



PT. APINDO MITRA SELARAS

LAPORAN TEKNIK MAINTENANCE TRAFO & CUBICLE



D E S E M B E R 2 0 2 4



PT. APINDO MITRA SELARAS

Cilegon Office : Jl. Raya Pondok Cilegon Indah, Ruko Cilegon City Square Blok I No.7, Kedaleman - Cibeber, Cilegon, Banten

Serang Office : Komp. Lebak Indah Griya Asri, Blok D4-D5 No.17 & No.05, Waringin Kuring - Kramatwatu, Serang, Banten

E-mail : sales@kseindonesia.com - csa@kseindonesia.com | Website : www.kseindonesia.com

TRANSFORMER



PT. APINDO MITRA SELARAS

Cilegon Office : Jl. Raya Pondok Cilegon Indah, Ruko Cilegon City Square Blok I No.7, Kedaleman - Cibeber, Cilegon, Banten

Serang Office : Komp. Lebak Indah Griya Asri, Blok D4-D5 No.17 & No.05, Waringin Kuring - Kramatwatu, Serang, Banten

E-mail : sales@kseindonesia.com - cs@kseindonesia.com | Website : www.kseindonesia.com

OWNER	PT	DATE	DESEMBER 2024
NAME PROJECT	MAINTENANCE TRAFO	LOCATION	TANGERANG

DATA TRANSFORMER

TRANSFORMER 02

CAPASITY : 1600 KVA

VOLTAGE HV : 20.000 VOLT

VOLTAGE LV : 400 VOLT

PHASE : 3 PHASE

FREQUENCY : 50 HZ

SERIAL NUMBER : 133306997

YEAR OF MANUFACTURE : 2013

VECTOR GROUP : DYN-5

WIIGHT OF OIL : 965 KG



PT. APINDO MITRA SELARAS

Cilegon Office : Jl. Raya Pondok Cilegon Indah, Ruko Cilegon City Square Blok I No.7, Kedaleman - Cibeber, Cilegon, Banten

Serang Office : Komp. Lebak Indah Griya Asri, Blok D4-D5 No.17 & No.05, Waringin Kuring - Kramatwatu, Serang, Banten

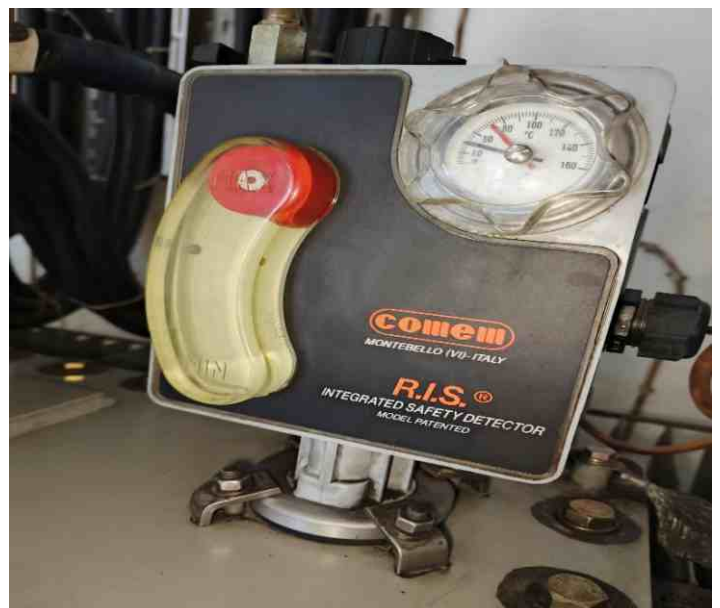
E-mail : sales@kseindonesia.com - csa@kseindonesia.com | Website : www.kseindonesia.com

OWNER	PT	DATE	DESEMBER 2024
NAME PROJECT	MAINTENANCE TRAF0	LOCATION	TANGERANG

VISUAL TRAF0



NAME PALTE TRAF0



PROTEKSI : R.I.S



PT. APINDO MITRA SELARAS

Cilegon Office : Jl. Raya Pondok Cilegon Indah, Ruko Cilegon City Square Blok I No.7, Kedaleman - Cibeber, Cilegon, Banten

Serang Office : Komp. Lebak Indah Griya Asri, Blok D4-D5 No.17 & No.05, Waringin Kuring - Kramatwatu, Serang, Banten

E-mail : sales@kseindonesia.com - cso@kseindonesia.com | Website : www.kseindonesia.com

OWNER	PT	DATE	DESEMBER 2024
NAME PROJECT	MAINTENANCE TRAF0	LOCATION	TANGERANG
A. TREATMENT OLI TRAF0			

Foto Name : **TREATMENT OLI**

Remark :

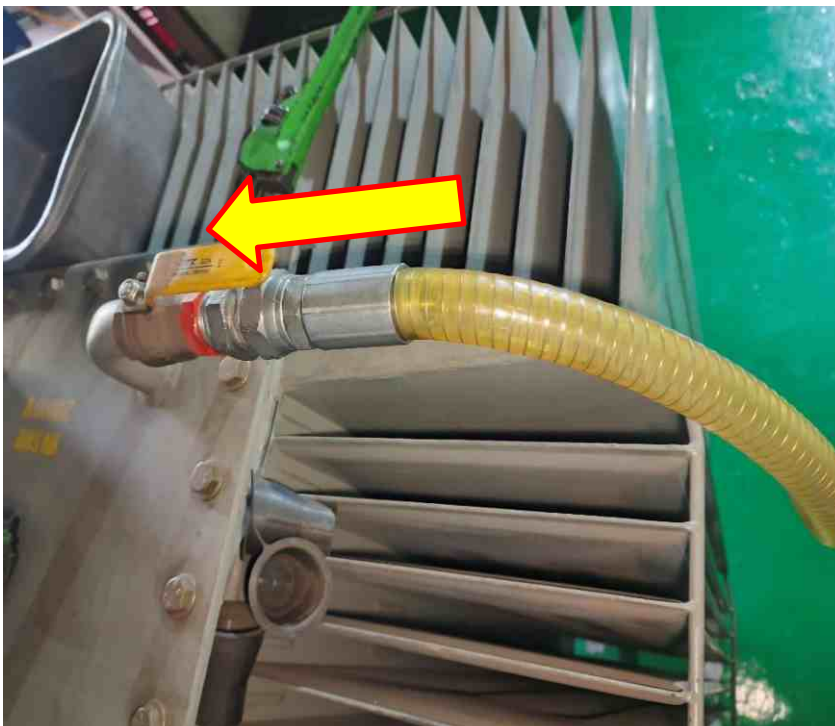


PROSES TREATMENT OLI

OUT TRAF0 KE MS, TREATMENT

Foto Name : **TREATMENT OLI**

Remark :



PROSES TREATMENT

OUT MS. TREATMENT KE TRAF0



PT. APINDO MITRA SELARAS

Cilegon Office : Jl. Raya Pondok Cilegon Indah, Ruko Cilegon City Square Blok I No.7, Kedaleman - Cibeber, Cilegon, Banten

Serang Office : Komp. Lebak Indah Griya Asri, Blok D4-D5 No.17 & No.05, Waringin Kuring - Kramatwatu, Serang, Banten

E-mail : sales@kseindonesia.com - cs@kseindonesia.com | Website : www.kseindonesia.com

OWNER	PT	DATE	DESEMBER 2024
NAME PROJECT	MAINTENANCE TRAF0	LOCATION	TANGERANG
TREATMENT OLI TRAF0			

Foto Name : TREATMENT OLI

Remark :



PROSES TREATMENT OLI

Pasir Jaya
8 Des 2024 09.00.18

Foto Name : TREATMENT OLI

Remark :



PROSES TREATMENT OLI

Pasir Jaya
8 Des 2024 09.00.08



PT. APINDO MITRA SELARAS

Cilegon Office : Jl. Raya Pondok Cilegon Indah, Ruko Cilegon City Square Blok I No.7, Kedaleman - Cibeber, Cilegon, Banten

