



PT. CIPTA BAJA REKAYASA

**GENERAL CONTRACTOR STEEL CONSTRUCTION
ENGINEERING FABRICATION AND ERECTION**



COMPANY PROFILE

Office :

Grand Permata Bussiness Park Blok A-11
Jl.Achmad Yani No.1, Bekasi Selatan 17148
Telp. (021) 28519001 Fax. (021) 28519007

PT. CIPTA BAJA REKAYASA Is a company engaged in the field of construction covering the design, fabrication and erection of steel structures for buildings such as factories, warehouses, showrooms, commercial / trade centers, supermarkets, sports stadiums, exhibition halls, aircraft hangars, etc.

PT. CIPTA BAJA REKAYASA Is a multinational based company that started in 2012 in Indonesia. During operation we have completed projects throughout Indonesia by using the latest technology, we are here to offer the concept of PEB (Pre Engineered Building) building which is more efficient and economical, but still prioritizes the strength and beauty of the building, We always prioritize international standards in setting very high engineering and fabrication standards.

PT. CIPTA BAJA REKAYASA - Through its excellent track record, has built satisfying partnerships with local and international customers and includes National contractors in the Indonesian region.



PT. Cipta Baja Rekayasa We Are Our Solution For Your Buildings

VISION AND MISION

► Our Vision is to provide excellent system within steel construction that more efficiency in cost, high quality, more speed in schedule and to give more value to the building by given modern and also beautiful shape of the building.

► Our Mission is to become leading steel contractor especially in industrial and also commercial building in indonesia and known with good integrity also commitment that bring satisfaction to our customers.

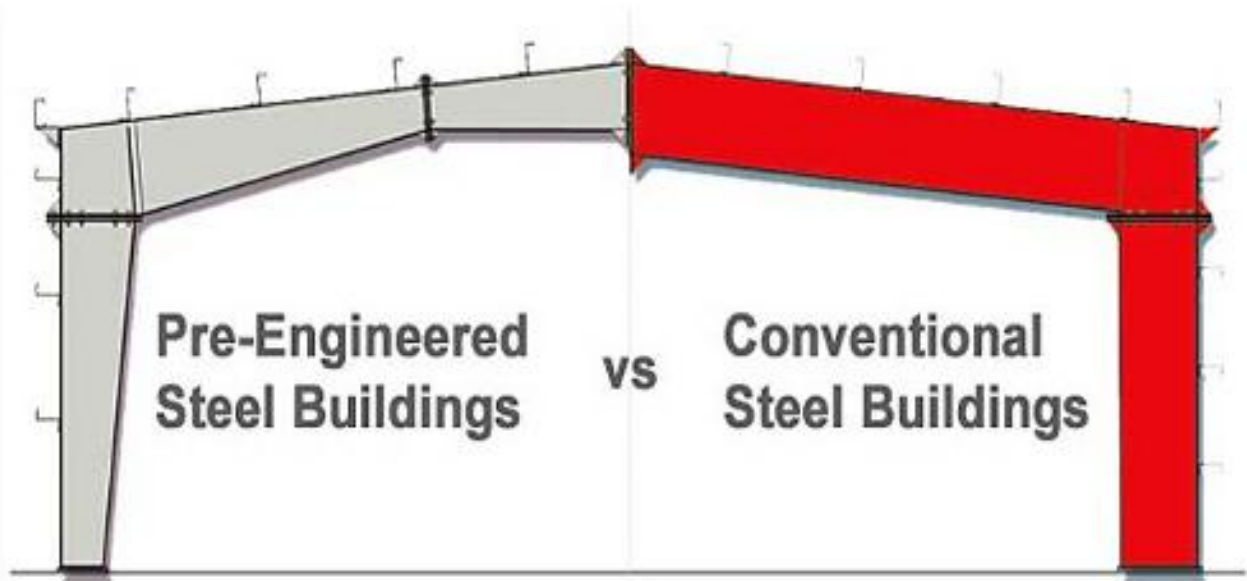
PT. Cipta Baja Rekayasa are The Pioneer of Steel pre Engineered Building (PEB) Specialist in Indonesia is Committed to Become the Most Competitive Player in The Contruction Field in the Spirit of Such Commitment we aim to move Forward in our quest of New frontiers, and at The same Time Adapting and Anticipating Challenges posed by Local and Global Changes.



