

Introduction of PT. Berlian Amal Perkasa



Basic Profile

■ Company Name	PT. Berlian Amal Perkasa (BAP)
■ Business Contents	Construction service including equipment rental with operator
■ Establish/Capital	May, 2014 (Start biz from Dec, 2014) / USD 17,430,000
■ Shareholders	Mitsubishi Corporation (47%,Japan) Nikken Corporation (20%,Japan) * <i>100% subsidiary of Mitsubishi Corp</i> PT Kawan Lama Sejahtera (Indonesia) PT. Guna Teguh Sejati (Indonesia)
■ Business Partner	PT. Guna Teguh Abadi (Contractor, Indonesia)
■ Rental Fleet	281 units (Crane 117, AWP 36, Others 128) * <i>as of Feb 8, 2023</i>
■ Employee	447 people (Operator/Helper 352, Mechanic 28) * <i>as of Jan 31, 2023</i>
■ Head Office	Sovereign Plaza 16F, JI. TB. Simatupang Kav. 36 Jakarta
■ Machine Yard	Jl. Raya Bojonegara RT-01/W-04 Desa Kedaleman Kec. Cibeber Kotamadya Cilegon, Banten

Shareholders and Business Partner Profile

■ Name: Mitsubishi Corporation

- Established: July 1954
- Capital: 30,381 bil IDR
(204,447 million JPY)
- Employee:
Parent Company: 6,016
Parent company and all of its
consolidated subsidiaries: 79,994
- Consolidated Subsidiaries and
Affiliates: 1,525



■ Name: PT Kawan Lama Sejahtera

- Established: 1955
- Employee:
PT Kawan Lama Sejahtera: 1,400
Kawan Lama Group: 10,000



■ Name: Nikken Corporation

- Established: July 1967
- Capital: 182 bil IDR
(1,225 million JPY)
- Employee: 3,072
- Core Services: Rental of civil
engineering and construction
related products



■ Name: PT. GUNA TEGUH ABADI

(*Affiliate Company of GTS)

- Established: 1994
- President Director:
Mr. Kaoru Hirota
- Employee: 1,200
- Core Services: Heavy Lifting &
Haulage, Steel Structure, Piping
and Mechanical Work



Organization of BAP

President Director & CCO
Shintomo

447 Orang

Jan 31st, 2023

Corporate Strategy Office
(Kiyoshi)

3 staffs

Safety Office
(Shintomo)

9 staffs

Marketing & Operation Div
GM: Kiyoshi
AGM: Uehara

Marketing Dept
Kiyoshi
AM: Sohtome

- 6 staffs
- 7 supporting staff
- 1 lifting engineer
- 1 AR collection

Cord. Dept
Kiyoshi

- 6 staffs
- 10 operator controllers
- 286 operators / 60 helpers
- 3 riggers

Mech. Dept
Osada, Misawa

26 mechanics

Accounting & Tax
Cliff

11 staffs

HR
Dyah

6 staffs

GA
Budhi

4 staffs

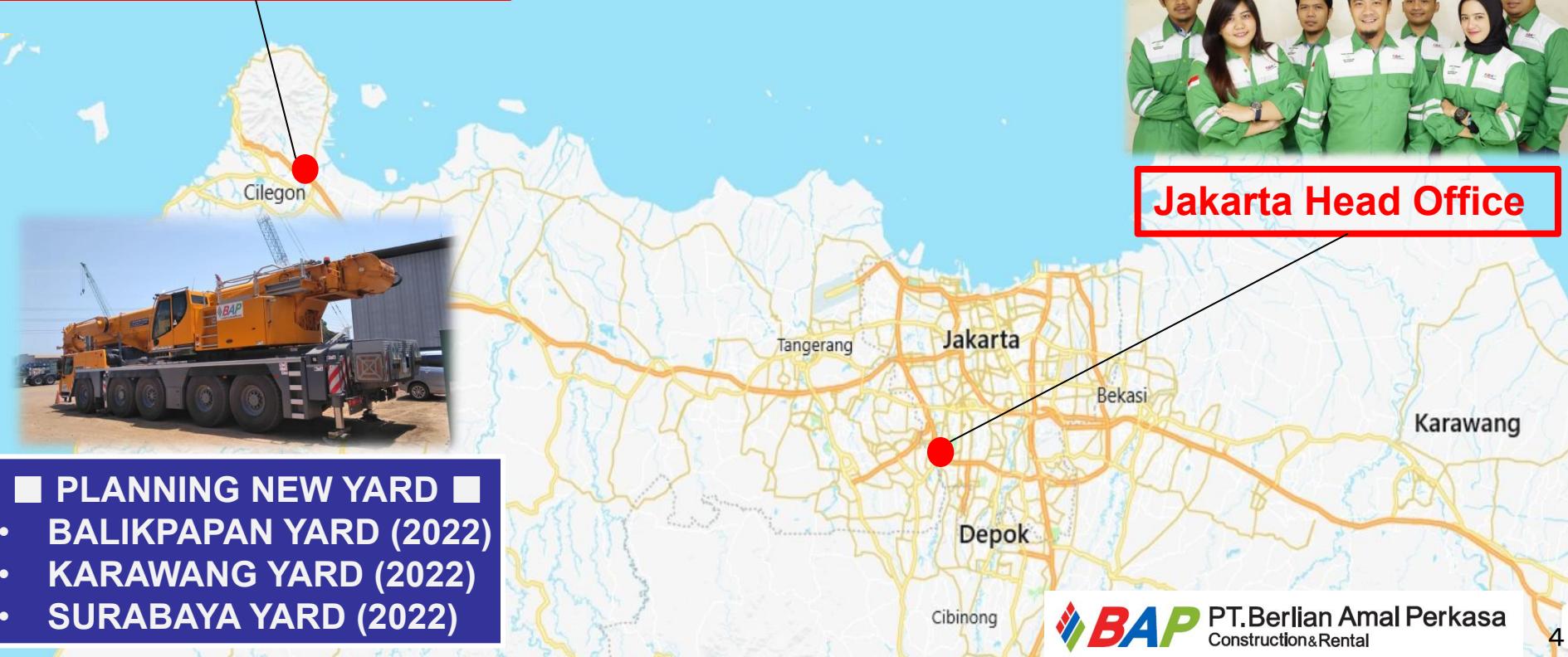
Location



Cilegon Machine Yard



Jakarta Head Office



■ PLANNING NEW YARD ■

- BALIKPAPAN YARD (2022)
- KARAWANG YARD (2022)
- SURABAYA YARD (2022)



