24H001		LC OVER HEAD CRANE	Overhead Crane Inspect & Load Test_LAW	1Y				I									IRI	IRI-INSS	C	SM	97432	121924
806	LDU -24 -24H001		LC OVER HEAD CRANE	Inspection Crane and hoist for 24H001	3M		I			I			I			I		RLB	RLB-MLBO	C	PMT	53929	55759
807	LDU -24 -24K001A		LC PROPANE COMPRESSOR	Inspection	3M	I			I			I				I		CCS	CCS-SYS	A	PMT	116686	144907
808	LDU -24 -24K001A		LC PROPANE COMPRESSOR	Backup Program	6M				I							I		CCS	CCS-SYS	A	PMT	116687	144908
809	LDU -24 -24K001A		LC PROPANE COMPRESSOR	P.M.LDU -24 -24K001A -K01	1Y								P					CRE	CRE-CHIP	A	PMT	54639	56469
810	LDU -24 -24K001A		LC PROPANE COMPRESSOR	OIL INSP & ANALYSIS M/C	1M	I	I	I	I	I	I	I	I	I	I	I	I	IRI	IRI-INOL	A	INT	95308	119828