Serang Office : Komp. Lebak Indah Griya Asri, Blok D4-D5 No.17 & No.05, Waringin Kuring - Kramatwatu, Serang, Banten

E-mail : sales@kseindonesia.com - csa@kseindonesia.com | Website : www.kseindonesia.com

BEFORE

Data Query

Sample No.: 0 85/93
Mean: 26.83kV

1] 23.02kV	2] 27.16kV
3] 28.68kV	4] 25.44kV
5] 28.04kV	6] 28.68kV

Std.Dev.: 2.03kV
CV.: 0.075
Standard: Custom
Date: 2024-12-08 09:01

PgUp PgDn Print Del USB

AFTER

Data Query

Sample No.: 0 88/93
Mean: 67.35kV

1] 50.58kV	2] 65.95kV
3] 71.82kV	4] 71.40kV
5] 64.27kV	6] 80.08kV

Std.Dev.: 9.04kV
CV.: 0.134
Standard: Custom
Date: 2024-12-08 10:10

PgUp PgDn Print Del USB

***** TEST REPORT *****

Tester: _____
Sample Number: _____
Standard: Custom
Date: 2024.12.08
Time: 09:01
Mean: 26.83kV
Std.Dev.: 2.03kV
SD/Mean: 0.075

[1] 23.02kV	[2] 27.16kV
[3] 28.68kV	[4] 25.44kV
[5] 28.04kV	[6] 28.68kV

***** TEST REPORT *****

Tester: _____
Sample Number: _____
Standard: Custom
Date: 2024.12.08
Time: 10:10
Mean: 67.35kV
Std.Dev.: 9.04kV
SD/Mean: 0.134

[1] 50.58kV	[2] 65.95kV
[3] 71.82kV	[4] 71.40kV
[5] 64.27kV	[6] 80.08kV

Tegangan tembus (KV)

Dielectric Breakdown

TEST BDV	1	2	3	4	5	6	Average (KV)
BEFORE	23.02 KV	27.16 KV	28.68 KV	25.44 KV	28.04 KV	28.68 KV	26.83 KV
AFTER	50.58 KV	65.95 KV	71.82 KV	71.40 KV	64.27 KV	80.08 KV	67.35 KV

Standard IEC 60422 : 2005

Standard tegangan terendah (SPLN) = 30 kV/2,5 mm

GOOD

: > 40 KV

√

FAIR

: 30 KV - 40 KV

BAD

: < 30 KV

Rekomendasi

√	Test BDV Oli kembali tahun berikutnya.
	Lakukan Purifikasi Oil Transformer
	Ganti Oil Transformer



PT. APINDO MITRA SELARAS

Cilegon Office : Jl. Raya Pondok Cilegon Indah, Ruko Cilegon City Square Blok I No.7, Kedaleman - Cibeber, Cilegon, Banten

Serang Office : Komp. Lebak Indah Griya Asri, Blok D4-D5 No.17 & No.05, Waringin Kuring - Kramatwatu, Serang, Banten

E-mail : sales@kseindonesia.com - cs@kseindonesia.com | Website : www.kseindonesia.com

OWNER	PT	DATE	NOVEMBER 2024
NAME PROJECT	MAINTENANCE TRAFU	LOCATION	TANGERANG
B. GANTI GASKET HV ELASTIMOLD			

Foto Name : TRAFU 1600 KVA

Remark :



**PROSES LEPAS TERMINASI
KABEL**

Foto Name : TRAFU 1600 KVA

Remark :



**PROSES LEPAS TERMINASI
KABEL**

OWNER	PT	DATE	NOVEMBER 2024
NAME PROJECT	MAINTENANCE TRAFU	LOCATION	TANGERANG
GANTI GASKET HV ELASTIMOLD			

Foto Name : TRAFU 1600 KVA

Remark :



PROSES LEPAS BAUT PENGUNCI

Foto Name : TRAFU 1600 KVA

Remark :



PROSES LEPAS BAUT PENGUNCI

OWNER	PT	DATE	NOVEMBER 2024
NAME PROJECT	MAINTENANCE TRAFU	LOCATION	TANGERANG
GANTI GASKET HV ELASTIMOLD			

Foto Name : TRAFU 1600 KVA

Remark :



PROSES LEPAS GASKET LAMA HV ELASTIMOLD

Foto Name : TRAFU 1600 KVA

Remark :



PROSES LEPAS GASKET LAMA HV ELASTIMOLD



PT. APINDO MITRA SELARAS

Cilegon Office : Jl. Raya Pondok Cilegon Indah, Ruko Cilegon City Square Blok I No.7, Kedaleman - Cibeber, Cilegon, Banten

Serang Office : Komp. Lebak Indah Griya Asri, Blok D4-D5 No.17 & No.05, Waringin Kuring - Kramatwatu, Serang, Banten

E-mail : sales@kseindonesia.com - csa@kseindonesia.com | Website : www.kseindonesia.com

OWNER	PT	DATE	NOVEMBER 2024
NAME PROJECT	MAINTENANCE TRAFU	LOCATION	TANGERANG
GANTI GASKET HV ELASTIMOLD			

Foto Name : TRAFU 1600 KVA

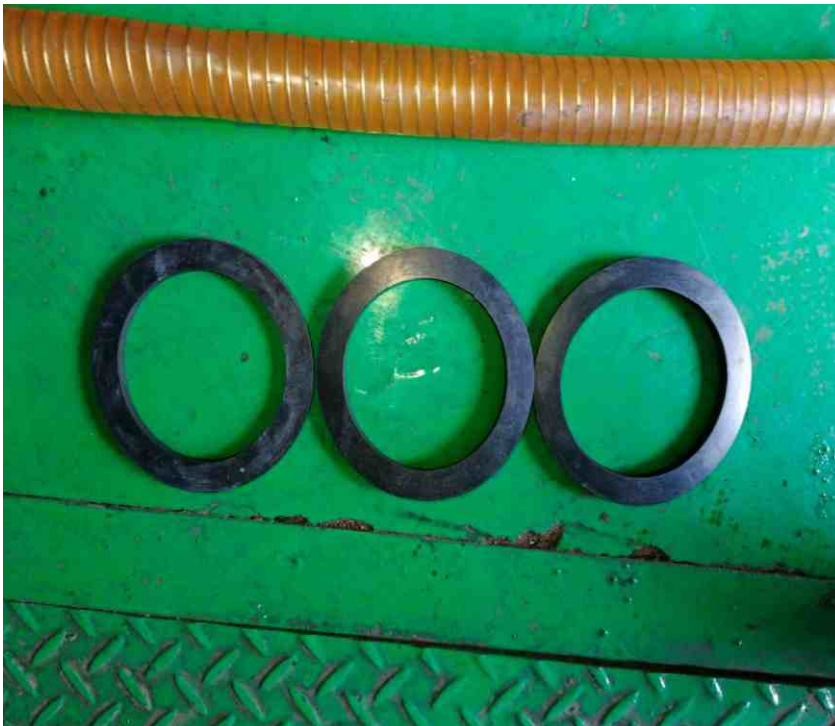
Remark :



GASKET LAMA HV ELASTIMOLD

Foto Name : TRAFU 1600 KVA

Remark :



GASKET BARU HV ELASTIMOLD

OWNER	PT	DATE	NOVEMBER 2024
NAME PROJECT	MAINTENANCE TRAF0	LOCATION	TANGERANG
GANTI GASKET HV ELASTIMOLD			

Foto Name :	TRAF0 1600 KVA	Remark :
--------------------	-----------------------	-----------------



**PROSES PEMASANGAN GASKET
BARU HV ELASTIMOLD**

Foto Name :	TRAF0 1600 KVA	Remark :
--------------------	-----------------------	-----------------