Rental Fleet Line-up

■ Product Line-up:

Crane



Aerial Working Platform



Forklift



Excavator



Truck Mounted Crane



Vehicle Truck



Tele-handler



Roller



Dozer



Motor Grader



Planning



BAP One Stop Solution



PLANT



PORT



MINING



PETRO-
CHEMICAL

ONE STOP CONSTRUCTION EQUIPMENT SOLUTION



ROAD



FACTORY



BUILDING



OTHER
KINDS OF
WORK



Owning Equipment

■ BAP

Equipment	Cap	Qty
Crawler Crane	135t~250t	13
Crawler Crane	55-90t	17
All Terrain Crane	160-220t	4
Rough Terrain Crane	25t-100t	83
Boom/Scissors Lift	10-38m	36
Truck Mounted Crane	5-15t	31
Forklift	5-15t	6
Telehandler	4-6t	25
Truck	Low/Flat Bed Fuel/Water Tank	21
Excavator	3,5-20t	30
Vibro Roller	10t	5
Baby Roller	1,5t	1
Dozer	15t	5
Motor Grader	3m	4

■ GTA (Partial)

February 8th, 2023

Equipment	Cap	Qty
Crawler Crane	1350t (1800t)	2
Crawler Crane	800t	1
Crawler Crane	550t	4
Crawler Crane	450t	1
Crawler Crane	300t	6
Crawler Crane	250t	3
All Terrain Crane	60t~220t	15
Rough Terrain Crane	40-80t	25
Multi Axel	45t	39
Boom / Scissors Lift	10-30m	27

BAP Core Competence (Equipment)

- Preventative inspection
(Pre-mobilization & Monthly Inspection)
- Replacing consumable parts
in **Manufacture Standard**
- Dispatch Mechanic to Japan
for Training
- Quick Repair Service on site.

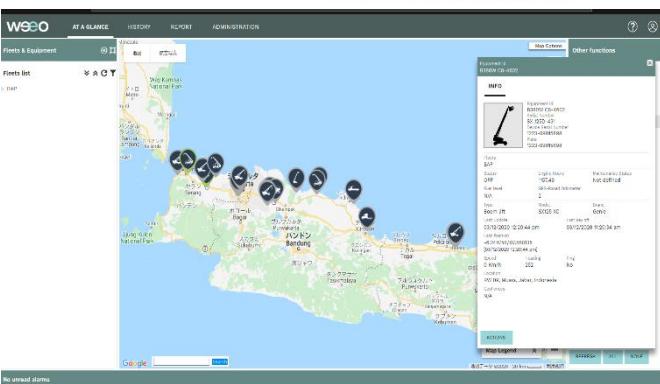
MONTHLY CHECK SHEET FOR ROUGH TERRAIN CRANE		
ITEM	ITEM NAME	RESULT OF INSPECTION
GENERAL INSPECTION	GENERAL EQUIPMENT	V
	ENGINE OIL / LIQUID LEAK	V
	COOLING SYSTEM / AMOUNT LEAK	V
	CORROSION / RUST / DAMAGE	V
	FAN BELT / TENSION / DAMAGE	V
	GEAR BOX / OIL LEVEL / DAMAGE	V
	AIR CLEANER CONDITION / CLEANING / CHANGE	V
	HYDRAULIC OIL / FILTER / LEVEL / FLOW TEST	V
	BATTERY TERMINAL CONDITION / BOLT / MOUNTING	V
	RECYCLING MOTOR / CONNECTION	V
	REAR WHEEL / BRAKE / TIRE / AIR PRESSURE	V
	ANGLE OR PRESSURE METER / CONDITION	V
	MAPPER / POSITION / POSITION INDICATOR	V
	EXHAUST GAS CONDITION / BLACK / WHITE	V
	CONDITION OF EXHAUST GAS PIPE	V
	CONDITION OF OPERATOR SEAT AND CUSHION	V
	RAIL PARTS / LIQUID LEAK	V
	CONDITION OF HYDRAULIC PIPES AND HOSE	V
	WHEEL CENTER AND BRAKE / POSITION	V
	NAME PLATE / SERIAL NUMBER / LOSS/DIFF	V
	TYPE / POSITION / POSITION INDICATOR	V
	WHEEL CONDITION / DAMAGE / MOUNTING	V
	LOSS / DIFF / POSITION / POSITION INDICATOR	V
	SHIM / PIPE / HOSE / RUBBER / DEE / CLEANING / THICKNESS	V
	EXHAUST BRAKE / POSITION / POSITION INDICATOR	V
	HYDRAULIC CYLINDER / POSITION / LEAK / FREQUENCY	V
	PAINTING BRAKE CONNECTOR / POSITION / LEAK / FREQUENCY	V
HOUR METER	22354H	CUSTOMER SIGNATURE
INSPECTOR (SIGNATURE)	田口 伸	
SYMBOL OF GOOD / V	EXCHANGE OF PARTS / -	CLEANING / C
REPAIR / A	DISMANTLING / D	TIGHTEN / T
INSPECTION / REPAIR / A	DISMANTLING / A	NOV APPROVAL / -



- **Brand New** and good quality used equipment
【Equipment ratio by units】
New : Used = 65 : 35
- Follow machine regulation

【Governmental Certification for Machine】

Type	Name	Certified amount
Lifting Equipment	DEPNAKER	230
	SIA	100
	MIGAS CERTIFICATE	175
	MINERBA CERTIFICATE	4
All Vehicle	STNK	54
	KEUR	69