PEB System (PRE ENGINEERED BUILDING)

The concept of PEB (Pre Engineered Building) begins with the increasing need for steel materials and the price of steel materials is more expensive, which requires optimal material usage with the same power calculation as the Conventional, Conventional Concept.

Advantage PEB (PRE ENGINEERED BUILDING)



- Berat sendiri lebih ringan.
- Elemen utama memakai batang non - prismatis.
- Desain pondasi lebih sederhana dan ringan serta mudah dilaksanakan.
- Jumlah pondasi lebih sedikit dan menghemat volume biaya pekerjaan sipil.
- Seismic Resistance - Portal lebih fleksibel untuk menahan beban gempa.
- Bentang bisa mencapai 100 m tanpa kolom tengah.
- Bay spacing / jarak kolom pinggir sampai dengan 18 m.
- Space atau ruang pakai lebih besar tanpa terhalang banyak kolom.
- Harga bangunan 30 % sd 50 % lebih murah secara keseluruhan.
- Elemen utama adalah penampang hot rolled "I".
- Desain pondasi disyaratkan memakai pondasi lebih dalam.
- Jumlah pondasi lebih banyak dan volume pekerjaan sipil lebih besar.
- Seismic Resistance - Stuktur portal lebih berat dan kaku serta perilaku kurang baik pada daerah gempa.
- Bentang di atas 24 m memerlukan kolom tengah (Menggunakan metode truss lebih sulit dan lama pelaksanaannya.
- Bay spacing / jarak kolom pinggir standar adalah 6 m.
- Space atau ruang pakai lebih terbatas dan banyak terhalang kolom..
- Harga bangunannya lebih mahal secara keseluruhan.

CERTIFICATE AND LICENCE





Quality Management System Certificate of Approval

This is to certify that the QMS of

PT. CIPTA BAJA REKAYASA

Ruko Arcade, Jl. Tarum Barat II P-1 No. 12 RT. 006/RW. 009, Jawamukti, Cikarang
Pusat, Kab. Bekasi - Jawa Barat - Indonesia

has been assessed and found to meet the requirements of

ISO 9001:2015

This certificate is valid for the following scope of operations:

Provision Services of Steel Structure Fabrication and Construction

Authorised by:

Stan Wright
Director

Date of Certificate Issue: 31 December 2020

Certificate Valid until: 24 December 2021

Certification audit date 24 December 2020. Surveillance audit before 24 November 2021.

Recertification audit before 24 November 2023. Certified since 2020.

This certificate is the property of DAS Certification and remains valid.

Subject to satisfactory annual Surveillance audits.

SN Registrars (Holdings) Limited

Certificate Number: DCIQ-201223

Registration House,
22b Church Street
Rushden, Northamptonshire,
NN10 9YT, UK



Certificate can be checked online: +6221-29612661 or email: info@dascertification-id.com



Occupational Health & Safety Certificate of Approval

This is to certify that the OHSMS of

PT. CIPTA BAJA REKAYASA

Ruko Arcade, Jl. Tarum Barat II P-1 No. 12 RT. 006/RW. 009, Jawamukti, Cikarang
Pusat, Kab. Bekasi - Jawa Barat - Indonesia

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NN10 9YT, UK



Certificate can be checked online: +6221-29612661 or email: info@dascertification-id.com

WORKSHOP AND FABRICATION PROCESS



COMPLETED AND WORK PROCESS REFERENCE

❖ Project – Building Renovation WareHouse HALIM SAKTI – Balaraja

Project Name : PT. Halim Sakti Balaraja
Location : Balaraja Building – Tangerang Banten
Size : 11.000 m²
Duration : 3 Months
Year : 2013



