

Seksyen U12, Shah Alam, 40170 Shah Alam, Selangor

2 03-5033 6036/6052

info@chonglek.com

#### Workshop Address

Lot 4914, 6th Miles, Jalan Teratai Off Jalan

Meru, 41050 Klang, Selangor

3 03-3392 5495/2694

info@chonglek.com

CHONG LEK www.chonglek.com















Contact Person : Mr Ivan Chong (Managing Director)

We specialised in: Steel Fabrication

Copper Fabrication

Stainless Steel Fabrication

Plant & Machinery Installation, Testing & Commissioning

All Types of Piping Works

■ Engineering, Procurement, Construction & Commissioning
■ Structural Steel Installation
■ Repair & Maintenance

Other Steel Works

# **About US**

- Established in 1979, founded by late Mr Chong See Kiew
- Employs 250 Staff (Admin & Technical)

#### **TECHNICAL CAPABILITIES**

#### **Areas of Technical Expertise**

- \* Miscellaneous Mechanical Equipment : Installation, Testing, Commissioning, Maintenance and Repair of mechanical based system
- \* Structure Steel & Steel related works fabrication & installation
- \* Machinery parts supply, fabricate & installation
- \* Copper related works fabricate, welding, repair

#### **Areas of Last Experience**

- \* Steel related works ducting, silos, hopper, cyclone, etc
- \* Structural steel works general steel structure, infrastructure, buildings, factory, processing plants, oil & gas, heavy industry, etc
- \* Machinery parts supply, fabricate & install, ie. conveyors, bucket & elevator, screw conveyors, dust collectors, etc
- \* Copper related works fabricate, welding, repair
- \* Project Execution EPCC, Turnkey

Area	Size
Workshop + Office	5969 m2
Under Cover Work Area	3810 m2
Open Area	762 m2
Storage Yard	1143 m2
Roofed in Area	4953 m2
Total Land Area	12140 m2



# Chairman's Statement

Chong Lek Engineering Works has been experiencing rapid growth since it opened its doors in 1979. We are indeed pleased with the stronger sales and profitability performances, as it is reflective of the commitment and direction of vision that Chong Lek Engineering Works embraces.

In spite of the effects of the global economic pendulum, we managed to achieve sustained and increased growth. We are confident that Chong Lek Engineering Works will continue to grow at a positive rate. This positive and optimistic outlook is based on the strong growth in domestic as well as international demand.

We will continue to enjoy our remarkable success as we continue to strive for sustainable, capital efficient and profitable growth where we will pursue our vision. Our emphasis on innovation and breakthrough is depicted in our continuous research and development in offering first class products and services to all our customers.

WE will continue to evolve and adapt to a changing world but our basic foundation remains unchanged and reflects our commitment to meeting the accelerating and changing demands of our customers.

Our ultimate vision is to become a multi national company. We intend to expand our horizon into the international markets to serve and meet the demands and requirements of our customers from round the world. More importantly, we are looking at building long term relationship with our clients. At present, we have good business relationship with a few multi national companies abroad. This served as a foundation for Chong Lek Engineering Works towards achieving our vision in the near future. In order to ensure that our vision will become reality, we will continue to innovate, improve and adapt along with the rapid technology advancement to provide quality products and excellent services. Our vast and valuable experience in this industry, coupled with our modern technology as well as profound reputation in the Malaysian market, our vision is just one step away.

# **Company History**

Chong Lek Engineering
Works was founded by Mr. Chong See
Kiew in 1979. His passion to venture into
the steel mill industry has led to the
establishment of Chong Lek Engineering
Works.

Mr. Chong See Kiew's perseverance and diligence is depicted in the success that Chong Lek Engineering Works today. He emphasizes on constant innovation through improvements in the product offerings and services. At Chong Lek Engineering Works, we recognise that our employees are our best assets. With this in mind, we constantly encourage innovation in our technology. Mr. Chong See Kiew had instilled this mindset and this has led us through numerous success and breakthroughs.

Chong Lek Engineering Works expanded its horizon by establishing NAGASRI UNGGUL SDN BHD IN 1996 to carry out steel structural works of boiler and steel cooling system.

In 1997, Chong Lek Engineering Works started its overseas market business, particularly Germany in which Chong Lek Engineering Works has been supplying materials, steel and copper fabrication to the major projects undertaken by the Germany customers; and this is the result of excellent track record of providing world class products and services in Malaysia since then. This leads to satisfaction shown in Chong Lek Engineering Works products.

Chong Lek Engineering Works deals with all business dealings with the highest degree of integrity. Trust and long term business relationship are therefore fostered to ensure the continuous success will be experienced by Chong Lek Engineering Works and all customers.

In the same year, MG Amalgamation Sdn Bhd was established to construct boiler steel cooling system to accommodate to their increasing demand in our products and services.

Throughout the years, we have built up a strong reputation for high quality products and services. Megasteel Sdn Bhd, Amsteel Mills Sdn Bhd, Southern Steel Bhd and Ann Joo Integrated Steel Sdn Bhd are our customers just to name a few where we undertook major projects. These projects executed ranges from simple decks and platforms to more complex upgrading system projects.

# **Our Mission**

# "Breakthrough through Technology"

The dynamism and resilience of the Chong Lek Engineering Works paved the way for continuous development and innovation.

As such, we endeavour "Breakthrough through Technology" in every aspect.

# "Customer-Focused"

We strive to deliver the best products, services and support align with our commitment to be a customer-oriented organisation.

# "Innovation"

Fast pace advancement of technology has led us to be constantly innovative in our products and services. We constantly innovate in order to keep abreast with the latest technology and to ensure that all our customers' needs and demands are met at all times.

# "Integrity"

We conduct business with the highest degree of integrity. At Chong Lek, we look towards sustaining long-term relationship for continuous advancement and success.

# **Technology**

### When it comes to technology,

Chong Lek Engineering Works Sdn Bhd goes for the best. There is absolutely no room for compromise in this area. Our remarkable success today is a result of stronger synergies, improved efficiencies, new and improved products and consistent marketing efforts all directed at satisfying our customers.

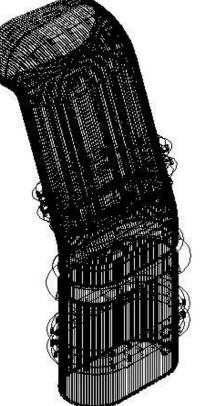
Chong Lek Engineering Works Sdn Bhd recognises the added value impact of technology to its business competitiveness and sustained growth. We integrate and collaborate the latest technology manufacturing of our final products.