- **Moment Limiter** definitely installed (ex. Crane, TMC)
- Safety accessories installer in the crane
- **Monitoring Operation** by Telematics System



BAP Core Competence (Operator)

1. Recruiting
 - **High standard operator** interview and Practical Test
2. Training
 - Internal Training supported by Japanese Crane company and Manufacturers
 - Dispatch Operator Controller to special training in Japan
3. Daily operation
 - **Monthly site survey by operator controller**
 - Periodical MCU



【Operator Certification】

Type	Name	Purpose	Valid Span	Certified amount
Crane Operator	SIO Depnaker	Standard (basic) license for operator to be able to operate Crane at all project (without oil & gas project).	5 Years	165
	SIO Migas	Working at oil and gas project	4 Years	155
	Inspector Heavy Equipment	Crane Inspector certification	4 Years	2
Forklift Operator	SIO Forklift Depnaker	Standard (basic) license for operator to be able to operate Forklift at all project (without oil & gas project)	5 Years	33
	SIO Forklift Migas	Working at oil and gas project	4 years	30
Boomlift and Scissor lift Operator	SIO Depnaker	Standard (basic) license for operator to be able to operate Boomlift & scissorlift at all project, include oil & gas project	5 Years	53
Excavator Operator	SIO Depnaker	Standard (basic) license for operator to be able to operate Excavator at all project, include oil & gas project	5 Years	17

BAP Core Competence (Safety and others)

Safety

1. Operation
 - Certified safety staffs by government
 - **Safety patrol / dispatch Safety Officer to project site**
 - Internal safety meeting every two weeks
 - Attaching caution sticker (ex. BAP Safety Slogan)
 - Ground condition confirmation advice
 - Safety announcement through BAP Potral Site
2. Training
 - ※ For customer
 - **Safety lesson** of equipment for foreman, workers at client site
 - Providing materials (accident poster, signal hand book etc.)
 - ※ Internal Training
 - **Special advisor from Nikken corp.** (Every 3 months)

BAP Safety Slogan (5 Rules)

- | | |
|--|-------------------------|
| ① Engine Off
(at the out of driver sheet) | ③ Outrigger full extend |
| ② Use steel Plate | ④ Tire up (RC/AC) |
| | ⑤ Don't release AMC |

Others

- Assembly /Disassembly Planning and Service
- **Engineering advice** for equipment selection based on client drawing



Improve Safety?
Improve efficiency in your site with:

SAFETY TRAINING BY BAP



- ✓ BASIC SAFETY
- ✓ RIGGING SAFETY
(Lecture & Training)



BAP Safety Rewards (Recent Examples)



ZERO ACCIDENT & P2K3

Banten Governor, 2022



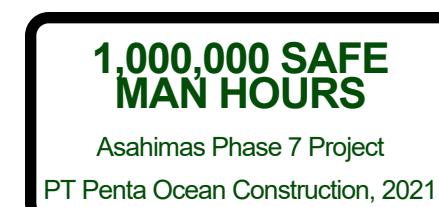
GOLD CATEGORY COVID-19 COUNTERMEASURE

Banten Governor, 2022



HSE EXCELLENT CONTRIBUTOR

Patimban Port Project
Toyo-Adhi-Wakachiku JV, 2021



ZERO ACCIDENT

Ministry of Manpower, 2021

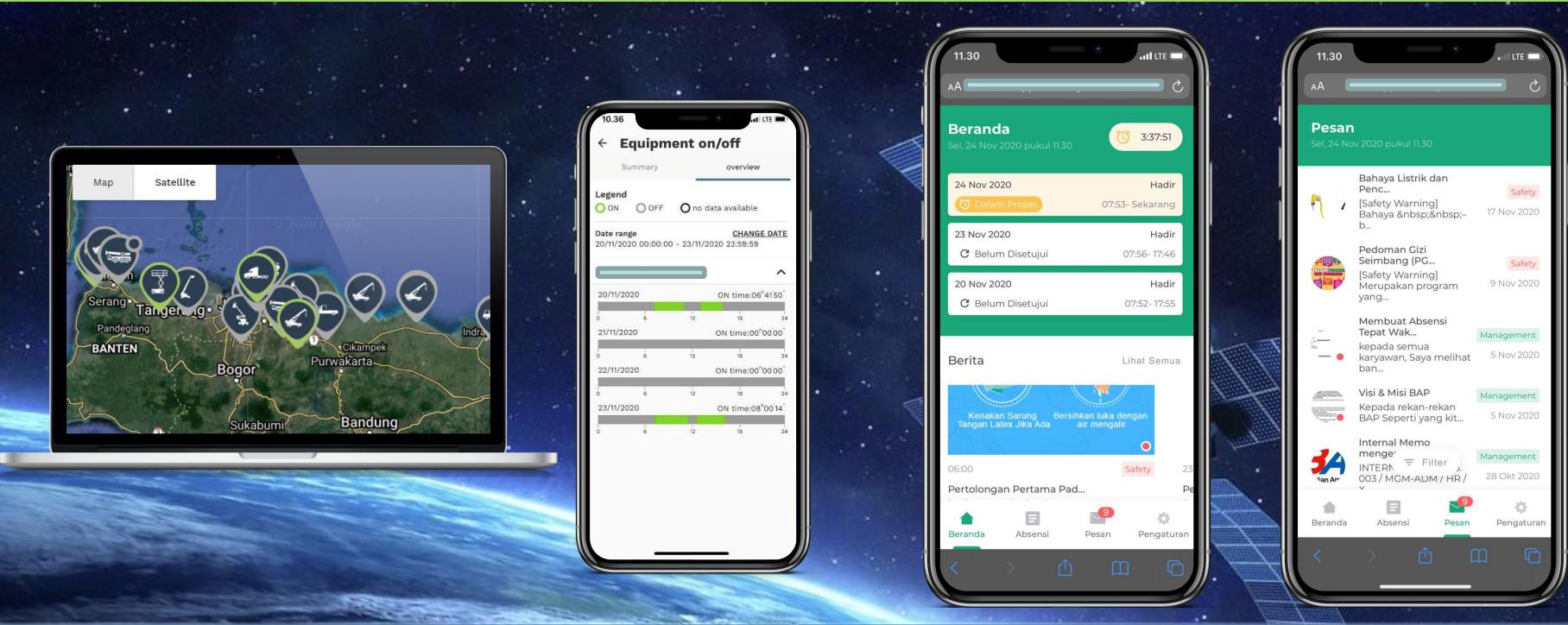


CSMS AUDIT

Patimban Port Project
Penta-Toa-Rinkai-PP-Wika 2020



BAP Core Competence (Digital Device Utilization)