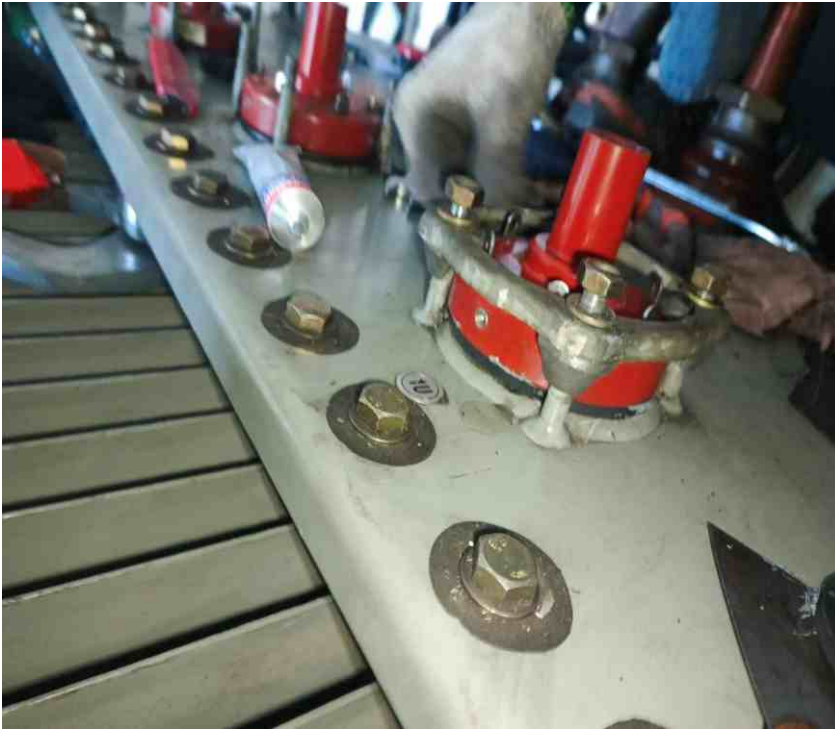


**PROSES PEMASANGAN GASKET
BARU HV ELASTIMOLD**

OWNER	PT	DATE	NOVEMBER 2024
NAME PROJECT	MAINTENANCE TRAFU	LOCATION	TANGERANG
GANTI GASKET HV ELASTIMOLD			

Foto Name : **TRAFU 1600 KVA**

Remark :



**PROSES PEMASANGAN BAUT
PENGUNCI HV ELASTIMOLD**

Foto Name : **TRAFU 1600 KVA**

Remark :

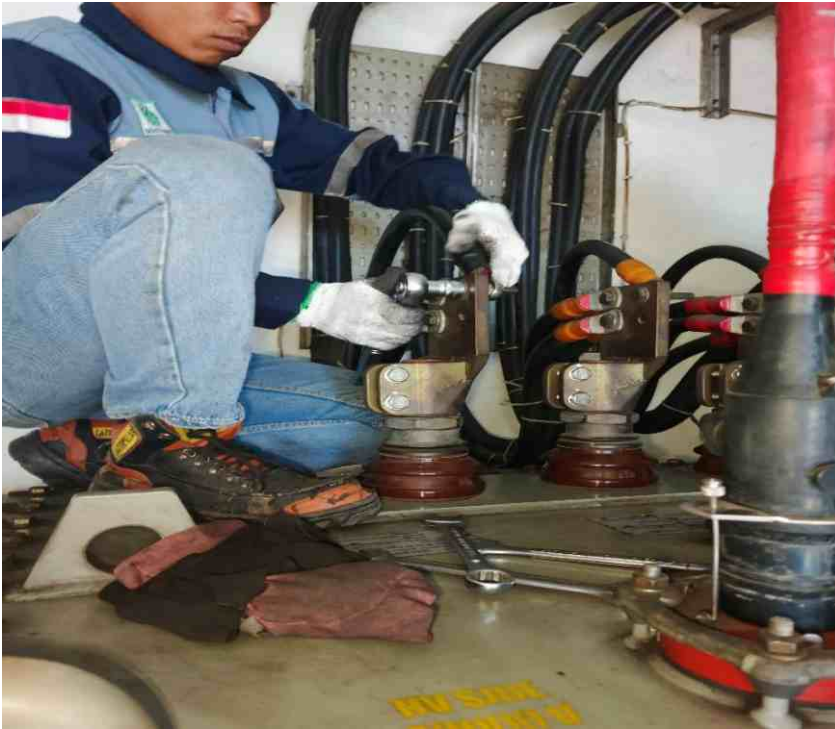


**VISUAL GASKET BARU HV
ELASTIMOLD**

OWNER	PT	DATE	NOVEMBER 2024
NAME PROJECT	MAINTENANCE TRAFU	LOCATION	TANGERANG
C. GANTI GASKET LV BUSHING			

Foto Name : TRAFU 1600 KVA

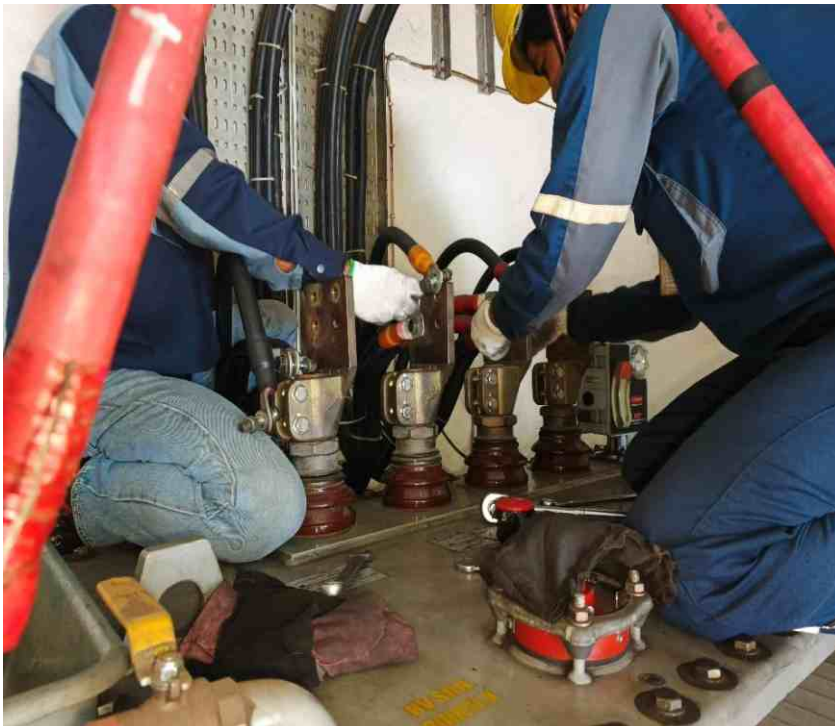
Remark :



**PROSES LEPAS TERMINASI
KABEL LV**

Foto Name : TRAFU 1600 KVA

Remark :



**PROSES LEPAS TERMINASI
KABEL LV**



PT. APINDO MITRA SELARAS

Cilegon Office : Jl. Raya Pondok Cilegon Indah, Ruko Cilegon City Square Blok I No.7, Kedaleman - Cibeber, Cilegon, Banten

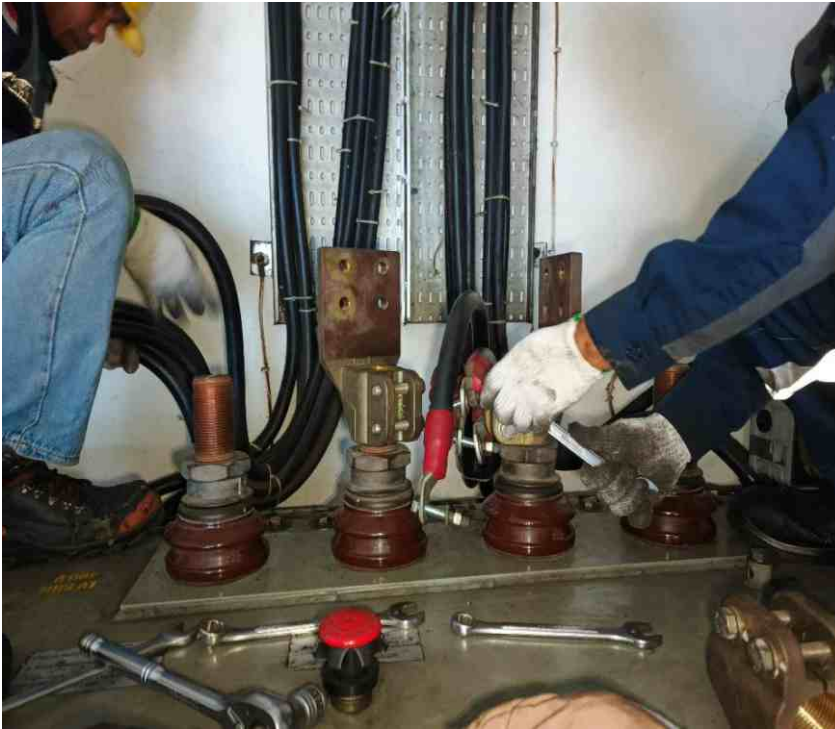
Serang Office : Komp. Lebak Indah Griya Asri, Blok D4-D5 No.17 & No.05, Waringin Kuring - Kramatwatu, Serang, Banten