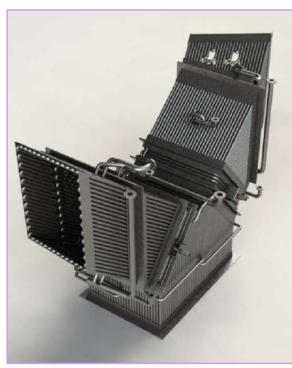
Quality, excellence is depicted in our final products. We exercise quality control in manufacture because we only believe in delivering the best to our customers. We manifest this recognition through our commitment to technology development and investment in infrastructure, projects and employee development.

# We Specialised in :-

- 1) All kind of steel structural/related works
  - Parts fabrication
  - Machinery/Parts installation
  - Maintenance & Repairs
- 2) Piping Works
  - Fabrication till testing
  - -Commissioning & Plant Erection
- 3) Copper Related Works
  - Fabrication
  - Repair
  - Site Welding, etc
- 4) Design & Build
  - Value Engineering
  - 2D Modeling (AutoCAD 2010)
  - 3D Modeling (Solid Works 2009)
- 5) Project Execution
  - Fabrication
  - Installation
  - Testing & Commissioning
- 6) Civil Works (Associate Partner)
  - -Piling
  - -Concrete Structure
  - -Architectural Works







# Our Products & Services:-

- Electric Arc Furnace
  - Furnace cooling system (steel & copper)
  - \* Water cooled duct/fixed duct
  - \* Water cooled panel
  - Water cooled upper shell
  - \* Bottom shell
  - \* Water cooled roof
  - Electric Arc FurnaceUpgrading
- Air duct
- Copper cooling panel
- Copper injector box
- Copper Oxygen lance
- Dust collector system bag house, trombone cooler
- Ladle transfer car
- Ladle
- Tundish

- Structural Steel Works
  - Overhead Conveyor Gantry
  - \* Link Bridge
  - Bus Rapid Transit Steel
     Structural for Station
- Scrap Cleaning Machine
- Soaking Furnace Upgrading
- Combustion Chamber
- Raw Material Yard Stacker
   Reclaimer & Blending
   Stacker installation
- Raw Material ConveyorSystem & Transfer Station
- Direct Reduction Iron Plant
- Stainless Steel Bin (Flour Mill)
- Gas Turbine Silencer

# Our Products & Services:-

- Lime Processing Plant
  - \* Lime Kiln
  - Waste Gas & Lime Dust FilterSystem (Design & Build)
  - \* Lime Silo
  - \* Lime Stone Bunker
  - Coal Dust Silo
  - \* Hydration Plant
- Main Process Building, Pipe Rack,
   Warehouse
- Slag Processing Plant –
   Equipment/Machinery
   Installation
- Crane Girder
- Steel Water Tank 200m3,
   3000m3 & 5000m3
- ♦ Silo
- Natural Gas Pipeline
- Piping Works Rolling Mill BGV
   Upgrading
- Heat Exchanger

- Hopper & chute c/w abrasive resistance liner plate
- Pressure Vessel
- Enclosed Ground Flare
- Knock Out Drum
- ♦ Skid
- Vent Stack
- Stair Tower
- Vapour Recovery Unit
- Oil & Gas Related
- Stone Column (civil works)
- Trading Business
  - \* Hydraulic & Lubrication Oil Filter Elements
  - Filter Bags for Fume Extraction Baghouse
     System
  - Cooling Tower for Water Cooling System
  - \* Thermal Shaft c/w Paddles for Lime Plant
  - Rolling Mills Fast Block Roll Shafts Repairing
  - Rolling Mill Stand Locking Ring Body Modification
  - \* Rolling Mill Locking Ring Complete Set
  - Casting of Mechanical Parts

# Our Products & Services:-

## • Industrial Mechanical Parts Supplies

- a) Hydraulic and Lubrication Oil Filter Elements
- b) Filter Bags for Fume Extraction Baghouse System
- c) Cooling Tower for Water Cooling System
- d) Thermal Shaft C/W Paddles for Lime Plant
- e) Rolling Mill's Fast Block Roll Shafts Repairing
- f) Rolling Mill Stand Locking Ring Body Modification
- g) Rolling Mill Locking Ring Complete Set
- h) Casting of Mechanical Parts
- i) Gear unit, Flange, Bush for Wire Rod BlockPrimary Gearbox
- j) Screw for ESS Locking Ring Units
- k) Flange for BGV200
- I) Ring In Two Halves

- m) Coil Compactor Wire Inlet Guide
- n) Coil Compactor Guide Body
- o) Coil to C-Hook Transfer Racks
- p) Tail EVAC Hydraulic Cylinders
- q) Pressure Vacuum Relief Valve
- r) Shear Blades for Rolling Mill Shear Unit
- s) Stainless Steel 304S and 310L Piping Materials
- t) Insulating Material for Arc Furnace Electrode
  Conductive Arm
- u) Liners and Bushing for Billet Caster
- v) Wheel Block Conveyor Turn Table
- w) Mechanical Parts for Rolling Mills

# Equipment List (Owned):-

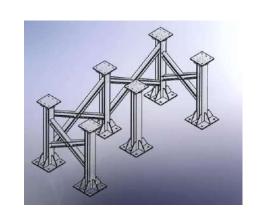
No	Equiment/Machine	Capacity	Quantity
1	Air Compressor	20hp	1
2	CNC Beam Drilling Machine	Up to 1250x500mm H-Beam Drilling Dia:10mm~40mm	1
3	New CNC Plasma Cutting Machine	Up to 80mm from edge -Mild steel Up to 75mm from edge -Stainless Steel	1
4	Plasma Cutting Machine	Up to 20mm Copper Plate	2
5	Bevelling Machine - Bevelling Machine - Plate Chamfering Machine	2" - 3" Pipe 15 - 45 degree	2
6	Bandsaw Machine	Up to 10" Pipe 1200mm @90deg cut 530mm @60deg cut	3
7	Copper Welding - TIG Machine & Cooler Machine - Flux Core - SMAW (electrode) Machine	350 ~ 500 Amp 500 Amp 500 Amp	13 1 3
8	Arc Welding Machine	500 Amp	40
9	Stud Welding	Up to 8mm Stud	1
10	Auto Welding Machine	-	6
11	MAG/MIG Welding Machine	500 Amp	21
12	Hydraulic Plate Rolling Machine	M/S 3mm ~ 28mmt	3
13	Hydraulic Pipe Rolling Machine	2" - 8" Pipe	3
14	Optical Cutting Machine (SAF Model 1503)	M/S - 1 meter (w) x 6m	2
15	Auto Gas Cutting Machine	Up to 50mmt M/S Plate	13