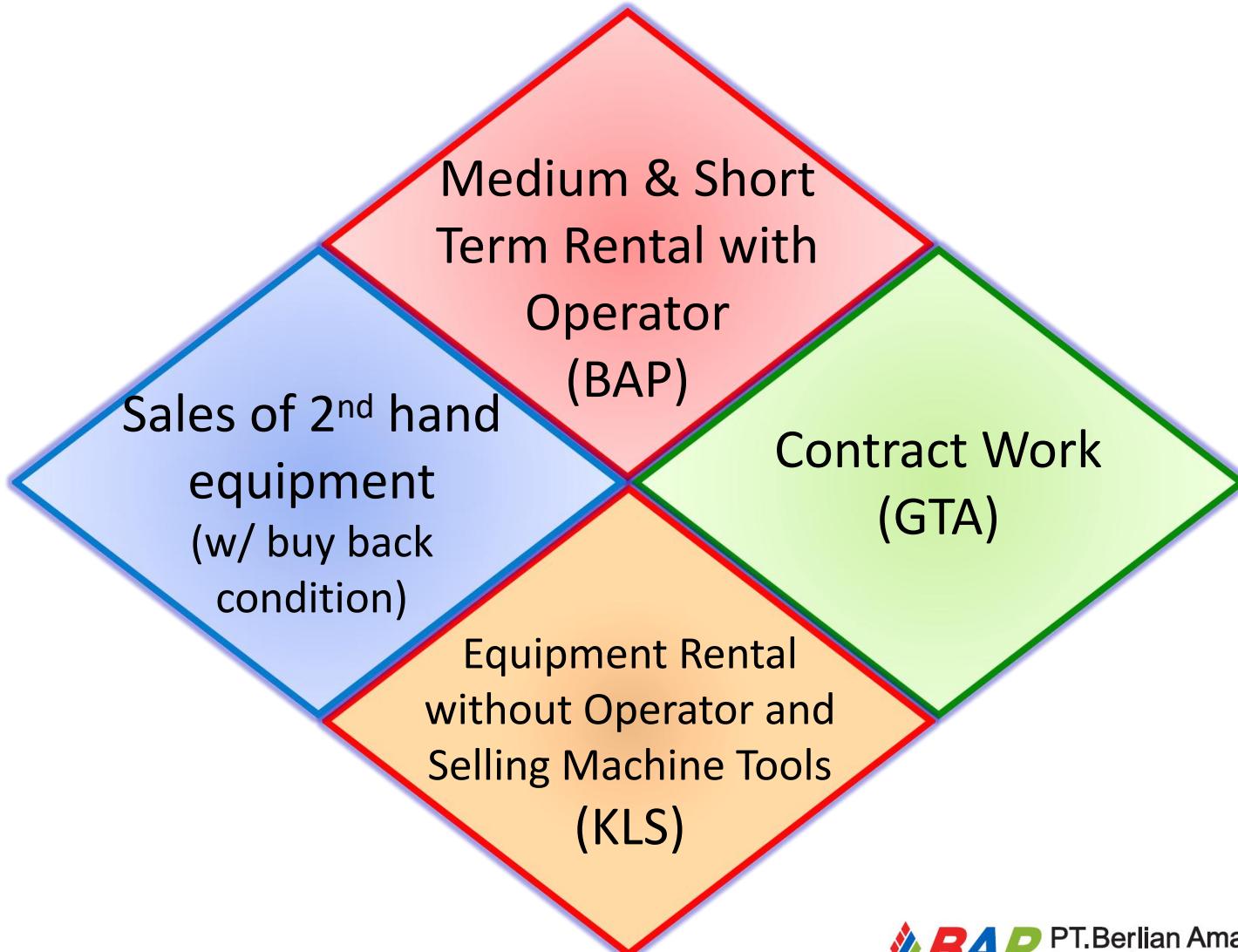
Telematic Technology

- Remotely Monitor Equipment Real-Time Engine Hours & Location from Laptop or Mobile Devices
- Comprehensive Information about Operator, Safety, Mechanic, and Other Data in One-Platform Interface
- To keep Equipment good condition, Effective Maintenance Scheduling based on Engine Hours

Employee Portal Site

- Comprehensive Function of Portal Site for Effective Communication between Management and Employees
- Daily Safety Message for All BAP Employees in order to implement BAP's "Safety First" Mission
- "Compliance Message" Feature for Employees to Build Fair and Transparent Work Environment