❖ **Project Using PEB Design KAMADJAJA LOGISTIC – Cibitung
(Bay Spacing 18 m)**

Project Name : Kamadjaja Logistic Gudang C
Location : Cibitung, Bekasi – Jawa Barat
Size : 38.000 m² (126 x 264 x 14,5 m / dua Kolom Tengah)
Tonage : 1600 Ton (Konvensional 3500 Ton)
Duration : 6 Months
Year : 2013



❖ **Project Using PEB Design ALFAMIDI DISTRIBUTION CENTER – Bitung (Bay Spacing 11,6 m)**

Project Name : Alfamidi Distribution Center Bitung
Location : Bitung - Banten
Size : 11.000 m² (68 x 162 x 12 m / Satu Kolom Tengah)
Tonage : 330 Ton (Konvensional 600 Ton)
Duration : 3 Months
Year : 2013



❖ Project Using PEB Design ALFAMART DISTRIBUTION CENTER – Lampung (Bay Spacing 12 m)

Project Name : Alfamart Distribution Center Lampung
Location : Lampung Utara, Lampung
Building Size : 72 m x 114 m x 11 m (tanpa kolom tengah)
Tonnage : 450 Ton (konvensional 870 Ton)
Duration : 4 Months
Year : 2014



❖ **Projects – Using PEB Design ALFAMART Distribution Center Rembang
(Bay Spacing 12 m)**

Project Name : Alfamart Distribution Center Rembang
Location : Rembang, Jawa Tengah
Building Size : 66 m x 114 m x 11 m (tanpa kolom tengah)
Tonnage : 416 Ton
Duration : 3 Months
Year : 2014



❖ **Projects – Building Renovation SINAR HIMALAYA (Bay Spacing 6 m)**

Project Name : Sinar Himalaya
Location : JIEP Pulogadung - Jakarta Timur
Building Size : 36 m X 64 m X 5,8 m
Tonnage : 125 Ton(Konvensional)
Duration : 3 Months
Year : 2015



❖ **Projects – Building Erection RAJA TOP FOOD – Cikupa (Bay Spacing 11m)**

Project Name : Raja Top Food
Location : Cikupa, Tangerang – Banten
Building Size : 142,15 m x 95,15 m x 10 m
Tonnage : 545 Ton
Duration : 3 Months
Year : 2015



❖ **Projects – Using PEB Design HANGGAR LANUDAL TNI-AL – Pondok Cabe**
(Bay Spacing 11,5 m)

Project Name	: Hanggar Lanudal
Location	: Pondok Cabe – Jakarta Selatan
Building Size	: 49 m x 76 m x 13,5 m (tanpa kolom tengah)
Tonnage	: 125 Ton (Konvensional 220 Ton)
Duration	: 2 Months
Year	: 2015



❖ **Projects – Using PEB Design ALFAMART Distribution Center – Serang**
(Bay Spacing 11,6M)

Project Name : Alfamart Distribution Center Serang
Location : Serang, Banten
Building Size : 98 m x 98,6 m x 11 m
Tonnage : 265 Ton (Konvensional 500 Ton)
Duration : 3 Months
Year : 2015



❖ **Projects – Using PEB Design ALFAMART Distribution Center – Bati-Bati (Bay Spacing 11,6M)**

Project Name	: Alfamart Distribution Center Serang
Location	: Bati-Bati Kalimantan Selatan
Building Size	: 60 m x 104,4 m x 10 m
Tonnage	: 180 Ton (Konvensional 340 Ton)
Duration	: 3 Months
Year	: 2015



❖ Projects – Using PEB Design ADIS DIMENSION FOOTWEAR FACTORY

Building Size	: 40 m x 93 m x 6 m (Tanpa Kolom Tengah)
Location	: Kawasan Industri Balaraja - Banten
Scope of Works	: Civil and Steel Structure (Mainkon)
Tonnage	: PEB 150 Ton (Konvensional 230 Ton)
Duration	: 5 Months
Year	: 2017