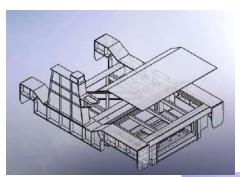
# Equipment List (Owned):-

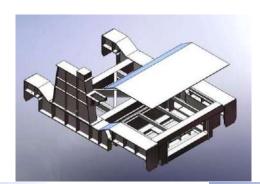
No	Equiment/Machine	Capacity	Quantity
16	Electric Wire Rope Winch	2-5ton	1
17	Magnetic Drill	Ø 12mm - 90mm	16
18	Hydraulic Jack	5 ~ 100 Ton	10
19	Shearing Machine	M/S ~ up to 16mmt	1
20	Hydraulic Press Machine	100 Ton	3
21	Iron Worker	100 Ton	1
22	Lathe Machine	6 meter length	1
23	Punching Machine	Ø up to 20mm	4
		Thickness up to 19mm	
24	Gear Jack	35/50 ton	6
25	Submerge Arc	1000 Amp	2
26	Hand Pipe Cutter	Dia 100-500mm	1
27	Drilling Machine	12 Amp-55 Amp	3
28	Baking/Electrode Oven	70kg/500 Celcius	2
29	Generator Set	1000 Amp	2
30	Mobile Crane	20 Ton	1
		35 Ton	1
31	Overhead Crane	3.2 Ton ~ 15 Ton	5
32	Low Loader / BQQ140 low loader	Volvo FL-7/Sinotruk/A7	2
33	Backhoe Loader	Case 580/K1 K2	1
34	Forklift	3 Ton	2
		4 Ton	1
0.5		5 Ton	1
35	Lorry	3 Ton 7 Ton	1
		1 1011	ı

# **Key Notes Personnel**:-

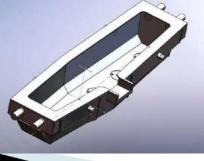
- Experienced factory manager / supervisors/ engineers / technicians with more than 30 years in Steel Cooling System Structure & Steel Structural Works
- Qualified Welders, Fitters, Quantity Surveyors, competent design engineer
- Efficient office administrative supports

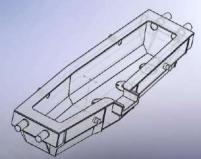








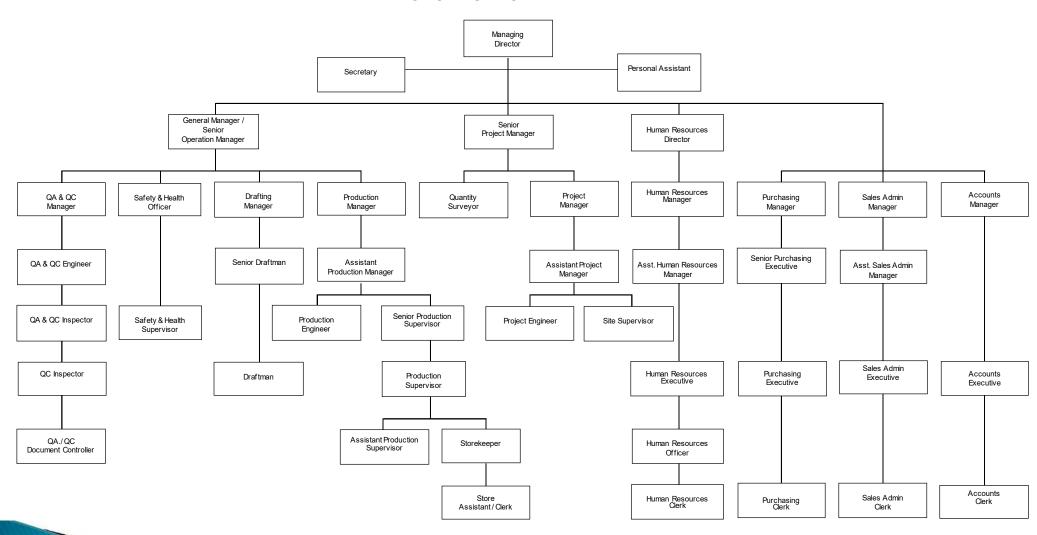




# **Key Notes Personnel**:-

#### **CHONG LEK ENGINEERING WORKS SDN BHD**

#### **ORGANISATION CHART**



#### Patent

Double Layer Cooling Panel for Arc Furnace – MY-174383-A

#### Certification

- ISO 9001:2015 Certified
- Grade 7 in category B (B18, B04), CE (CE24, CE21) & ME (M15) registered under Malaysia's CIDB and CIDB Sijil Perolehan Kerja Kerajaan
- Grade 7 in Kejuruteraan Am & Kejuruteraan Mekanikal under Felda Global Ventures Holdings Bhd
- Pressure Vessel & Power Boiler Manufacturer & Metallic Repairer Licence
- JKKP, ASME U Stamp, National Board R & NB Stamp

#### Awards

- Winner of The 6th Malaysia's 100 Outstanding SMEs Golden Bull Award 2008
- Winner of The 7th Asia Pacific International Honesty Enterprise Keris Award 2008
- Winner of The Asia Pacific Entrepreneurship Awards 2010
   Most Promising Entrepreneurship Awards 2010
- SME Competitiveness Rating For Enhancement & CIDB (SCORE) 3 Stars Awarded
- Winner of The 10th Malaysia's 100 Outstanding SMEs Golden Bull Award 2012
- Winner of The 11th SME Recognition Award Rising Star Award 2012
- Winner of The Malaysia 100 Excellent Enterprises 2013 Golden Eagle Award 2013
- Top 30 finalist of Ten Outstanding Young Malaysian Awards 2013
- Winner of The 12th SME Recognition Award SME Young Entrepreneur Award 2013
- Winner of The Sin Chew Business Excellence Awards 2014- Product & Service Excellence Award
- Winner of The Sin Chew Business Excellence Awards 2015- Product & Service Excellence Award
- Winner of The Malaysia 100 Excellent Enterprises 2015 Golden Eagle Award 2015
- Winner of Platinum Business Awards 2016 SME Young Entrepreneur Award
- Winner of The Asia Pacific Enterprise Awards 2020~ Fast Enterprise Category



#### SIJIL PEROLEHAN KERJA KERAJAAN

Adalah disahkan syarikat/Firma ini adalah berdaftar dengan Lembaga Pembangunan Industri Pembinaan Malaysia dan tertakluk kepada syarat-syarat termaktub bersama sijil ini.