We provide a total solution of machinery supply



Experience List

No.	Project type	Project Name	From	To	Location
1	Power Plant	Asahimas	2018	2018	Cilegon
2	Power Plant	Banjaran Gheotermal	2017	2018	Garut
3	Power Plant	Giset Kembangan	2019	2019	West Jakarta
4	Power Plant	Geothermal Cisolok	2022	2022	Sukabumi, West Java
5	Power Plant	Geothermal Mandailing Natal	2020	2022	Mandailing Natal, Sumatra
6	Power Plant	Geothermal Rantau Dedap	2018	2022	Rantau Dedap, Lahat, South Sumatera
7	Power Plant	Pertamina Garut	2018	2018	Garut
8	Power Plant	Petrogas Basin	2018	2018	Papua
9	Power Plant	PLTA Aceh Takengon	2016	2019	Aceh
10	Power Plant	PLTU Asam Asam	2022	2022	South Kalimantan
11	Power Plant	PLTGU Tambak Lorok	2019	2020	Semarang, Central Java
12	Power Plant	PLTP Kamojang Garut	2017	2018	Garut
13	Power Plant	PLTP Lumut Balai	2017	2018	Lumut Balai
14	Power Plant	PLTU Central Java	2017	2022	Batang, Central Java
15	Power Plant	PLTU Cirebon 2	2019	2022	Cirebon, West Java
16	Power Plant	PLTU Jawa 1	2019	2020	Cilamaya, Karawang
17	Power Plant	PLTU Jawa 2	2017	2018	Cibitung Bekasi
18	Power Plant	PLTU Jawa 9 and 10	2021	2022	Suralaya, Banten
19	Power Plant	PLTU Lontar	2017	2022	Tangerang, Banten
20	Power Plant	PLTU Muara Karang	2019	2020	Muara Karang, Jakarta
21	Power Plant	PLTU Muara Tawar	2018	2020	Babelan, Bekasi
22	Power Plant	PLTU PLN Ombilin Sawah Luntoh	2019	2019	Ombilin, West Sumatra
23	Power Plant	PLTU Sumsel 5	2021	2021	Jepara, Central Java
24	Power Plant	PLTU Tanjung Jati	2018	2022	Jepara, Central Java
25	Power Plant	PSPP Dual Fuel Power Plant	2020	2022	Timika, Papua
26	Chemical Plant	Asahimas Chemical	2017	2021	Cilegon
27	Chemical Plant	Cabot Cilegon	2018	2021	Cilegon
28	Chemical Plant	Chandra Asri Project	2017	2019	Cilegon
29	Chemical Plant	Diachem Resin Indonesia	2019	2019	Cilegon
30	Chemical Plant	KAO Chemical S5	2018	2019	Karawang
31	Chemical Plant	KAO Softec	2019	2019	Karawang
32	Chemical Plant	Karya Beton Sudhira	2022	2022	Sunter, North Jakarta
33	Chemical Plant	Indonesia Toray Synthetics	2021	2021	Tangerang

Experience List

No.	Project type	Project Name	From	To	Location
34	Chemical Plant	Lotte EP	2020	2021	Cikarang
35	Chemical Plant	Lotte Chemical Titan	2018	2018	Merak
36	Chemical Plant	Lotte Chemical Cilegon	2022	2022	Cilegon
37	Chemical Plant	Maintenance	2018	2018	Cilegon
38	Chemical Plant	Nippon Shokubai Indonesia (Cilegon)	2017	2020	Cilegon
39	Chemical Plant	NPE Project	2018	2019	Cilegon
40	Chemical Plant	Permenic Lampung	2018	2020	Lampung
41	Chemical Plant	PNR Project	2018	2018	Cilegon
42	Chemical Plant	Prasadha Pamunah Limbah Industri - Bogor Plant	2019	2019	Bogor, West Java
43	Chemical Plant	Pupuk Kaltim Bontang	2018	2019	Bontang, Kalimantan
44	Chemical Plant	Sea Wall Construction Project	2018	2018	Cilegon
45	Chemical Plant	SMI	2020	2020	Tangerang
46	Chemical Plant	SRI	2020	2020	Cilegon
47	Chemical Plant	Sulfindo	2021	2021	Tangerang
48	Oil & Gas Plant	Annual Inspection DSLNG	2017	2020	Luwuk Banggai, Central Sulawesi
49	Oil & Gas Plant	Blok A Project – Aceh	2017	2018	Aceh
50	Oil & Gas Plant	Blue Sky Cilacap	2017	2018	Cilacap
51	Oil & Gas Plant	Castrol	2018	2018	Merak
52	Oil & Gas Plant	Conoco Phillips (Dayung)	2019	2020	Dayung, South Sumatra
53	Oil & Gas Plant	Conoco Phillips (Jambi)	2019	2019	Jambi
54	Oil & Gas Plant	Conoco Phillips Suban – Gresik	2017	2021	Suban, Gresik
55	Oil & Gas Plant	DSLNG	2019	2020	Luwuk Banggai, Central Sulawesi
56	Oil & Gas Plant	EXXON Mobil Bojonegoro	2019	2020	Bojonegoro (Cepu), East Java
57	Oil & Gas Plant	Golden Blossom Palm Oil Plantation	2022	2022	South Sumatra
58	Oil & Gas Plant	Karaha Bodas Garut	2018	2018	Garut
59	Oil & Gas Plant	Pertamina Balikpapan	2017	2017	Balikpapan, Kalimantan
60	Oil & Gas Plant	Pertamina Balongan Indramayu	2018	2020	Indramayu
61	Oil & Gas Plant	Pertamina Bojonegoro	2018	2020	Bojonegoro (Cepu), East Java
62	Oil & Gas Plant	Pertamina Cilacap	2019	2019	Cilacap
63	Oil & Gas Plant	Pertamina EP Cepu	2019	2020	Bojonegoro (Cepu), East Java
64	Oil & Gas Plant	Pertamina Ophir	2020	2021	Subang, West Java
65	Oil & Gas Plant	Pertamina Plaju Palembang	2017	2017	Plaju, Palembang
66	Oil & Gas Plant	Pertamina RDMP RU V	2019	2023	Balikpapan, East Kalimantan