E-mail : sales@kseindonesia.com - csa@kseindonesia.com | Website : www.kseindonesia.com

OWNER	PT	DATE	NOVEMBER 2024
NAME PROJECT	MAINTENANCE TRAFU	LOCATION	TANGERANG
GANTI GASKET LV BUSHING			

Foto Name : TRAFU 1600 KVA

Remark :



PROSES LEPAS BUSBAR LV BUSHING

Foto Name : TRAFU 1600 KVA

Remark :



PROSES LEPAS BUSBAR LV BUSHING

OWNER	PT	DATE	NOVEMBER 2024
NAME PROJECT	MAINTENANCE TRAFU	LOCATION	TANGERANG
GANTI GASKET LV BUSHING			

Foto Name : **TRAFU 1600 KVA**

Remark :



PROSES LEPAS GASKET LAMA LV BUSHING

Foto Name : **TRAFU 1600 KVA**

Remark :



PROSES LEPAS GASKET LAMA LV BUSHING

OWNER	PT	DATE	NOVEMBER 2024
NAME PROJECT	MAINTENANCE TRAFU	LOCATION	TANGERANG
GANTI GASKET LV BUSHING			

Foto Name : TRAFU 1600 KVA

Remark :



PROSES LEPAS GASKET LAMA LV BUSHING

Foto Name : TRAFU 1600 KVA

Remark :



PROSES LEPAS GASKET LAMA LV BUSHING



PT. APINDO MITRA SELARAS

Cilegon Office : Jl. Raya Pondok Cilegon Indah, Ruko Cilegon City Square Blok I No.7, Kedaleman - Cibeber, Cilegon, Banten

Serang Office : Komp. Lebak Indah Griya Asri, Blok D4-D5 No.17 & No.05, Waringin Kuring - Kramatwatu, Serang, Banten

E-mail : sales@kseindonesia.com - cs@kseindonesia.com | Website : www.kseindonesia.com

OWNER	PT	DATE	NOVEMBER 2024
NAME PROJECT	MAINTENANCE TRAFU	LOCATION	TANGERANG
GANTI GASKET LV BUSHING			

Foto Name : TRAFU 1600 KVA

Remark :



GASKET LAMA LV BUSHING

Foto Name : TRAFU 1600 KVA

Remark :



GASKET BARU LV BUSHING

OWNER	PT	DATE	NOVEMBER 2024
NAME PROJECT	MAINTENANCE TRAFU	LOCATION	TANGERANG
GANTI GASKET LV BUSHING			

Foto Name : TRAFU 1600 KVA

Remark :



**PROSES PEMASANGAN GASKET
BARU LV BUSHING**

Foto Name : TRAFU 1600 KVA

Remark :



**PROSES PEMASANGAN GASKET
BARU LV BUSHING**



PT. APINDO MITRA SELARAS

Cilegon Office : Jl. Raya Pondok Cilegon Indah, Ruko Cilegon City Square Blok I No.7, Kedaleman - Cibeber, Cilegon, Banten

Serang Office : Komp. Lebak Indah Griya Asri, Blok D4-D5 No.17 & No.05, Waringin Kuring - Kramatwatu, Serang, Banten

E-mail : sales@kseindonesia.com - cs@kseindonesia.com | Website : www.kseindonesia.com

OWNER	PT	DATE	NOVEMBER 2024
NAME PROJECT	MAINTENANCE TRAFU	LOCATION	TANGERANG
GANTI GASKET LV BUSHING			

Foto Name : TRAFU 1600 KVA

Remark :



**PROSES PEMASANGAN GASKET
BARU LV BUSHING**

Foto Name : TRAFU 1600 KVA

Remark :



**PROSES PEMASANGAN GASKET
BARU LV BUSHING**

OWNER	PT	DATE	NOVEMBER 2024
NAME PROJECT	MAINTENANCE TRAFU	LOCATION	TANGERANG
GANTI GASKET LV BUSHING			

Foto Name : TRAFU 1600 KVA

Remark :



**PROSES PEMASANGAN GASKET
BARU LV BUSHING**

Foto Name : TRAFU 1600 KVA

Remark :



**PROSES PEMASANGAN GASKET
BARU LV BUSHING**



PT. APINDO MITRA SELARAS

Cilegon Office : Jl. Raya Pondok Cilegon Indah, Ruko Cilegon City Square Blok I No.7, Kedaleman - Cibeber, Cilegon, Banten

Serang Office : Komp. Lebak Indah Griya Asri, Blok D4-D5 No.17 & No.05, Waringin Kuring - Kramatwatu, Serang, Banten

E-mail : sales@kseindonesia.com - cs@kseindonesia.com | Website : www.kseindonesia.com

OWNER	PT	DATE	NOVEMBER 2024
NAME PROJECT	MAINTENANCE TRAF0	LOCATION	TANGERANG
E. GANTI GASKET TAP CHANGER			

Foto Name : TRAF0 1600 KVA

Remark :



PROSES LEPAS COVER TAP CHANGER

Foto Name : TRAF0 1600 KVA

Remark :



PROSES LEPAS COVER TAP CHANGER



PT. APINDO MITRA SELARAS

Cilegon Office : Jl. Raya Pondok Cilegon Indah, Ruko Cilegon City Square Blok I No.7, Kedaleman - Cibeber, Cilegon, Banten

Serang Office : Komp. Lebak Indah Griya Asri, Blok D4-D5 No.17 & No.05, Waringin Kuring - Kramatwatu, Serang, Banten

E-mail : sales@kseindonesia.com - cs@kseindonesia.com | Website : www.kseindonesia.com

OWNER	PT	DATE	NOVEMBER 2024
NAME PROJECT	MAINTENANCE TRAFU	LOCATION	TANGERANG
GANTI GASKET TAP CHANGER			

Foto Name : TRAFU 1600 KVA

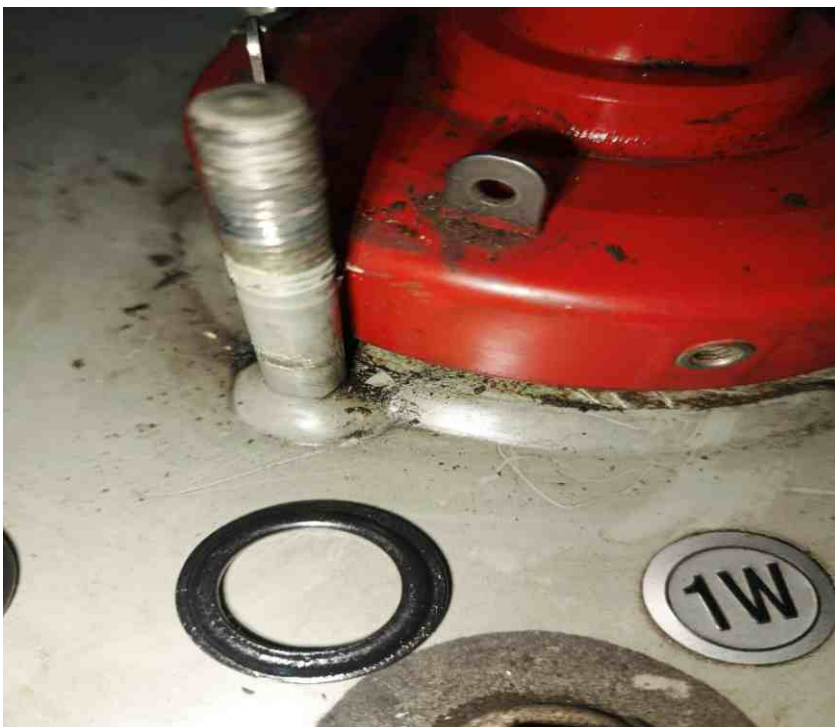
Remark :