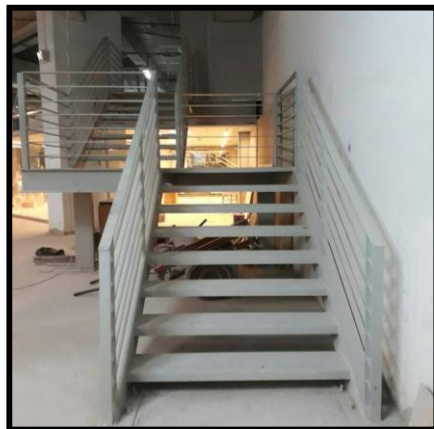
❖ Projects – Using Conventional Design Parking Factory KAO INDONESIA

Project Name : Motorcycle Parking
Location : Kawasan Industri Jababeka I, Cikarang
Jawa Barat
Building Size : 19,5 m x 38,5 m x 4 lt
Tonnage : Konvensional 136 Ton
Duration : 3 Months
Year : 2017



❖ **Projects – Using Konvensional Design MEZZANINE LIFE SPA
BASEMENT INTILAND GROUP – Jakarta Selatan**

Project Name : Basement Life Spa Intiland Group
Location : Jl. R.A Kartini Kav.8, Jakarta Selatan
Building Size : 500m²
Tonnage : Konvensional 29 Ton
Duration : 2 Months
Year : 2017



❖ Projects – Using PEB Design ALFAMART Distribution Center – Manado (Bay Spacing 11,6M)

Project Name	: Alfamart Distribution Center Manado
Location	: Manado, Sulawesi Utara
Building Size	: 54 m x 121,8 m x 10,5 m
Tonnage	: 146 Ton PEB (Konvensional 500 Ton)
Duration	: 3 Months
Year	: 2017



❖ **Projects – Using PJU Solar Sel Panel Surya Integrated Design,
Malili – Kolaka – Talikora – Mamuju.**

Project Name : PJU Solar Panel Integrated
Location : Malili – Kolaka – Talikora – Mamuju
Papua & Sulawesi
Dimension : 14m x 20 cm
Duration : 6 Months
Year : 2017



❖ **Projects – Using Pipe & WF (2018) UNIVERSITAS LAMBUNG MANGKURAT (Banjarmasin – Banjar Baru) Subkon to PT. WIJAYA KARYA GEDUNG**

Project Name : Auditorium + Sport Center Universitas Lambung Mangkurat
Location : Banjar Baru, Banjarmasin - Kalimantan Selatan
Building Size : (58 m x 100 m x 11 m) + (22m x 40,2m)
Tonnage : 135 Ton Konvensional
Duration : 3 Months
Year : 2018



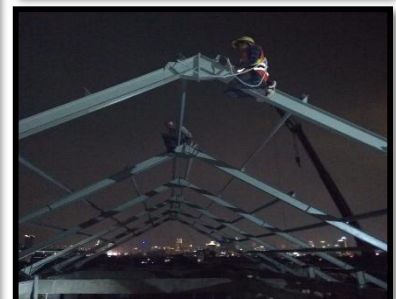
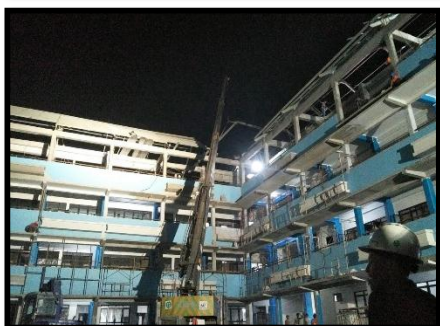
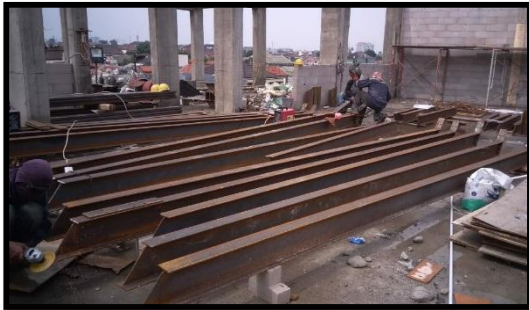
❖ **Projects – Conventional design WF (2018) ASAHIMAS
FLAT GLASS Tbk – Dawuan, Indonesia Subkon to PT.
Takenaka Indonesia**