No. Pendaftaran : 0120060207-SL107960

Nama Kontraktor : CHONG LEK ENGINEERING WORKS SDN. BHD.
Alamat Berdaftar : NO 19A, LEBUH BANGAU TAMAN BERKELEY

41150 KLANG SELANGOR

Daerah : KLANG
Tarikh Mula Berdaftar : 07/02/2006

GRED KATEGORI

 G7
 B
 (Pembinaan Bangunan)

 G7
 CB
 (Pembinaan Kejuruteraan Awam)

 G7
 ME
 (Mekanikal dan Elektrikal)

PEGAWAI SYARIKAT YANG DITAULIAHKAN NO. K/P
NURZAFIRAH BINTI MISKON 861213295514

Tarikh Mula Berkuatkuasa : 31/08/2024

Tarikh Habis Tempoh Perakuan : 18/09/2027

11122n

Ketua Eksekutif

Lembaga Pembangunan Industri Pembinaan Malaysia

Tarikh: 31/08/2024





#### PERAKUAN PENDAFTARAN

Adalah dengan ini diperakui bahawa kontraktor yang dinyatakan di bawah ini telah berdaftar dengan Lembaga mengikut Bahagian VI Akta Lembaga Pembangunan Industri Pembinaan Malaysia 1994. Pendaftaran ini adalah tertakluk kepada syarat-syarat yang telah ditetapkan bersama perakuan ini.

No. Pendaftaran : 0120060207-SL107960

Nama Kontraktor : CHONG LEK ENGINEERING WORKS SDN. BHD.

Alamat Berdaftar NO 19A, LEBUH BANGAU TAMAN BERKELEY

41150 KLANG SELANGOR

Daerah : KLANG
Tarikh Mula Berdaftar : 07/02/2006

 GRED
 KATEGORI
 PENGKHUSUSAN

 37
 B
 B04 B18

 37
 CE
 CE21 CE24

 37
 ME
 M15

Tarikh Mula Berkuatkuasa : 30/08/2024
Tarikh Habis Tempoh Perakuan : 18/09/2027

STATUS: AKTIF

Marin-

Ketua Eksekutif

Lembaga Pembangunan Industri Pembinaan Malaysia

Tarikh: 30/08/2024



# The American Society of Mechanical Engineers

# **Certification & Awards**



#### CERTIFICATE OF AUTHORIZATION

The named company is authorized by the American Society of Mechanical Engineers (ASME) for the scope of activity shown below in accordance with the applicable rules of the ASME Boiler and Pressure Vessel Code. The use of the ASME Certification Mark and the authority granted by this Certificate of Authorization are subject to the provisions of the agreement set forth in the application. Any construction stamped with the ASME Certification Mark shall have been built strictly in accordance with the provisions of the ASME Boiler and Pressure Vessel Code.

COMPANY:

Chong Lek Engineering Works Sdn Bhd Lot 4914, 6th Miles Jalan Teratai Off Jalan Meru Klang, Selangor 41050 Malaysia

SCOPE:

Manufacture of pressure vessels at the above location and field sites controlled by the above location (This authorization does not cover impregnated graphite)

AUTHORIZED: December 8, 2020 EXPIRES: December 8, 2023

CERTIFICATE NUMBER: 48863

Board Chair, Conformity Assessment



Managing Director, Conformity Assessment



#### THE NATIONAL BOARD

JF.

BOILER & PRESSURE VESSEL INSPECTORS

#### Certificate of Authorization



This is to certify that

Chong Lek Engineering Works Sdn Bhd Lot 4914, 6th Miles Jalan Teratai Off Jalan Meru Klang, Selangor 41050 Malaysia

is authorized to use the R Symbol in accordance with the provisions of the National Board Inspection Code and NB-415, Accreditation of "R" Repair Organizations.

All activities within the scope of this Authorization shall be controlled by the above location.

The scope of this Authorization is limited to:

Metallic Repairs and Alterations At Shop and Field Locations

Certification Number: 10931

Issue Date: July 26, 2018 Expiration Date: July 25, 2021

Executive Director

POD-



#### THE NATIONAL BOARD

OF

BOILER & PRESSURE VESSEL INSPECTORS

# Certificate of Authorization to Register



This is to certify that

Chong Lek Engineering Works Sdn Bhd Lot 4914, 6th Miles Jalan Teratai Off Jalan Meru Klang, Selangor 41050 Malaysia

is authorized to apply the "NB" mark and register boilers, pressure vessels or other pressure retaining items with the National Board.

The scope of Authorization is limited to items manufactured in accordance with:

ASME Designator(s):

U

Issue Date:

March 10, 2022

This Certificate of Authorization to Register will remain in effect as long as the manufacturing organization holds a valid Certificate of Authorization issued by the American Society of Mechanical Engineers.

**Executive Director** 

John Land



#### CERTIFICATE

BOC CERTIFICATION BODY CERTIFIES THAT THE ORGANIZATION

#### Chong Lek Engineering Works Sdn. Bhd.

Office: 79-1 & 79-2, Jalan Eco Ardence D U12/36D, Eco Ardence, Seksyen U12, 40170 Shah Alam, Selangor Darul Ehsan, Malaysia. Factory: Lot 4914, 6th Mile, Jalan Teratai Off Jalan Meru, 40150 Klang, Selangor Darul Ehsan, Malaysia.

WITH SCOPE OF CERTIFICATION

Metal Fabrication, Installation, Commissioning, Repair, Maintenance & Related Mechanical Engineering Works For Industrial Use.