**PROSES LEPAS GASKET LAMA
TAP CHANGER**

Foto Name : TRAFU 1600 KVA

Remark :

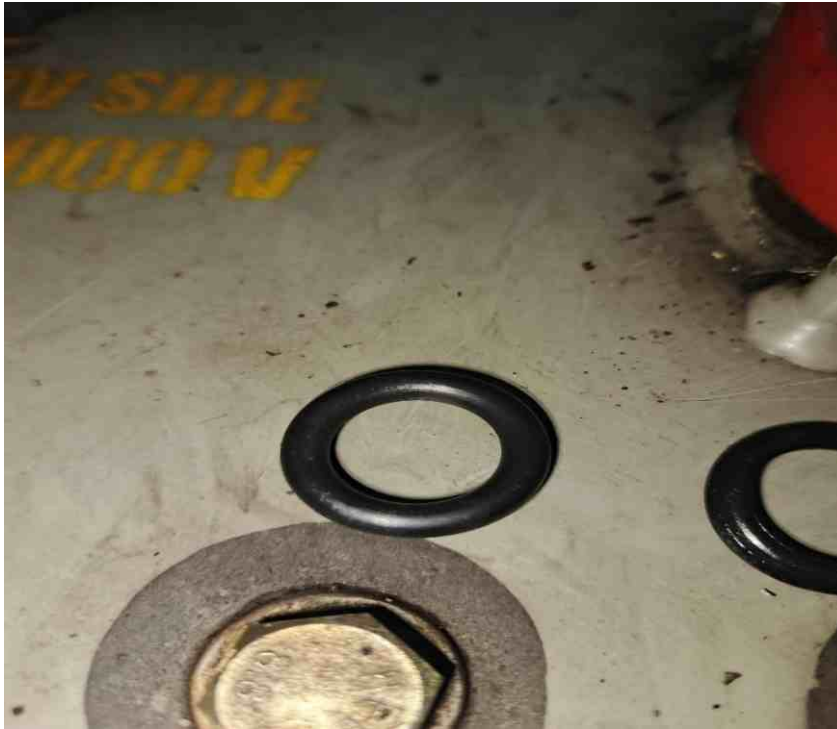


GASKET LAMA TAP CHANGER

OWNER	PT	DATE	NOVEMBER 2024
NAME PROJECT	MAINTENANCE TRAFO	LOCATION	TANGERANG
GANTI GASKET TAP CHANGER			

Foto Name : TRAFO 1600 KVA

Remark :



GASKET BARU TAP CHANGER

Foto Name : TRAFO 1600 KVA

Remark :



PROSES PEMASANGAN GASKET BARU TAP CHANGER



PT. APINDO MITRA SELARAS

Cilegon Office : Jl. Raya Pondok Cilegon Indah, Ruko Cilegon City Square Blok I No.7, Kedaleman - Cibeber, Cilegon, Banten

Serang Office : Komp. Lebak Indah Griya Asri, Blok D4-D5 No.17 & No.05, Waringin Kuring - Kramatwatu, Serang, Banten

E-mail : sales@kseindonesia.com - cs@kseindonesia.com | Website : www.kseindonesia.com

OWNER	PT	DATE	NOVEMBER 2024
NAME PROJECT	MAINTENANCE TRAFO	LOCATION	TANGERANG
GANTI GASKET TAP CHANGER			

Foto Name : **TRAFO 1600 KVA**

Remark :



**GASKET BARU TAP CHANGER
SETELAH PENGANTIAN**

OWNER	PT	DATE	NOVEMBER 2024
NAME PROJECT	MAINTENANCE TRAFU	LOCATION	TANGERANG
F. GANTI GASKET PROTEKSI R.I.S			

Foto Name : **TRAFU 1600 KVA**

Remark :



**PROSES LEPAS BOUT PENGUNCI
PROTEKSI R.I.S**

Foto Name : **TRAFU 1600 KVA**

Remark :



**PROSES LEPAS GASKET LAMA
PROTEKSI R.I.S**

OWNER	PT	DATE	NOVEMBER 2024
NAME PROJECT	MAINTENANCE TRAFU	LOCATION	TANGERANG
GANTI GASKET PROTEKSI R.I.S			

Foto Name : **TRAFU 1600 KVA**

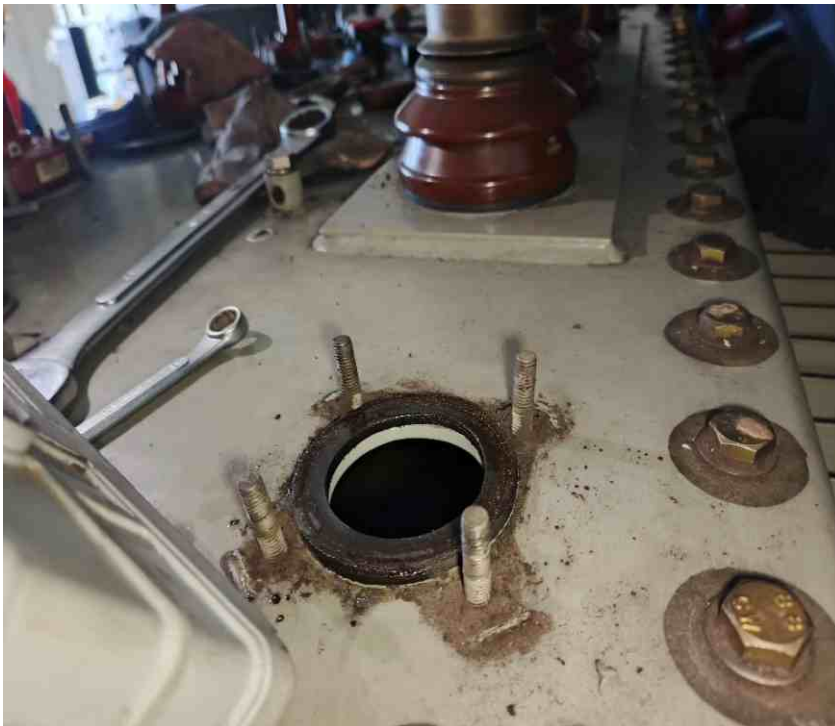
Remark :



**PROSES LEPAS GASKET LAMA
PROTEKSI R.I.S**

Foto Name : **TRAFU 1600 KVA**

Remark :



GASKET LAMA PROTEKSI R.I.S

OWNER	PT	DATE	NOVEMBER 2024
NAME PROJECT	MAINTENANCE TRAF0	LOCATION	TANGERANG
GANTI GASKET PROTEKSI R.I.S			

Foto Name : TRAF0 1600 KVA

Remark :



GASKET BARU PROTEKSI R.I.S

Foto Name : TRAF0 1600 KVA

Remark :



**PROSES PEMASANGAN GASKET
BARU PROTEKSI R.I.S**

OWNER	PT	DATE	NOVEMBER 2024
NAME PROJECT	MAINTENANCE TRAFU	LOCATION	TANGERANG
GANTI GASKET PROTEKSI R.I.S			

Foto Name : TRAFU 1600 KVA

Remark :



**PROSES PEMASANGAN GASKET
BARU PROTEKSI R.I.S**

Foto Name : TRAFU 1600 KVA

Remark :