Experience List

No.	Project type	Project Name	From	To	Location
67	Oil & Gas Plant	PGN	2017	2017	Bekasi
68	Oil & Gas Plant	Service Work Maintenance DSLNG	2017	2019	Luwuk Banggai, Central Sulawesi
69	Oil & Gas Plant	Shut Down Maintenance DSLNG	2018	2018	Luwuk Banggai, Central Sulawesi
70	Oil & Gas Plant	TA Balikpapan	2018	2019	Balikpapan, East Kalimantan
71	Oil & Gas Plant	Tanjung Priok Drilling Port	2019	2019	Tanjung Priok, Jakarta
72	Oil & Gas Plant	TEP 3	2016	2022	Teluk Bintuni, Papua
73	Mining Plant	Agincourt Resources - Tapanuli	2019	2020	Tapanuli Selatan, North Sumatra
74	Mining Plant	AMNT		2021	Sumbawa Barat
75	Mining Plant	BUMA Tuhup	2021	2021	Central Kalimantan
76	Mining Plant	Coal Mining FSP	2022	2023	Tabang, Kalimantan
77	Mining Plant	Freeport Timika	2021	2022	Timika, Papua
78	Mining Plant	Gold Mining	2021	2021	Sorolangun, Sumatra
79	Mining Plant	Nickel Mining	2022	2022	Morowali, Sulawesi
80	Other Plant	Manyar Smelter Project	2022	2022	Gresik, East Java
81	Other Plant	Manyar Smelter Desalination Project	2022	2022	Gresik, East Java
82	Mining Plant	Sand Mining	2021	2021	Tangerang
83	Steel Plant	SAG 3	2019	2019	Timika, Papua
84	Other Plant	VPA 3	2022	2022	Mimika, Papua
85	Steel Plant	PSC SSA Cikande	2019	2019	Cikande, West Java
86	Other Plant	Manyar Smelter Project	2022	2022	Gresik, East Java
87	Other Plant	Manyar Smelter Desalination Project	2022	2022	Gresik, East Java
88	Other Plant	Cakung Yard	2018	2018	Cakung, Jakarta
89	Other Plant	Cikarang Deltamas	2018	2018	Cikarang
90	Other Plant	Curug Workshop	2017	2017	Curug
91	Other Plant	Opening Ceremony	2019	2019	Jakarta
92	Other Plant	Sinar Pematang Mulia	2022	2022	Lampung

Experience List

No.	Project type	Project Name	From	To	Location
93	Infrastructure (Building)	Aeon Mall	2017	2017	Jakarta
94	Infrastructure (Building)	Aeon Mall Delta Mas	2022	2022	Bekasi
95	Infrastructure (Building)	Asian Games 2018	2018	2018	Jakarta
96	Infrastructure (Building)	Astra Building	2017	2018	Jakarta
97	Infrastructure (Building)	BAF	2018	2018	Jakarta
98	Infrastructure (Building)	Bogor Botanical Garden	2017	2017	Bogor
99	Infrastructure (Building)	Branz Simatupang Apartment	2017	2018	Jakarta
100	Infrastructure (Building)	Darmawangsa	2019	2019	Jakarta
101	Infrastructure (Building)	Dinus Office	2021	2021	Jakarta
102	Infrastructure (Building)	Jakarta International Stadium	2021	2021	Jakarta
103	Infrastructure (Building)	Lotte Avenue Kuningan	2019	2019	Jakarta
104	Infrastructure (Building)	MargoCity Mall	2020	2020	Depok
105	Infrastructure (Building)	Menara Sumitmas	2019	2019	Jakarta
106	Infrastructure (Building)	Metro Renovation - Plaza Senayan	2019	2019	Jakarta
107	Infrastructure (Building)	Microsoft Data Center Cikarang	2022	2022	Cikarang
108	Infrastructure (Building)	MPP Benhil	2017	2019	Jakarta
109	Infrastructure (Building)	One Satrio Tower	2021	2021	Jakarta
110	Infrastructure (Building)	Orange County	2017	2017	Cikarang
111	Infrastructure (Building)	OSC Sudirman-Jakarta	2022	2022	Jakarta
112	Infrastructure (Building)	Outlet Mall	2022	2022	Karawang
113	Infrastructure (Building)	Palm Corned Appartement	2019	2020	Kuningan, South Jakarta
114	Infrastructure (Building)	PCPD	2017	2018	Jakarta
115	Infrastructure (Building)	Pondok Indah Mall 3	2020	2020	Jakarta
116	Infrastructure (Building)	Samanea Mall	2021	2021	Tangerang, Cikupa
117	Infrastructure (Building)	Sanpo Project	2021	2021	Lampung
118	Infrastructure (Building)	Taman Ria Senayan	2020	2020	Senayan, South Jakarta
119	Infrastructure (Building)	Wijaya Residence, Jakarta	2018	2019	Wijaya, South Jakarta
120	Infrastructure (Civil)	Bandara Mas	2019	2019	Jakarta
121	Infrastructure (Civil)	Cilacap Port	2018	2018	Cilacap, Central Java
122	Infrastructure (Civil)	Cilegon	2017	2019	Cilegon
123	Infrastructure (Civil)	Ciwandan Port	2020	2022	Tangerang
124	Infrastructure (Civil)	FBL	2017	2017	Tangerang
125	Infrastructure (Civil)	High Speed Railway Jakarta-Bandung	2020	2021	Jakarta