Has developed and implements a quality management system that fully meets the requirements of

ISO 9001:2015

Certification audit; 30/7/2024 1st surveillance audit: \_/\_/\_\_\_ 2nd surveillance audit: \_/\_/\_\_\_

The audit reports deter above are filled in annually after the successful completion of the surveillence audits and after the continuous conformity of the nertified erganization to the above standard and the validation of the certification for each designated period.

Certificate Number: 100CN24552WW4584

 Initial Certification
 23/08/2024
 Certification cycle start
 23/08/2024
 Certification cycle expiry
 23/08/2024

If the surveillance audits are not conducted annually, the certification of the Organization will be withdrawn and the certificate has to be returned, since it remains a property of BOC.

THE INTERNATION









Niki Panopoulou









#### MALAYSIA

#### CERTIFICATE OF GRANT OF A PATENT

In accordance with Section 31 (2) of the Patents Act 1983 a patent for an invention having grant number MY-174383-A has been granted to CHONG LEK ENGINEERING WORKS SDN BHD, in respect of an invention having the following particulars:

TITLE : DOUBLE LAYER COOLING PANEL FOR ARC FURNACE

FILING DATE : 24 JULY 2009

PRIORITY DATE : NONE

NAME OF INVENTOR : CHOO WAH ANN

PATENT OWNER : CHONG LEK ENGINEERING WORKS SDN BHD

LOT 4914, 6TH MILES

JALAN TERATAI OFF, JALAN MERU

41050 KLANG SELANGOR MALAYSIA

DATE OF GRANT : 15 APRIL 2020

DURATION OF PATENT : 24 JULY 2009 UNTIL 24 JULY 2029

END OF PROTECTION : 14 APRIL 2021 (SUBSEQUENT ANNUAL FEE SHALL

FOLLOW AS STATED IN THE SCHEDULE OF FEES AT

THE BACK OF THIS PAGE)

Dated this 15 day of APRIL 2020



(ZULKARNAIN MUHAMMAD) Deputy Registrar of Patents MALAYSIA



#### JABATAN KESELAMATAN DAN KESIHATAN PEKERJAAN MALAYSIA (Kementerlan Sumber Manusia)

Department Of Occupational Sefety & Health try Of Human Resources) Aras 2, 3 & 4, Block DJ, Kompleks D Passe Pensadbizan Kerajaan Persekutuan 62530 W.P. Putraieva



113 - 88893443 ikke@moht.gov.my

JKKP IS 127/682/1-608 Ruj. Kami

Tarikh 3 Mac 2015

CHONG LEK ENGINEERING WORKS SDN BHD

No. 16, Jalan Setia Tropika U13/20B. Setia Eco Park, Seksyen U13, 40170 Shah Alam. Selangor

Kelulusan Pembaharuan Pendaftaran Sebagai Syarikat Pembuat dan Pembaik pulih

No Pendaffaran

BT 21 / 608

27 Februari 2015 hingga 27 Februari 2018 Tempoh Kelulusan

Adalah saya dengan hormatnya merujuk kepada permohonan tuan berhubung dengan perkara di atas.

- Sukacita dimaklumkan bahawa Jabatan ini meluluskan permohonan pendaftaran syarikat tuan sebagai syarikat pembuat dan pembaik pulih pengandung tekanan tak berapi bagi skop berikut
  - ii) PVR01
- Pembuat Pengandung Tekanan Tak Berapi
- Pembaik pulih Pengandung Tekanan Tak Berapi
- Kelulusan pembaharuan pendaftaran ini adalah tertakluk kepada syarat-syarat seperti di
  - Jabatan ini hendaklah diberitahu sekiranya ada sebarang pertukaran / tambahan / pemindahan pada pegawai, jentera dan premis yang sedia ada. Jabatan ini boleh membatalkan pendaftaran ini jika pihak tuan gagal memaklumkan dengan segera.
  - Sebelum kerja-kerja pembuatan pengandung tekanan tak berapi bolch dijalankan, nihak tuan hendaklah mendapatkan kelulusan rekabentuk dari Jabatan ini terlebih dalmily
  - Segala prosedur kerja-kerja pembuatan dan pembaik pulih pengandung tekanan berapi dan mestilah mengikut apa yang dinyatakan di dalam 'Quality Control Manual' yang telah disemak dan diterima oleh Jabatan ini dan sebarang perubahan yang akan dilakukan pada 'Quality Control Manual' mestilah mendapat kelulusan
  - Semua kerja-kerja kimpalan hendaklah dibuat oleh pengimpal syarikat tuan mengikut Spesifikasi Tatacara Kimpalan (Welding Procedure Specification) yang diluluskan oleh Badankuasa Memeriksa yang diiktiraf oleh Jabatan ini. Semua kerja-kerja kimpalan juga perlu dijalankan di bawah penyeliaan dan kawalan yang rapi oleh pihak kawalan mutu tuan sendiri dan semua rekod-rekod kimpalan mestilah disimpan

- Pihak tuan dikehendaki mengambil perhatian terhadap rekod kerja setiap projek yang dijalankan. Antaranya termasuk :-
  - Rekod Spesifikasi Tatacara Kimpalan (WPS);
  - Rekod Ujian Kelayakan Pengimpal (WQT);
  - Rekod Ujian Hidrostatik (JKJ 127);
  - Rekod Kimpalan Ke Atas Pengandung Tekanan Tak Berapi dan (Kej
  - Rekod Pengurusan Keselamatan.

Semua rekod kerja perlu disimpan dengan sempurna untuk semakan Jabatan ini dari semasa ke semasa. Rekod-rekod ini juga akan disemak semasa membuat permohonan pembaharuan pendaftaran pada masa akan datang.

Semua kerja - kerja pembuatan dan pembaik pulih pengandung tekanan berapi hendaklah dibuat di premis yang beralamat seperti di bawah -

#### Lot 4916, Batu 6, Jalan Teratai, Off Jalan Meru, 41050 Klang, Selangor

atau di tempat pemilik pengandung tekanan tak berapi tersebut dipasang.