**VISUAL GASKET BARU PROTEKSI
R.I.S SETELAH PENGGANTIAN**

OWNER	PT	DATE	NOVEMBER 2024
NAME PROJECT	MAINTENANCE TRAFU	LOCATION	TANGERANG
G. TORSI/TIGHTNING			

Foto Name : TRAFU 1600 KVA

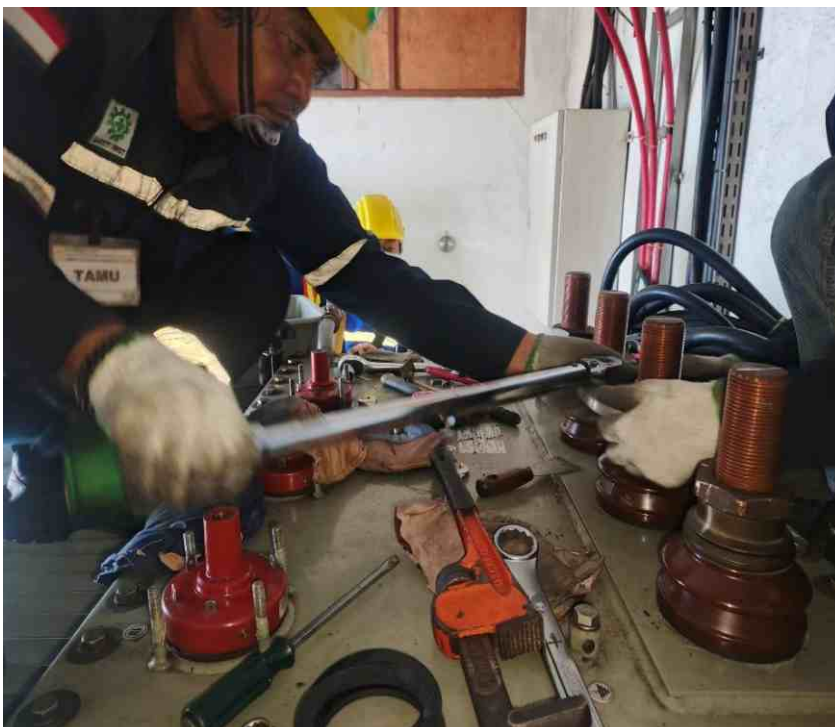
Remark :



TORSI/TIGHTNING BOUT LV BUSHING

Foto Name : TRAFU 1600 KVA

Remark :



TORSI/TIGHTNING BOUT LV BUSHING

OWNER	PT	DATE	DESEMBER 2024
NAME PROJECT	MAINTENANCE TRAF0	LOCATION	TANGERANG
H. TEST INSULATION RESISTANCE			



PRIMARY – SECONDARY (400 V)	STATUS	
HASIL TEST	GOOD	BAD
2.52 GΩ	✓	



PRIMARY – SECONDARY (210 V)	STATUS	
HASIL TEST	GOOD	BAD
5.40 GΩ	✓	



PT. APINDO MITRA SELARAS

Cilegon Office : Jl. Raya Pondok Cilegon Indah, Ruko Cilegon City Square Blok I No.7, Kedaleman - Cibeber, Cilegon, Banten

Serang Office : Komp. Lebak Indah Griya Asri, Blok D4-D5 No.17 & No.05, Waringin Kuring - Kramatwatu, Serang, Banten

E-mail : sales@kseindonesia.com - csa@kseindonesia.com | Website : www.kseindonesia.com

OWNER	PT	DATE	DESEMBER 2024
NAME PROJECT	MAINTENANCE TRAF0	LOCATION	TANGERANG
TEST INSULATION RESISTANCE			



PRIMARY - GROUND	STATUS	
HASIL TEST	GOOD	BAD
O.L Ω	✓	

OWNER	PT	DATE	DESEMBER 2024
NAME PROJECT	MAINTENANCE TRAFU	LOCATION	TANGERANG
I. CLEANING			

Foto Name : TRAFU 1600 KVA

Remark :



PROSES CLEANING

Foto Name : TRAFU 1600 KVA

Remark :

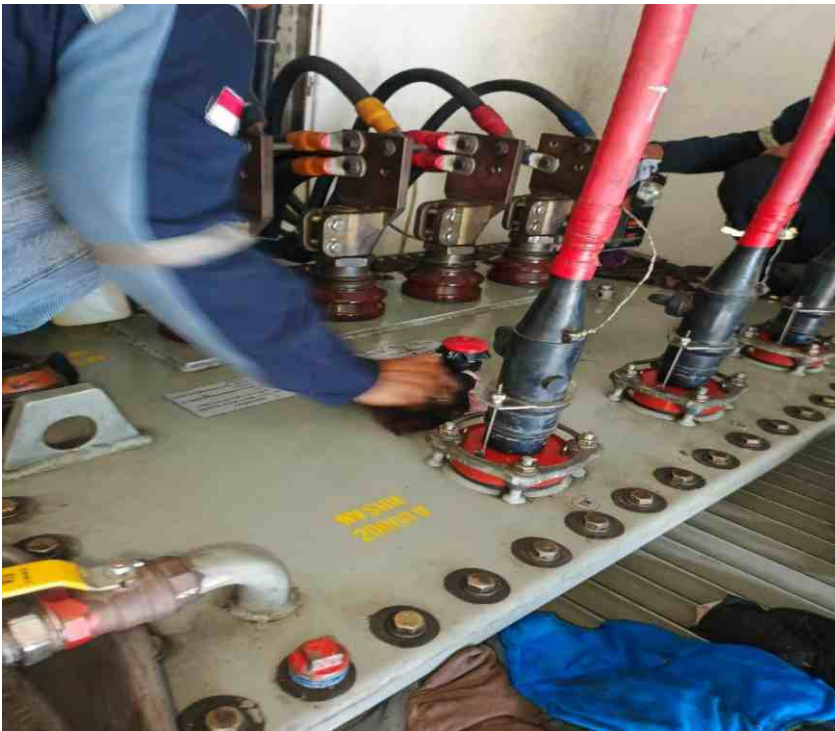


PROSES CLEANING

OWNER	PT	DATE	DESEMBER 2024
NAME PROJECT	MAINTENANCE TRAFU	LOCATION	TANGERANG
CLEANING			

Foto Name : TRAFU 1600 KVA

Remark :



PROSES CLEANING

Foto Name : TRAFU 1600 KVA

Remark :



PROSES CLEANING



PT. APINDO MITRA SELARAS

Cilegon Office : Jl. Raya Pondok Cilegon Indah, Ruko Cilegon City Square Blok I No.7, Kedaleman - Cibeber, Cilegon, Banten

Serang Office : Komp. Lebak Indah Griya Asri, Blok D4-D5 No.17 & No.05, Waringin Kuring - Kramatwatu, Serang, Banten