Experience List

No.	Project type	Project Name	From	To	Location
126	Infrastructure (Civil)	Jalan Tol 6 Ruas Dalam Kota	2018	2020	Jakarta
127	Infrastructure (Civil)	Krakatau Bandar Samudera Cigading Port	2022	2022	Banten
128	Infrastructure (Civil)	Kertajati Airport	2017	2017	West Java
129	Infrastructure (Civil)	LRT Jakarta	2017	2019	Cibubur, East Jakarta
130	Infrastructure (Civil)	Merak Port	2019	2019	Merak
131	Infrastructure (Civil)	MRT 101/102	2016	2019	Jakarta
132	Infrastructure (Civil)	MRT 103	2016	2019	Jakarta
133	Infrastructure (Civil)	MRT 104	2017	2017	Jakarta
134	Infrastructure (Civil)	MRT 104/105	2017	2019	Jakarta
135	Infrastructure (Civil)	MRT 106	2017	2018	Jakarta
136	Infrastructure (Civil)	MRT CP 101 Lebak Bulus	2019	2019	Jakarta
137	Infrastructure (Civil)	MRT Phase 2	2020	2022	Jakarta
138	Infrastructure (Civil)	MRT CP 201	2021	2022	Jakarta
139	Infrastructure (Civil)	MRT CP 202	2022	2022	Jakarta
140	Infrastructure (Civil)	MRT CP 203	2022	2022	Jakarta
141	Infrastructure (Civil)	Patimban Port	2018	2020	Cirebon
142	Infrastructure (Civil)	Port Supreme Rajabasa Lampung	2020	2020	Lampung
143	Infrastructure (Civil)	Senayan ASEAN Games	2018	2018	Jakarta
144	Infrastructure (Civil)	SMCC Warehouse	2018	2018	Cikarang
145	Infrastructure (Civil)	Toll Road BORR	2019	2019	Bogor, West Java
146	Infrastructure (Civil)	Toll Road Ciawi-Sukabumi	2017	2017	Bogor
147	Infrastructure (Civil)	Toll Road Cisundau Sumedang	2019	2020	Sumedang
148	Infrastructure (Civil)	Toll Road Jakarta-Cikampek	2017	2020	Cikarang
149	Infrastructure (Civil)	Toll Road Mesuji Lampung	2018	2019	Lampung
150	Infrastructure (Civil)	Toll Road Pemalang-Kendal	2017	2018	Central Java
151	Infrastructure (Civil)	Toll Road Semarang	2018	2018	Semarang
152	Infrastructure (Civil)	Toll Road Sumedang	2018	2018	Sumedang
153	Infrastructure (Civil)	Toll Road Terbanggi Besar	2021	2021	Sumatera
154	Infrastructure (Civil)	Toll Road Trans Sumatra	2020	2020	Bengkulu, Sumatera
155	Infrastructure (Factory)	Air Liquide	2018	2018	Cilegon
156	Infrastructure (Factory)	Ajinomoto Factory	2017	2017	Karawang
157	Infrastructure (Factory)	Asahi KIIC	2019	2020	Karawang
158	Infrastructure (Factory)	Aspex	2021	2021	Bogor

Experience List

No.	Project type	Project Name	From	To	Location
159	Infrastructure (Factory)	Astra Daihatsu Motor	2018	2018	Cikarang
160	Infrastructure (Factory)	Astra Honda Motor	2018	2019	Cikampek
161	Infrastructure (Factory)	Automotive Fastener Aoyama	2020	2020	Karawang
162	Infrastructure (Factory)	Bonna Factory	2020	2020	Bogor
163	Infrastructure (Factory)	Bridgestone Suryacipta	2017	2017	Karawang
164	Infrastructure (Factory)	Cargil	2019	2020	Pasuruan, Surabaya
165	Infrastructure (Factory)	CGK 061 Cikarang	2020	2021	Cikarang
166	Infrastructure (Factory)	CGK 062 Karawang	2020	2021	Karawang
167	Infrastructure (Factory)	CGK 063 Surya Cipta	2021	2021	Surya Cipta
168	Infrastructure (Factory)	Coca Cola Bandung	2018	2018	Bandung
169	Infrastructure (Factory)	Coca Cola Factory	2017	2017	Cikarang
170	Infrastructure (Factory)	Daihatsu Sunter	2020	2020	Sunter, North Jakarta
171	Infrastructure (Factory)	Daiki II	2017	2017	Karawang
172	Infrastructure (Factory)	Daiki Project	2017	2017	Karawang
173	Infrastructure (Factory)	Data Centre JKT 02	2022	2022	Karawang
174	Infrastructure (Factory)	Dongjin	2021	2021	Anyer, Banten
175	Infrastructure (Factory)	Dismantle & Assembly CAT	2019	2019	Jakarta
176	Infrastructure (Factory)	EFTECH	2019	2019	Cikarang
177	Infrastructure (Factory)	Embee WH Project	2018	2018	Cirebon
178	Infrastructure (Factory)	Embee 2 Project	2022	2022	Majalengka
179	Infrastructure (Factory)	Essence Indonesia IFF CSA	2020	2020	Karawang
180	Infrastructure (Factory)	Fajar Paper	2017	2017	Cikarang
181	Infrastructure (Factory)	Fuji Seat II	2017	2018	Karawang
182	Infrastructure (Factory)	Frisian Flag Factory	2022	2022	Cikarang
183	Infrastructure (Factory)	Fuji Seat II	2017	2018	Karawang
184	Infrastructure (Factory)	Fujitrans	2017	2017	Cikarang
185	Infrastructure (Factory)	Futaba Deltamas	2019	2020	Cikarang
186	Infrastructure (Factory)	GIIC - Cikarang	2019	2019	Cikarang, West Java
187	Infrastructure (Factory)	Glico Factory	2021	2021	Karawang, West Java
188	Infrastructure (Factory)	Good Year Factory Bogor	2019	2019	Bogor, West Java
189	Infrastructure (Factory)	Gunanusa Utama Fabricators	2022	2022	Cilegon
190	Infrastructure (Factory)	HMID	2020	2021	Cikarang
191	Infrastructure (Factory)	HPPM	2017	2017	Karawang