Project Name : Workshop Asahimas Flat Glass
Location : Dawuan Kerawang, Jawa Barat
Building Size : 188 m x 173 m x 9 m
Tonnage : 763 Ton
Duration : 6 Months
Year : 2018



❖ Projects – Conventional design WF Rangka Atap Baja Sekolah Pemprov DKI Jakarta, Indonesia

Project Name : Rangka Atap Baja Sekolah DKI Jakarta
Location : - SD N 01 Sukabumi Utara
- SD N 01 Tanjung Duren
- SD N 01/02 Tanah Sereal
- SLBN / SD N Pegadungan 12 Pagi
- SMP N 201 Kalideres
Tonnage : 115 Ton
Duration : 2 Months
Year : 2018



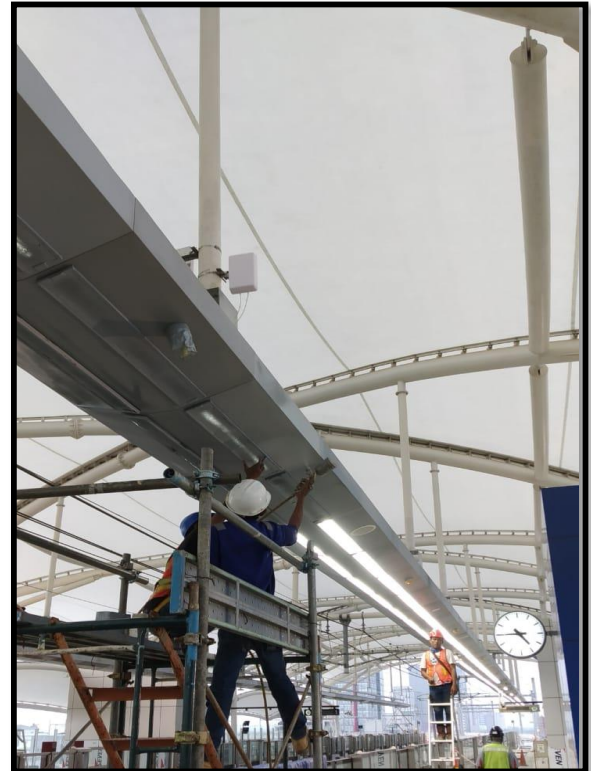
❖ **Projects – Conventional Design WF (2019) Office Building Jasamarga Cikopo**

Project Name : Office Building Jasamarga Cikopo
Location : Cikopo, Cikampek Jawa Barat
Building Size : 10m X 24m X 12 m
Tonnage : 87 Ton
Duration : 1 Months
Year : 2019



❖ **Projects – Design ISU Box Lamp MRT Jakarta Subcont Wika (2019) - Jakarta Selatan**

Project Name : ISU Box Lamp MRT Jakarta
Location : Lebak Bulus, Fatmawati, Cipete – Jakarta Selatan
Unit : 636 Box
Duration : 3 Months
Year : 2019