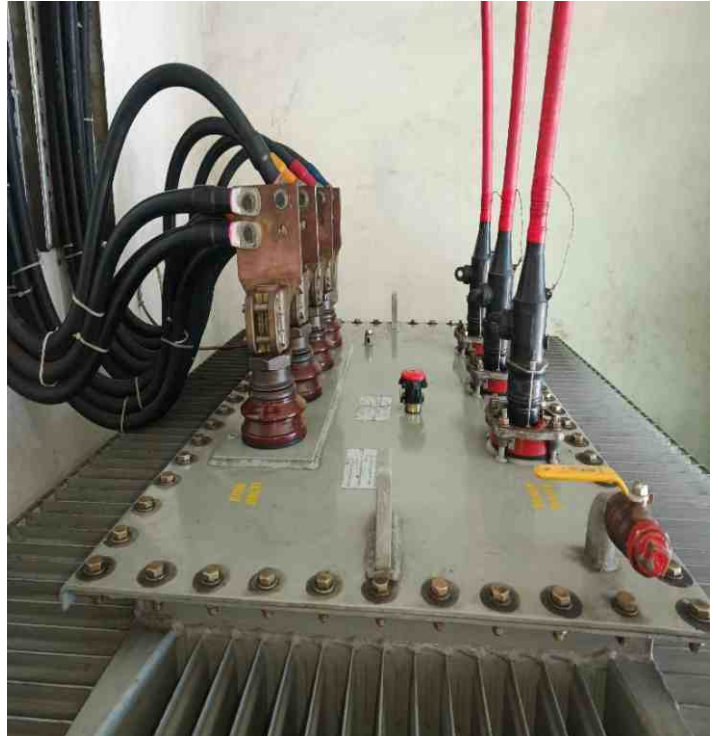
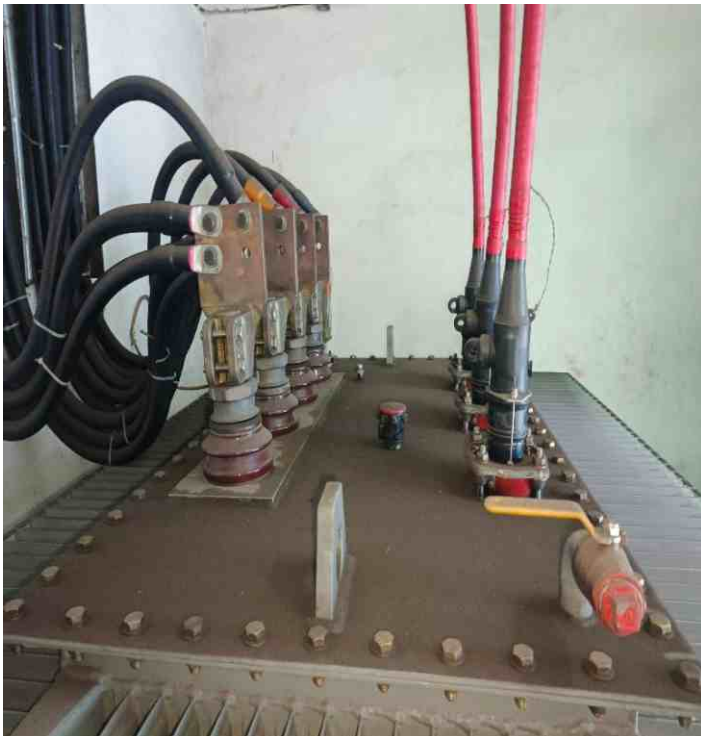
E-mail : sales@kseindonesia.com - csa@kseindonesia.com | Website : www.kseindonesia.com

OWNER	PT	DATE	DESEMBER 2024
NAME PROJECT	MAINTENANCE TRAF0	LOCATION	TANGERANG
BEFORE & AFTER			

BEFORE



AFTER



OWNER	PT	DATE	DESEMBER 2024
NAME PROJECT	MAINTENANCE TRAF0	LOCATION	TANGERANG
BEFORE & AFTER			

BEFORE



AFTER





PT. APINDO MITRA SELARAS

Cilegon Office : Jl. Raya Pondok Cilegon Indah, Ruko Cilegon City Square Blok I No.7, Kedaleman - Cibeber, Cilegon, Banten

Serang Office : Komp. Lebak Indah Griya Asri, Blok D4-D5 No.17 & No.05, Waringin Kuring - Kramatwatu, Serang, Banten

E-mail : sales@kseindonesia.com - cs@kseindonesia.com | Website : www.kseindonesia.com

OWNER	PT	DATE	DESEMBER 2024
NAME PROJECT	MAINTENANCE TRAF0	LOCATION	TANGERANG
BEFORE & AFTER			

BEFORE



AFTER





PT. APINDO MITRA SELARAS

Cilegon Office : Jl. Raya Pondok Cilegon Indah, Ruko Cilegon City Square Blok I No.7, Kedaleman - Cibeber, Cilegon, Banten

Serang Office : Komp. Lebak Indah Griya Asri, Blok D4-D5 No.17 & No.05, Waringin Kuring - Kramatwatu, Serang, Banten

E-mail : sales@kseindonesia.com - csa@kseindonesia.com | Website : www.kseindonesia.com

CUBICLE

OWNER	PT	DATE	DESEMBER 2024
NAME PROJECT	MAINTENANCE CUBICLE GROUP 2	LOCATION	TANGERANG
A. CLEANING			

Foto Name : **CUBICLE GROUP 2**

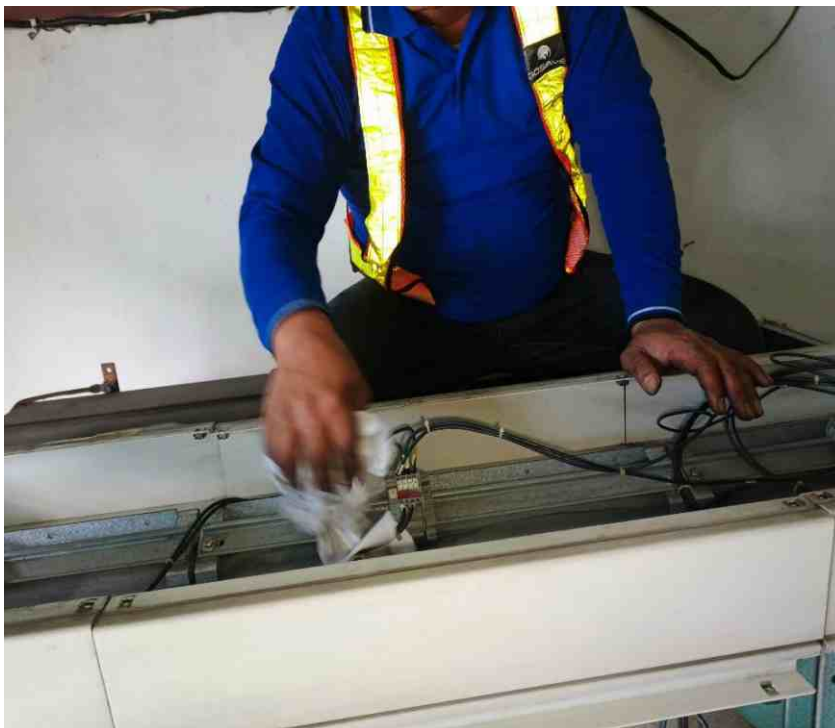
Remark :



**PROSES CLEANING CUBICLE
COVER DEPAN**

Foto Name : **CUBICLE GROUP 2**

Remark :



**PROSES CLEANING CUBICLE
ATAS CUBICLE**

OWNER	PT	DATE	DESEMBER 2024
NAME PROJECT	MAINTENANCE CUBICLE GROUP 2	LOCATION	TANGERANG
CLEANING			

Foto Name : **CUBICLE GROUP 2**

Remark :



**PROSES CLEANING CUBICLE
COVER CUBICLE**

Foto Name : **CUBICLE GROUP 2**

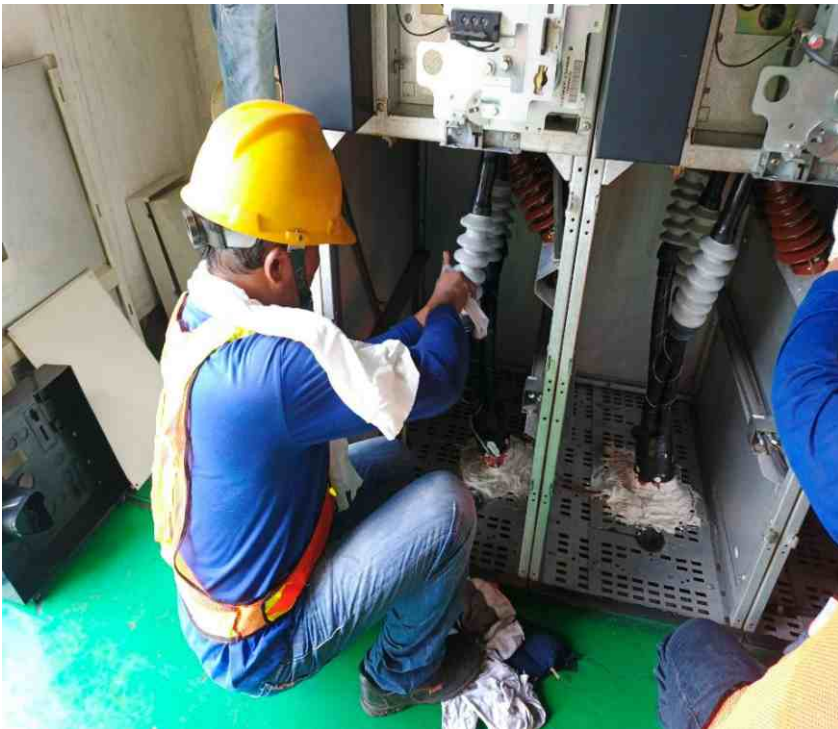
Remark :