- Adalah diingatkan bahawa kerja-kerja pembuatan dan pembaik pulih pengandung tekanan tak berapi di premis baru hendaklah mendapat kebenaran daripada Jabatan ini
- Pihak tuan mestilah mematuhi semua kehendak Akta Kilang dan Jentera 1967, Akta Keselamatan dan Kesihatan Pekerjaan 1994 dan Peraturan-Peraturan yang dikuatkuasakan dari masa ke semasa.
- Pihak tuan dikebendaki melakukan kerja-kerja pembuatan pengandung tekanan tak berapi pertama (Demo Vessel) dalam masa enam (6) bulan dari tarikh surat ini. Pembuatan pengandung tekanan tak berapi tersebut hendaklah dikawal selia oleh Pegawai Keselamatan dan Kesihatan Pekerjaan, Ibu Pejabat.
- Pihak tuan hendaklah memohon pembaharuan pendaftaran dengan Jabatan ini sekurang kurangnya tiga (3) bulan sebelum tarikh tamat tempoh kelulusan.
- Perlu diingatkan bahawa kebenaran ini boleh ditarik balik pada bila-bila masa sekiranya syarat-syarat di atas dan lain-lain syarat Jabatan ini tidak dipenuhi.
- Sekiranya pihak tuan bersetuju untuk mematuhi syarat-syarat di atas, sila maklumkan ke Jabatan ini secara bertulis dalam masa empat belas (14) hari dari tarikh surat ini dikeluarkan.

Sekian, terima kasih,

BERKHIDMAT UNTUK NEGARA'

b/p Ketua Pengarah,

arm/fvk/upv/r/BT21\_608

Jabatan Keselamatan dan Kesihatan Pekerjaan, Malaysia.

- Pengarah, Jabatan Keselamatan dan Kesihatan Pekerjaan Negeri
  - Ketua Seksyen Rekabentuk, Bahagian Keselamatan Industri

1/2

arm/fyk/upv/r/BT21\_608

(Stla nyatakan rujukan foll apublia menjawah sasui ini)

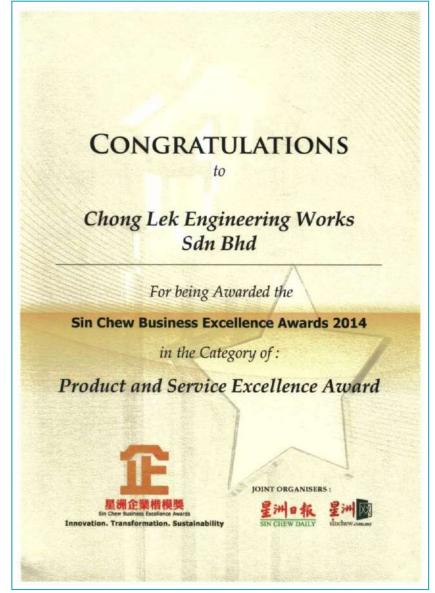
2/2

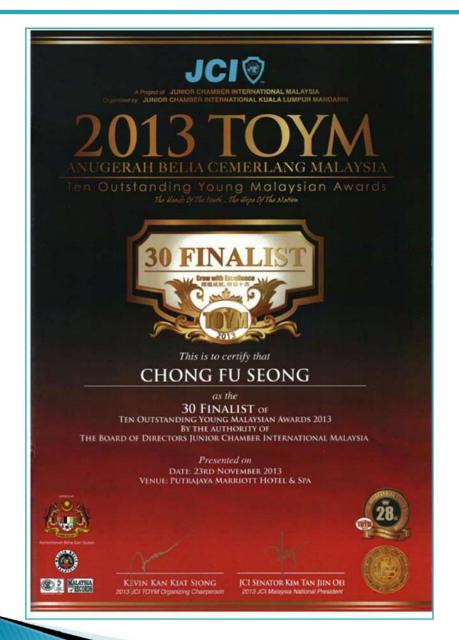
































# BERKELEY 01 - Kejuruteraan



#### FGV HOLDINGS BERHAD800165-P

(Formerly known as Felda Global Ventures Holdings Berhad)

#### VENDOR REGISTRATION DECLARATION

REGISTRATION REFERENCE NO. NB-01121300126-01 VALIDITY PERIOD 03/05/2023 - 03/05/2026

It is hereby acknowledged that the vendors set out below have been registered with FOV HOLDINGS BERHAD and are eligible to participate in quotation / tender offers at FGV Group

#### NAME AND REGISTERED ADDRESS

**CHONG LEK ENGINEERING WORKS** (Company No.: 602149-A) SDN. BHD.

NO 19A, LEBUH BANGAU TAMAN

#### CATEGORY CODE IS AS FOLLOW:

CATEGORY CODE DESCRIPTION GRADE

02 - Kejuruteraan Mekanikal 01 - Kejuruteraan 01 - Kejuruteraan Awam

Application for renewal of certificate shall be made at least 30 days before the expiry date of the certificate.



Issued Date: 03/05/2023



SMS Meer Engineering (China) Ltd No. 2200, Lianhua Road South Minhang District Shanghai 201108 China

Phone +86 21 24086543 Fax +86 21 24086558

September 18, 2012

To Whom It May Concern:

Re: Chong Lek Engineering Works

Over the perio, 2 July to 16 September 2012.SMS MEER revamped the High Speed Rolling Mill at AMSteel, Banting plant,

During this period all the pipe work was replaced and structural work had to be modified.

The work was done in a very professional and courteous manner. I would like to highlight the dedication, precession, efficiency, tidiness and enthusiasm of the team.

I have installed Rolling Mills in many countries and I would rank this company as one of the very best.

I can highly recommend this company to others in need of there service.

Sincerely,

Willem Maas General Manager Int'l Projects

Bettlaus

#### MALAYAN FLOUR MILLS BERHAD

HEAD OFFICE: 2390 FLOOR, WISHA MICH, 190, JALAN AMPAIN, SORC KUMLA LUMPUR, PO. BOX 1957, SETIS KLAIA LUMPUR, WALAYSH MILLI-JALAN DAVID SUNG, BKTU LIKINAN, 33300 LUMUT, PERAK DAVIAL RICIZIAN, MALAYSIA.

HEAD OFFICE CABLES
FLOURNALL KLACA LLMPUR
TELEPHONE
605 21700699
FAX:
503-21700698

MILL CABLES FLOUPMILL LUMUT TELEPHONE SCS-5770321, ST RISKS FAR

Date: 27 May 2013

Chong Lek Engineering Works Sdn. Bhd. Lot 4914, 6th Miles. Jalan Teratai off Jalan Meru, 41050 Klang Selangor D.E.