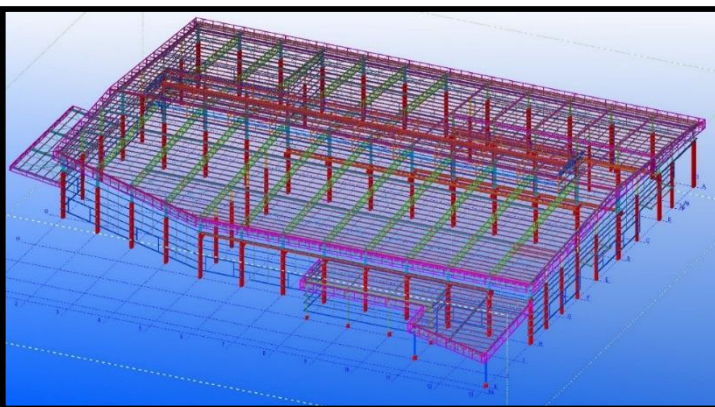
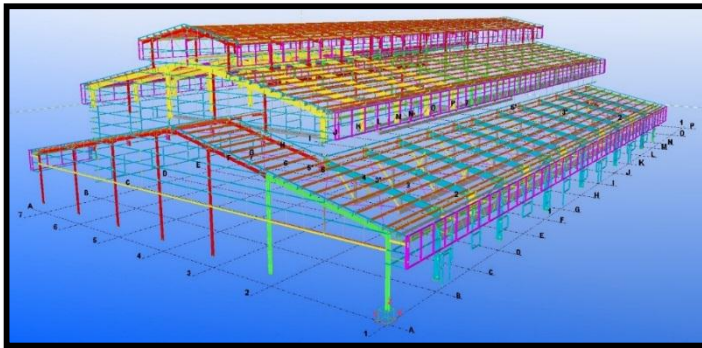
❖ **Projects – PEB Design Warehouse Mega Manunggal Property (MMP) Distribution Center (Bay Spacing 12M)**

Project Name : Warehouse MMP Jababeka
Location : Jababeka 2 Cikarang Bekasi, Jawa Barat
Building Size : 108,7 m x 228 m x 15,55 m
 (2 kolom tengah)
Tonnage : 1300 Ton
Duration : 6 Months
Year : 2019



❖ **Projects – Conventional Design Warehouse & Workshop Integrated PT. Asahimas Chemical – Cilegon (Bay Spacing 12M)**

Project Name : Warehouse & Workshop Integrated
PT. Asahimas Chemical, AGC
Location : Cilegon, Banten
Building Size : 66 x 72 x 10 & 40 x 86 x 10 m
Tonnage : 180 & 140 = 320 Ton
Duration : 3 Months
Year : 2019



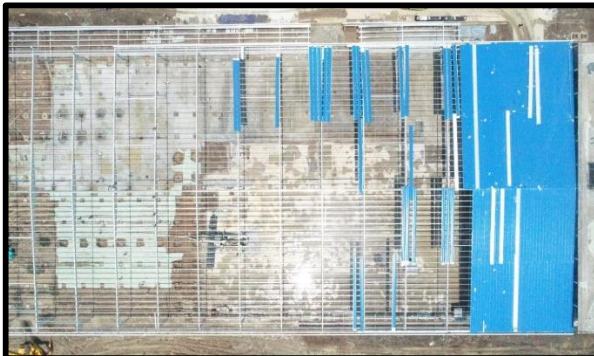
❖ **Projects – Conventional Design WF Amazon Data Center Building CGK 060 (Bay Spacing 5.4 M)**

Project Name : Amazon Data Center CGK 060
Location : Suryacipta Industrials Karawang Timur,
Karawang - Jawa Barat
Building Size : 85 x 35 x 11 m
Tonnage : 484 Ton
Duration : 4 Months
Year : 2020