**PROSES CLEANING CUBICLE
COVER CUBICLE**

OWNER	PT	DATE	DESEMBER 2024
NAME PROJECT	MAINTENANCE CUBICLE GROUP 2	LOCATION	TANGERANG
CLEANING			

Foto Name :	CUBICLE GROUP 2	Remark :
		PROSES CLEANING CUBICLE BAGIAN DALAM CUBICLE

Foto Name :	CUBICLE GROUP 2	Remark :
		PROSES CLEANING CUBICLE BAGIAN DALAM CUBICLE

OWNER	PT	DATE	DESEMBER 2024
NAME PROJECT	MAINTENANCE CUBICLE GROUP 2	LOCATION	TANGERANG
CLEANING			

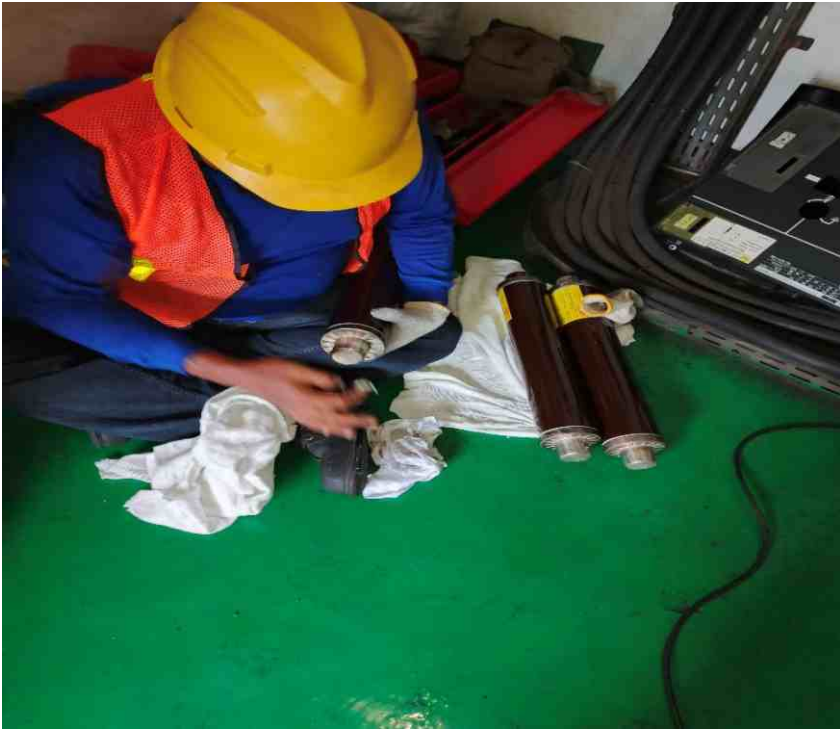
Foto Name :	CUBICLE GROUP 2	Remark :
		PROSES CLEANING CUBICLE FUSE CUBICLE

Foto Name :	CUBICLE GROUP 2	Remark :
		PROSES CLEANING CUBICLE FUSE CUBICLE



PT. APINDO MITRA SELARAS

Cilegon Office : Jl. Raya Pondok Cilegon Indah, Ruko Cilegon City Square Blok I No.7, Kedaleman - Cibeber, Cilegon, Banten

Serang Office : Komp. Lebak Indah Griya Asri, Blok D4-D5 No.17 & No.05, Waringin Kuring - Kramatwatu, Serang, Banten

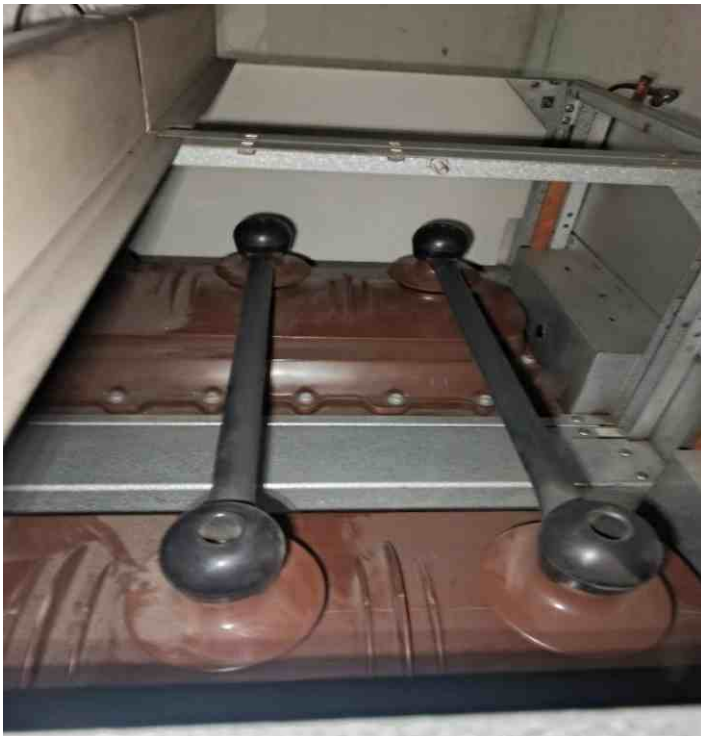
E-mail : sales@kseindonesia.com - csa@kseindonesia.com | Website : www.kseindonesia.com

OWNER	PT	DATE	DESEMBER 2024
NAME PROJECT	MAINTENANCE CUBICLE GROUP 2	LOCATION	TANGERANG
BEFORE & AFTER			

BEFORE



AFTER



OWNER	PT	DATE	DESEMBER 2024
NAME PROJECT	MAINTENANCE CUBICLE GROUP 2	LOCATION	TANGERANG
BEFORE & AFTER			

BEFORE



AFTER





PT. APINDO MITRA SELARAS

Cilegon Office : Jl. Raya Pondok Cilegon Indah, Ruko Cilegon City Square Blok I No.7, Kedaleman - Cibeber, Cilegon, Banten

Serang Office : Komp. Lebak Indah Griya Asri, Blok D4-D5 No.17 & No.05, Waringin Kuring - Kramatwatu, Serang, Banten

E-mail : sales@kseindonesia.com - cso@kseindonesia.com | Website : www.kseindonesia.com

KESIMPULAN

1. TRANSFORMER

A. TRANSFORMER 1600 KVA, SN : 133306997, Telah dilakukan Pekerjaan Sebagai Berikut :

- ✓ Treatment Oli Trafo, dengan hasil Test BDV Oli Akhir kondisi "BAIK/BAGUS"
- ✓ Test Insulation Resistance, Dengan hasil Test "BAIK/BAGUS"
- ✓ Penggantian Gasket LV Bushing, Dengan hasil Test "BAIK/BAGUS"
- ✓ Penggantian Gasket HV Elastimold, Dengan hasil Test "BAIK/BAGUS"
- ✓ Penggantian Gasket Tap Changer, Dengan hasil Test "BAIK/BAGUS"
- ✓ Penggantian Gasket Proteksi R.I.S, Dengan hasil Test "BAIK/BAGUS"
- ✓ Telah dilakukan Cleaning & Tightning/Torsi

2. CUBICLE

A. CUBICLE GROUP 1 (2 CELL), Telah dilakukan Pekerjaan Sebagai Berikut :

- ✓ Telah dilakukan Cleaning & Tightning/Torsi

TEMUAN LAPANGAN

1. Lakukan Maintenance Secara Berkala, Meliputi Test DBV Oli, Test DGA, Tightning & Cleaning Trafo / Cubicle

Tangerang, 10 Desember 2024
PT. Apindo Mitra Selaras

Engineering