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Introduction

PT Berkat Manunggal Energi (PT BME) was established in the beginning of year 2000 with the line of business is in the power generation supplies plus full project planning, installation work, testing commissioning and operation maintenance services.

As a affiliated company with PT Berkat Manunggal Jaya, The Exclusive Distributor of Mitsubishi Diesel Engine in Indonesia. We are focusing to enhance the generating set market with our own Mitsubishi Diesel Generator Set for all sectors such as: Building Services, Industries, Petroleum, Mining, Agriculture, Fishery, Power Plant and Telecomunication sectors.
PT BERKAT MANUNGGAL ENERGI

Building Services

Petroleum

Industries

Mining

Agriculture

Fishery

Power Plant

Telecommunication
Experiences

We have significant experiences of managing the Electrical Power Project especially for supplying and installing the Diesel Generating Set in Indonesia. This Experience is made available to you through our project management teams. Our Project engineers and manager will work alongside with your team to specify and select the most suitable and reliable capacity of power generator set you needs. At every each phase of the project, we will work closely with you to ensure the successful and timely completion of the project.
Experiences

Bakrie Tower Rasuna Epicentrum
9 X 1920 KVA

Central Park Mall & Soho - Podomoro City
2 X 1800 KVA, 2 X 1125 KVA,
7 X 2000 KVA
Experiences

Menara Prima - Mega Kuningan
3 X 1300 KVA

Menara Palma - Rasuna Said
2 X 2000 KVA
Experiences

Grand Indonesia
6 X 2000 KVA

The Energy Building
4 X 2000 KVA
Experiences

Clputra World
14 x 2030 KVA, 2 x 1362 KVA

Gudang Garam Tower
2 x 2030 KVA, 1 x 1800 KVA
PT BERKAT MANUNGGAL ENERGI

Experiences

Green Bay Pluit Tahap II Mall, Hotel & Condominium
5 X 2000 KVA, 1 X 1125 KVA, 3 X 1600 KVA

Kuningan city - 6 x 1800 KVA, 6 x 2030 KVA, 1 x 680 KVA
Experiences

Allianz Tower - Kuningan
3 X 1125 KVA

Bursa Efek Indonesia - Sudirman
2 X 2020 KVA
Experiences

Tempo Scan Tower
3 X 2030 KVA

Residence 8 © Senopati
3 X 2030 KVA
Experiences

Hotel JS Luwansa - 2 X 1250 KVA
Experiences

Dipo Business Center
2 X 1362.5 KVA
Experiences

The Pakubuwono Signature - 3 x 1362.5 KVA
The Pakubuwono House - 2 x 1450 KVA
Experiences

Bintaro Lifestyle Center
4 x 2030 KVA

Sepinggan International Airport - Balikpapan
5 X 2030 KVA
Experiences

Sultan Hasanuddin International Airport - Makassar
2 X 2000 KVA, 1 X 680 KVA

Juanda International Airport - Surabaya
5 x 1740 KVA, 4 x 2030 KVA
PT BERKAT MANUNGGAL ENERGI

Experiences

PLTD Pare-Pare
Sulawesi Selatan
10 X 1740 KVA
Experiences

BAKRIE TOWER - 5 x 1920 KVA

EMPORIUM PLUIT MALL - 2 x 2030 KVA

GRAND INDONESIA (I) - 1 x 1920 KVA + 3 x 2020 KVA
Experiences

LIFESTYLE - 3 x 1920 KVA

TANGERANG CITY - 1 x 375 KVA + 4 x 2030 KVA

TEMPO SCAN TOWER - 3 x 2030 KVA
Overview Techno Panel

Panel AM/ATS Kapasitas 1000 KVA

Panel Synchron Base Load PLN Kapasitas 1 X 1740 KVA

Generator Control Panel Synchron with PLN Kapasitas 3 X 2000 KVA

Proses Produksi Workshop

Simulasi Test System and Setting Module Control

Torsi Busbar Line

Koneksi Busbar Line
Overview BMGS Series

BMGS-55 Open Type (S4K-T)
Cap: 55kVA Prime (50Hz-1500 rpm)

BMGS-770 Open Type (S6R2-PTAA)
Cap: 770 KVA Prime (50Hz-1500rpm)

BMGS-6U2 Open Type (S6U2-PTK)
Cap: 1500 kVA Continuous (50Hz-1000rpm)

BMGS-1740 Open Type (S16R2-PTA)
Cap: 1740 KVA Prime/1560 KVA Continuous (50Hz-1500rpm)

BMGS-16U Open Type (S16U-PTK)
Cap: 4100 kVA Prime (50Hz-1000rpm)

Mobile Genset - Small Capacity

Diesel Pump
Overview MGS Series

MGS-1000-B (S12H-PTA-S)
Cap: 1250 KVA Standby (50Hz-1500rpm)

MGS-1200 B (S12R-PTA-S)
Cap: 1500 KVA Standby (50Hz-1500rpm)

MGS-1500-B (S16R-PTA-S)
Cap: 2000 KVA Standby (50Hz-1500rpm)