Experience List

No.	Project type	Project Name	From	To	Location
192	Infrastructure (Factory)	Hyundai Cikarang	2019	2019	Cikarang
193	Infrastructure (Factory)	Hyundai Project	2020	2021	Cikarang
194	Infrastructure (Factory)	ICHII	2019	2019	Karawang
195	Infrastructure (Factory)	Indah Kiat Serang	2020	2020	Serang
196	Infrastructure (Factory)	INOAC	2019	2020	Cikupa
197	Infrastructure (Factory)	Iron Wire Works Indonesia Factory	2022	2022	Deltamas
198	Infrastructure (Factory)	Kamigumi II	2018	2018	Cikarang
199	Infrastructure (Factory)	Kansai Paint Indonesia	2017	2017	Cibitung
200	Infrastructure (Factory)	KAO KKD	2019	2019	Karawang
201	Infrastructure (Factory)	KAO KKD 2	2019	2020	Karawang
202	Infrastructure (Factory)	Kawanishi Warehouse Indonesia	2020	2020	Karawang
203	Infrastructure (Factory)	KNSS	2017	2017	Cilegon
204	Infrastructure (Factory)	Kewalram 2 Project	2022	2022	Sumedang
205	Infrastructure (Factory)	Lampung Site	2017	2017	Lampung
206	Infrastructure (Factory)	Latinusa	2018	2018	Cilegon
207	Infrastructure (Factory)	LG Indonesia Factory	2022	2022	Karawang
208	Infrastructure (Factory)	Mahle	2018	2018	Cikarang
209	Infrastructure (Factory)	Mandom Factory	2018	2018	Karawang
210	Infrastructure (Factory)	Maxxis	2017	2017	Cikarang
211	Infrastructure (Factory)	MC Pet Film	2020	2021	Merak
212	Infrastructure (Factory)	Mitsubishi Motors	2021	2021	Bekasi
213	Infrastructure (Factory)	MMP Pondok Ungu	2021	2021	Bekasi
214	Infrastructure (Factory)	Narogong Plant 1	2022	2022	Narogong
215	Infrastructure (Factory)	Nestle Factory	2021	2022	Batang
216	Infrastructure (Factory)	NHK Factory	2022	2022	Bekasi
217	Infrastructure (Factory)	Nippon Oil	2020	2020	Bekasi
218	Infrastructure (Factory)	Nittsu Gobel	2018	2019	Cikarang
219	Infrastructure (Factory)	Ohgishi Indonesia - Bekasi	2019	2019	Bekasi
220	Infrastructure (Factory)	Oji Seisi	2020	2021	Cikarang
221	Infrastructure (Factory)	Panasonic	2018	2019	Bekasi
222	Infrastructure (Factory)	PDG Princeton	2022	2022	Bekasi
223	Infrastructure (Factory)	Permata Dunia Sukses Utama	2020	2020	Banten
224	Infrastructure (Factory)	PIGEON	2019	2020	Cikande

Experience List

No.	Project type	Project Name	From	To	Location
225	Infrastructure (Factory)	Pindo Deli 2	2020	2020	Karawang
226	Infrastructure (Factory)	Plasindo	2017	2018	Karawang
227	Infrastructure (Factory)	PP Bojonegara	2017	2017	Bojonegara
228	Infrastructure (Factory)	Probolinggo	2017	2018	East Java
229	Infrastructure (Factory)	PT Cemani Toka	2017	2017	Bogor
230	Infrastructure (Factory)	PT Fujiseat Megmil SBI	2017	2018	Cikarang
231	Infrastructure (Factory)	PT Ichi I	2018	2018	Cikarang
232	Infrastructure (Factory)	PT Meiwa Mold Indonesia	2018	2018	Bekasi
233	Infrastructure (Factory)	PT SMC PNEUMATIC INDONESIA	2017	2018	Cikarang
234	Infrastructure (Factory)	PT. Automotive Fastener Aoyama	2020	2020	Karawang
235	Infrastructure (Factory)	PT. Essence Indonesia IFF CSA	2019	2020	Cikarang
236	Infrastructure (Factory)	PT. Evergreen Seafar Feed	2018	2019	Lampung
237	Infrastructure (Factory)	Pulogadung Jakarta	2018	2018	Jakarta
238	Infrastructure (Factory)	Rhino Factory	2021	2022	Karawang
239	Infrastructure (Factory)	Salira	2021	2022	Merak
240	Infrastructure (Factory)	Sampoerna	2018	2019	Karawang
241	Infrastructure (Factory)	Semarang Site	2018	2018	Semarang
242	Infrastructure (Factory)	Shelter Batu Bara	2018	2018	Merak
243	Infrastructure (Factory)	Shinetsu	2021	2021	Karawang
244	Infrastructure (Factory)	Shinkoh Indonesia	2020	2020	Cikarang
245	Infrastructure (Factory)	SPIJ Cilegon	2019	2019	Cilegon
246	Infrastructure (Factory)	SSWP PCNE FACTORY Sumiden	2017	2020	Bogor
247	Infrastructure (Factory)	STT GDC Iris	2022	2023	Bekasi
248	Infrastructure (Factory)	Substitution Crane t Repair Ass	2017	2017	Jakarta
249	Infrastructure (Factory)	Sulfindo	2018	2020	Bogor
250	Infrastructure (Factory)	Sumiden	2018	2020	Bogor
251	Infrastructure (Factory)	Sumitomo	2020	2020	Cikarang
252	Infrastructure (Factory)	Sumitmas Warehouse	2018	2019	Cikarang
253	Infrastructure (Factory)	Sunstar Karawang	2018	2018	Karawang
254	Infrastructure (Factory)	Suzuki Deltamas	2020	2020	Cikarang
255	Infrastructure (Factory)	Synthetic Rubber Indonesia	2017	2017	Banten
256	Infrastructure (Factory)	Takasago	2018	2019	Cikarang
257	Infrastructure (Factory)	Tangerang	2018	2019	Tangerang

Experience List

No.	Project type	Project Name	From	To	Location
258	Infrastructure (Factory)	Tatsumi	2019	2019	Cikarang
259	Infrastructure (Factory)	TBT Merak	2018	2018	Banten
260	Infrastructure (Factory)	TEL Palembang	2017	2017	Palembang
261	Infrastructure (Factory)	Toppan Warehouse	2022	2022	Cibitung
262	Infrastructure (Factory)	Toyota	2018	2018	Karawang
263	Infrastructure (Factory)	TPI Domitory	2017	2017	Karawang
264	Infrastructure (Factory)	Univance	2020	2020	Cikampek
265	Infrastructure (Factory)	Usui	2018	2018	Cikarang
266	Infrastructure (Factory)	Warehouse Jakarta	2017	2017	Jakarta
267	Infrastructure (Factory)	Wilmar Cilegon	2019	2019	Cilegon
268	Infrastructure (Factory)	Yamazaki	2020	2020	Karawang
269	Infrastructure (Factory)	YMPA Building	2017	2018	Karawang
270	Infrastructure (Factory)	Yoshino	2017	2018	Cikarang
271	Infrastructure (Factory)	Yoshino New Gypsum	2018	2018	Cikarang
272	Infrastructure (Factory)	Zuiko Machinery	2022	2023	Cikarang