(Attn: Mr. van Chong Fu Seong)

Dear Sir,

#### RE: CHONG LEK ENGINEERING WORKS SDN. BHD.

We had awarded total nos, of nine (9) steel bins for our Lumut plant and total nos, of thirteen (13) steel bins for our Pasir Gudang plant to the above mentioned contractor; for supply, fabricate delivery, paint, and installation.

The steel bins are made of mild steel and stainless steel, and to contain flour in generally. Mild steel bins are sand blasted and painted internally with food grade pointing, external with protective painting; stainless steel bins are pickled and cleaned.

For the scope of works provided by the contractor, it was done in a very professional and courteous manner. I would like to highlight the dedication, efficiency and enthusiasm of the company.

I highly recommend this company to others in needs of their service.

Thank you.

Yours faithfully
MALAYAN FLOUR MILLS BERHAD

DAVID SOO HONG KEONG Senior Project Manager



7th January 2012

To Whom It May Concern:

Re: Chong Lek Engineering Works

From 2<sup>nd</sup> of July2012 to 16<sup>th</sup> September 2012, Amsteel Mills Sdn Bhd (Baating Operation) has performed Upgrading Project for the High Speed Wite Rod Block.

The original piping were removed and replaced with new piping inclusive of piping for cooling. water, lubrication and hydraulic oil, and compressed air.

Throughout the project, they have shown great professionalism and performing the job without any flaw. I would emphasize on the quality, tidiness, accuracy and enthusiasms of their team.

In addition, they performed their work ahead of schedule which leads to other contractor to complete their work faster as well.

I would recommend this company to other should there any demand for their service.

Regards,

Mobil Azylan Technical Project Manager, WRB Upgrading Project

Amsteel Banting

Jim Alik Peng A. General Manager, Amsteel Banting

Let 2020 A 2020B, Kawasan Perindustrian Olak Lempit, Multim Tanjung Dua Belas, 42700 Banting, Solangor Danal Ehean. Tel: 63-31812199/31602235/31802237 Fax: 05-31870620



Ref. SWC/J180-2369-00/02 03 39/L/0007

Chong Lek Engineering Works Sdn Bhd

Lot 4914. 6th Miles Jalan Teratai off Jalan Meru

Selangor Darul Ehsan

Date: 21 May 2014

Tel: +603 3392 4978

Fax:+603 3392 8496

Attn: Ivan Chong Fu Seong

Dear Sir.

CADANGAN PEMBANGUNAN 1 BLOK MENARA PEJABAT 24 TINGKAT DI ATAS SEBAHAGIAN LOT 42, JALAN PJS 11/15, BANDAR SUNWAY, MUKIM DAMANSARA, DAERAH PETALING, SELANGOR DARUL EHSAN, UNTUK TETUAN SUNWAY PINNACLE SDN BHD

Re: CHONG LEK ENGINEERING WORKS - Structural Steel Works (Link Bridge)

We had awarded the steel works for the link bridge connecting Menara Sunway and the Pinnacle Sunway to the above mentioned contractor for supply, delivery, galvanizing and installation.

The steel members were delivered in hot-dipped galvanized form. Sections were pre-welded in the factory before delivering to site for speed of installation on site.

For the scope of works provided by the contractor, it was done in a professional and courteous manner. Staff assigned to the project were dedicated and proactive in solving the matter on hand.

We would recommend this company to other Sunway projects.

Thank you.

Yours faithfully,

SUNWAY CONSTRUCTION SDN. BHD.

Yap Wei Len

Assistant Director - Technical

Chong Lek Engineering Works Sdn Bhd - Ivan Chong Fu Seong (Fax No: +603 3392 8496) (with attachment)

Tai Yee Wai, Chia Chi Choy, Khor Ying Ying, Wong Fei Kee, Yvonne Khoh Sim Hee

Ref. SWC/J180-2369-00/02.03.39/L/0007

SUNWAY CONSTRUCTION SDN BHD (27175-V)

Level 8, Menara Sunway, Jalan Lagoon Timur, Bandar Sunway, 46150 Petaling Jaya, Selangor Darul Ehsan, Malaysia. Tel: +603 5639 9333 Fax: +603 5639 9530

www.sunway.com.my/suncon



Ref: SWC/J180-1366-00/02.03.104/L/0018

CHONG LEK ENGINEERING WORKS SDN BHD

Lot 4914, 6th Miles, Jalan Teratai Off Jalan Meru, 41050 Klang, Selangor

> Tel: 603-3392 4978 Fax: 603-3392 5496

Date: 15 July 2015

Attn: Mr. Ivan Chong Fu Seong

Dear Sir.

Proposed Design, Construction, Completion & Commissioning of 1) Guideway & Halts 2) Depot; 3) Park n Ride; and 4) Mechanization of Oxidation Pond of Bus Rapid Transit ("BRT") Re: CHONG LEK ENGINEERING WORKS – Steel Structural Work (BRT Halt 5 & Halt 6)

We had awarded the supply, delivery and installation of steel structure works at Halt 5 and Halt 6 for Bus Rapid Transit (\*BRT\*) – Sunway Line to your good company.

The steel members were delivered with 270 microns minimum film thickness of Nippon Paint, ST3 sweep blast form, element were pre-welded in the factory before delivering to the site for speed installation.

For the scope of works provided by you, it was done in a professional and courteous manner. Staff assigned to the project was dedicated and proactive in solving the matter on hand.

We would recommend you to other Sunway projects.

Thank you,

Yours faithfully.

SUNWAY CONSTRUCTION SDN. BHD.

Ho Meng Soon Senjor Project Manager

Ref: SWC/J180-1366-00/02.03.104/L/0018



#### 安 裕 五 金 有 限 公 司



ANN JOO METAL SDN. BHD.

Wismo: Ann Joo. Lot 19391, Batu 8/s, Jalan Klaing Loma, 46:000 Petaling Jaya, Salangar Darul Ehsan, Malaysia.
P.O. Box 8169, Pelabat Pos Kelana Jaya, 47301 Petaling Jaya, Selangor Darul Ehsan, Malaysia.
Telt: 603-7874 2233 (12 lines) Fax: 603-7874 1249 / 7874 1306 Email: enquiry.ajm@annjoo.com.my Website: www.annjoo.com.my
GST No: 000993767424

18th August 2015

Malaysian Resources Corporation Berhad, Mohd Imran Tan Sri Mohamad Salim, Executive Director, Level 30, Menara Allianz Sentral, No. 203, Jalan Tun Sambanthan, Kuala Lumpur, P.O.BOX 12640, 50470 Kuala Lumpur.