MGS-2000 B/C (S16R-PTA2-S)
Cap: 2030 KVA Prime (50Hz-1500rpm)

MGS-2500-B/C (S16R-PTAA2-S)
Cap: 2035 KVA Prime (50Hz-1500rpm)

MOG-Series
For Oil & Gas Application
Overview KU Series

18 MACH II- SI - Gas Engine
5750 kW, 50Hz, 750 rpm
After Sales Support Services

In Semarang, the capital city of Central Java, our centralized qualified engineers and technicians provide the comprehensive technical advice and assistance to our field mechanics for operation and maintenance works.
The Organization Chart
## Reference List

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<th>CAPACITY</th>
<th>PROJECT STATUS</th>
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<p>|  | 1 x 400 KVA | Finished 2000 |
| 7  | Trans TV – Jakarta | 2 x 1000 KVA | Finished 2000 |
| 8  | PT. Sinar Sosro – Bekasi | 2 x 600 KVA | Finished 2000 |
| 9  | Puri Agung – Jakarta | 2 x 500 KVA | Finished 2001 |
| 10 | PT. (PERSERO) Angkasa Pura I (Lombok Airport) – Lombok | 1 x 1000 KVA | Finished 2001 |
| 11 | Arcadia Tower – Jakarta | 1 x 500 KVA | Finished 2001 |
| 12 | PT. Siemens Indonesia – Bandung | 1 x 500 KVA | Finished 2001 |
| 13 | PLN Wilaiah Bali – Kupang Area | 9 x 1000 KVA | Finished 2001 |
| 14 | PLN Wilaiah Bali – Sumbawa Area | 6 x 2000 KVA | Finished 2001 |
| 15 | PLN Wilaiah Bali – Lombok Area | 5 x 1500 KVA | Finished 2001 |
| 16 | Kantor Walikota Batam | 1 x 500 KVA | Finished 2001 |
| 17 | PLN Wilaiah Kalbar | 2 x 1000 KVA | Finished 2001 |
| 18 | PT. Bella Prima – Jakarta | 2 x 1000 KVA | Finished 2001 |
| 19 | Davinci Tower | 2 x 1500 KVA | Finished 2002 |
| 20 | PT. Starmas – Jakarta | 9 x 1000 KVA | Finished 2002 |
| 21 | PT. Lautan Luas – Tangerang | 1 x 1000 KVA | Finished 2002 |
| 22 | Pemda Balikpapan – Batakan | 8 x 2000 KVA | Finished 2002 |
| 23 | Club Store Medan | 1 x 800 KVA | Finished 2002 |
| 24 | Pemda Kutai | 9 x 2000 KVA | Finished 2002 |
| 25 | Kelapa Gading Trade Center | 2 x 2000 KVA | Finished 2003 |
|  | 2 x 1000 KVA | Finished 2003 |
|  | 2 x 300 KVA | Finished 2003 |
| 26 | Pemda Kutai Kertanegara | 9 x 2000 KVA | Finished 2003 |
| 27 | Conrad Bali Resort – Bali | 3 x 1000 KVA | Finished 2003 |
| 28 | PT. Pupuk Sriwijaya – Palembang | 1 x 1000 KVA | Finished 2003 |
| 29 | Cihampelas Walk – Bandung | 2 x 1000 KVA | Finished 2004 |
| 30 | Metro Tanah Abang – Jakarta | 3 x 1735 KVA | Finished 2004 |
| 31 | Graha Auto Centre – Jakarta | 1 x 1500 KVA | Finished 2004 |</p>
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<td>PT. Tirta Alam Segar (Wings Group)</td>
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<td>Menara Danamon Jakarta</td>
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## Reference List

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<td>Menteng Park Cikini</td>
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<td>Harris Hotel &amp; Yello Hotel @ Hayam Wuruk</td>
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<td>The Mansion@Dukuh Golf Kemayoran – Block Bougenville</td>
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<td>Bandung International Convention Centre</td>
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<td>1 Park Avenue Jakarta</td>
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<td>Tempo Pavilion</td>
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<td>Menara Dang Merdu Bank Riau</td>
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<td>Gedung Serbaguna Universitas Maranatha Bandung</td>
<td>2 x 770 KVA</td>
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<td>PT. Delta Pasific Indotuna</td>
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<td>PT. Cocotama Makmur Abadi – Pontianak</td>
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<td>Bahana Office Tower</td>
<td>4 x 2000 KVA</td>
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</table>
PT BERKAT MANUNGGAL ENERGI

The Reference Letter

---

PT WIRATARA PRIMA

REFERENCE LETTER
NC. 07/2/49/51/08

We, the undersigned below:

Name: Dr. H. R. Leman
Position: Director PT. WIRATARA PRIMA
Address: Menara Prima 8 - E. Jl. Mangkal Mapa Kuningan Blok 6.2.
Jakarta Selatan 12950

Would like to give recommendation to:

PT. BERKAT MANUNGGAL ENERGI
Jl. Pejaten Raya No. 20 / 6
Pasar Minggu – Jakarta Selatan

for their product: Mitsubishi Geocet which have been used in our Building, MENARA PRIMA, for 3 (three) units 1600 KVA since January 2008.