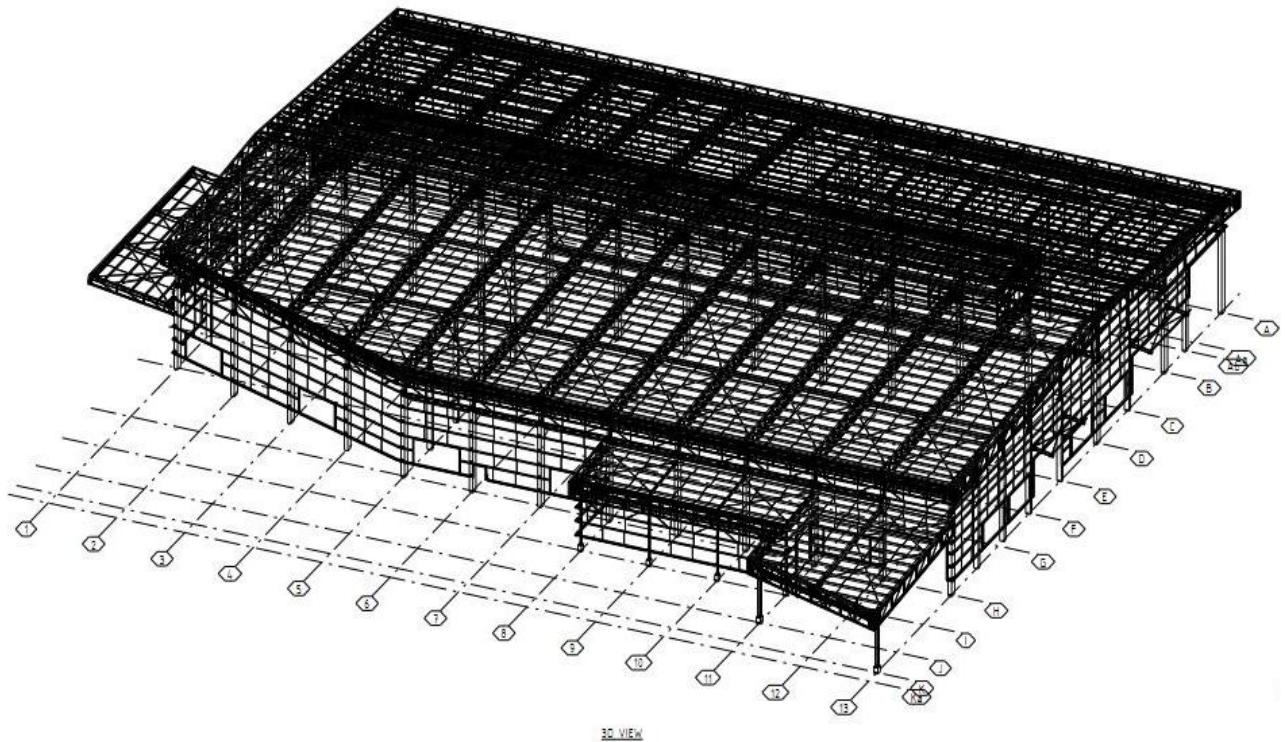


❖ **Projects – On Going PEB Design LS-AGI Cable Indonesia
Factory Building (Bay Spacing 11 M)**

Project Name : LS-AGI LV FACTORY
Location : Kawasan Artha Industrial Hill,
Karawang Barat, Jawa Barat
Building Size : 270 x 66 m x 7.5 m (1 kolom tengah)
Tonnage : 550 Ton
Duration : 3 Months
Year : 2021



PROPOSAL ENGINEERING DRAWING PROCESSED



LICENCE ENGINEERING



Cipta Baja Rekayasa, supporting the future development of the industry in Indonesia, We provide multi-solutions for all steel needs. Our journey begin in 2012 from a small Construction Company in the city of Bekasi, West Java and is now transformed into one of the trusted steel engineering contractors in Indonesia. Our exploration from project to project that We Have Done Makes Us Grow More and More Competitive in Indonesia.

With more than 8 years of experience in steel construction, we have a high commitment to quality and reliability, and the ability to produce around 9,600 tons of steel annually. At present, we are expanding our capacity and capabilities in the midst of Indonesia's development hopes to become a comprehensive and integrated steel contractor in Indonesia. Our facilities and headquarters are located in Pekayon, South Bekasi, West Java Province, Indonesia.

Cipta Baja Rekayasa has developed rapidly in recent years, shaping the future of Indonesia and contributing to the welfare of the local community which is implemented through the Corporate Social Responsibility (CSR) program.

Take Your Wise Decision Now !

For Further Information, Please Contact :

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Factory | Jl. Bojong Nangka Kav. 153c

Gunung Putri, Kabupaten Bogor,

Jawa Barat 16960

Joint Factory

Jl. Legok Raya, Dukupinang 01/01,

Legok, Tangerang, Banten 15820

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