We satisfied with the quality of their products and services until the units running well to back up our building.

This reference letter is made to whom it may concern.

Jakarta, 14 August 2008

Dr. H. R. Leman
Director

---

JIMBARAN VILLAS

REFERENCE LETTER
No. 1085-JMV/2008

We, the undersigned below:

Name: Widhi Darmawan
Position: Director
Address: Jl. Gra Lampung, Benerjo Umas Kange
Jakarta, 84793

Would like to give recommendation to:

PT. BERKAT MANUNGGAL ENERGI
Jl. Pejaten Raya No. 20 / 6
Pasar Minggu – Jakarta Selatan

For their product: Mitsubishi Geocet which have been used in our building, Bulgari Hotels & Resorts Bali for 2 (two) units 775 KVA since July 2006.

We satisfied with the quality of their products and services until the units running well to back up our building.

This reference letter is made to whom it may concern.

Jakarta, 15 August 2008

Widhi Darmawan
Director
The Reference Letter

**SGC Cikarang**

REFERENCE LETTER
No: 09RUSBMTV2008

We, undersigned below,
Name: Sri Subekti Chandra
Position: Project Manager
Address: Gedung Tinte LT. 5
Jl. Wargi Mayem no. 157
Jakarta Pusat

Would like to give recommendation to:
PT. Berkat Manunggal Energi
Jl. Pajaten Reys No. 26/6
Pasar Minggu – Jakarta Selatan

For their product Mitsubishi Generet which have been used in our building, Senta Groes Cikarang for 2 (two) units 1740 KVA and 1 (one) unit 1000 KVA since February 2007.
We satisfy with the quality of their products and services until the units running well to back up our building.
This reference letter made to whom it may concern.
Jakarta, 13 Augustus 2008

Sri Subekti Chandra
Project Manager

**PLASMAKONIC**

REFERENCE LETTER
No: JUKNAM045-JUJA/2012

We, undersigned below:
Name: Michael Li
Position: Project Manager/Manager PT. Amb Salatina (Shall)
Address: Jl. Prof. Dr. Soetomo I
Jakarta – West Jakarta

Would like to give recommendation to:
PT. Berkat Manunggal Energi
Jl. Rajasa Raya No. 308
Pasar Minggu – Jakarta Selatan

For their product Mitsubishi Generator which have been using in our building, SUNBISTANICTV SUPER ELEC consists of:
- 2 (two) units 390 KVA for Kuningan City Apartment
- 4 (four) units 400 KVA for Kuningan City Office (AXA Tower)
- 4 (four) units 300 KVA for Kuningan City Shopping Mall

Since March 2012.
We satisfied with the quality of their products and services until the units running well to back up our building.
This reference letter made to whom it may concern.
Jakarta, September 15th, 2012

Michael Li
Project Manager
REFERENCE LETTER
No.: 03/REFLTR/CAV/RH/VIII/2014

We, undersign below:

Name: Rudi Hartono  
Position: Director  
Address: Jl. Prof. Dr. Satryo Kav. 3-5  
Kuningan – Setabudi, Jakarta Selatan 12940

Would like to give recommendation to:

PT. Berkat Manunggal Energi  
BMF Building 5th & 6th Floor, Jl. Warung Jati Barat No. 22 B  
Ragunan – Pasar Minggu, Jakarta Selatan 12560

For their product Mitsubishi Gensets which have been using in our building, CIPUTRA WORLD I JAKARTA, consist of:

- 2 (two) units 1362.5 KVA for Ciputra World Apartment  
- 2 (two) units 2030 KVA for Ciputra World Office  
- 3 (three) units 2030 KVA for Ciputra World Hotel  
- 9 (nine) units 2080 KVA for Ciputra World Shopping Mall

Since March 2013.

We satisfied with the quality of their products and services until the units running well to back up our building.

This reference letter made to whom it may concern.

Jakarta, August 26th 2014

[Signature]

Rudi Hartono  
Director

PT. Ciputra Adigraha  
DGO Bank Tower, 38th Floor,  
Ciputra World 1, Jl. Prof Dr Soeharto Kav 3-6,  
Jakarta 12940, INDONESIA  
Tel.: (+62) 21 29 5600 00 29 5600 99  
Fax: (+62) 21 29 5600 99
Workshop Jakarta Area, Taman Techno Office Park, Serpong
PT. BERKAT MANUNGGAL ENERGI

Office:
BME Building 5th & 6th Floor, Jl. Warung Jati Barat No. 22 B
Ragunan – Pasar Minggu, Jakarta Selatan 12550
Ph. (62-21) 78848930 (Hunting), 79198360, Fax (62-21) 78848928

Workshop:
Taman Tekno BSD Blok A-1 No. 47, Sektor XI- Tangerang

Email: bmepower@indo.net.id