Dear Sir.

#### RE: M/S Chong Lek Engineering Works Sdn Bhd.

The above subject matter refers

We wish to confirm that M/s Chong Lek Engineering Works S/B has been servicing our Group for more than 10 years for the steel fabrications, installation works, material handling and maintenance works and is still continuing to service us. M/s Chong Lek Engineering Works has always able to complete its entire works / contracts within the targeted time schedule with no compromise in quality.

We understand that M/s Chong Lek Engineering Works is participating in your esteemed firm "Steel Structure Works for Tower 6 of the proposed mixed development of Phase 1A, Phase 1C and Phase 1F" project. We have no hesitation to recommend to your esteemed firm to consider M/s Chong Lek Engineering Works favourably for the above-mentioned project.

Please do not hesitate to contact the undersigned should you need any further reference or clarification.

Thank you.

Yours faithfully,

Lawrence Lim Aun Chuan Managing Director



Head Office

Jalon F. Royles 50250 Kuala lumpur, Malaysia W(6003-2148-8810 Fax (60)3-2142-5003 Menufacturing & Operations

No 24, lot 290

Jolan T/F 5 Off Jolan Seila Taman Fernauman UEP 47600 Subang Jaya, Malaysia Tel (60/3-8024-2208, 8024-2091 Fgx (60)3-8024-1916, 8024-2314

Dear Sir.

19th August 2015

Executive Director,

50470 Kuala Lumpur

Malaysian Resources Corporation Berhad

Mohd Imran Tan Sr Mohamad Salim,

Level 30, Menara Allianz Sentral,

No. 203, Jalan Tun Sambanthan,

#### RE: CHONG LEK ENGINEERING WORKS SDN BHD

Please accept this letter as my highest recommendation of the construction firm, Chong Lek Engineering Works Sdn Bhd.

The success of any complex project depends in large measure on the team assembled and the team's ability to communicate and work collaboratively towards the goal. Chong Lek's service to the projects was excellent and their contribution to the construction team commendable.

Chong Lek Engineering Works Sdn Bhd has shown their ability to collaborate as team players and have been willing to be flexible with the schedules. Understand that it takes highly qualified personnel to maintain good relationship, manpower and material procurement were managed well and as adjustments were required Chong Lek smoothly made those adjustments to enhance the flow of construction progress.

It was a pleasure working with Chong Lek Engineering Works Sdn Bhd team and would welcome their contribution to future construction teams we work with. If you would like a reference for the future, we would be happy to provide one.

Thank you.

Yours faithfully,

APEX COMMUNICATIONS SDN BHD

Development & Construction Division





Our Ref.: UEMC/MRT-S3/SITE/L/1761-2015

Date : 19th August 2015

A member of **UEM Builders** 

#### Malaysian Resources Corporation Berhad

Mohd Imran Tan Sri Mohamad Salim, Executive Director. Level 30, Menara Allianz Sentral, No. 203, Jalan Tun Sambanthan, 50470 Kuala Lumpur.

Dear Sir.

#### RE: CHONG LEK ENGINEERING WORKS SDN BHD

Above captioned subject referred, we would like to take this opportunity to write this letter of recommendation for Chong Lek Engineering Works 5dn Bhd and their working relationship with us through a variety of projects.

Chong Lek Engineering Works Sdn Bhd has demonstrated a great professionalism and performing the job with no flaw. I would emphasize on the quality, tidiness, accuracy and enthusiasms of the

In addition, they performed the work ahead of the schedule which leads to other contractor to complete their work faster as well.

I would recommend this company to others should there be any demand of their service.

Thank you.

Yours faithfully,

UEM CONSTRUCTION SDN. BHD.

LEE ENG HOE Project Director

UEM Construction Sdn Bhd

No. 5A, Jalan 5/217, Off Jalan Templer, 46050 Petaling Jays, Selangor, Malaysia Tel: +603-76517000 Fax: +603-7620 9010 Website: www.cembuilders.com



Date: 24th June 2020

Chang Lek Engineering Works Sdn Bhd Lat 4914, 6th Miles. Jalan Teratai Off Jalan Meru, 41050 Klang, Selangor Attn: Mr Ivan Chong

Dear Sir,

CADANGAN TAMBAHAN DAN PERUBAHAN KEPADA 1 BLOK KEDAI/PEJABAT YANG MENGANDUNGI 5 TINGKAT KOLEJ DI TINGKAT 6-10 DAN 4 TINGKAT KEDAI/PEJABAT DI TINGKAT 11-14 (FASA 2C)

DIATAS SEBAHAGIAN LOT 20040 (LOT 2000 & 41), 5 & 31, JALAN CHERAS, JALAN PEEL DAN JALAN SHELLY, SEKSYEN 90, WILAYAH PERSEKUTUAN, KUALA LUMPUR UNTUK SUNWAY INTEGRATED PROPERTIES SDN BHD " Velo College

RE: CHONG LEK ENGINEERING WORKS SON BHD ~ Supply & Install Structural Steel Staircase

We had awarded the steel works for supply and install structural steel staircase for the Velo-College to the above-mentioned contractor, for supply, fabricate, delivery, painting, galvanizing (handrail) and installation.

We have worked with Chong Lok Engineering Works for the past few projects and we have been extremely pleased with the works.

It is with pleasure that I share the following comments that Chong Lek Engineering Works Sdn Bhd has been an excellent sub-contractor in the area of service and fabrication. They are a dependable and trustworthy as a contractor. For the scope of works provided by them were done in a very professional and courteous manner.

Thank you for a job well done and I would highly recommend Chong Lek Engineering Works Sdn Bhd to any other organization.

Thank you.

Yours faithfully,

**ISUNWAY CONSTRUCTION SDN BHD1** 

Name: Balamurugan Samikannu Designation: Project Manager

SUNWAY CONSTRUCTION SON BHD .....

Lord R. Burners Sammery January agos. There is a surface to compute to Problem June 20 on go Utility Master Materials. The Life of the Sammer Materials and Computer Materials (Sammer Materials). Communications of the Computer Materials (Sammer Materials).

Ref: SWC/J180-2811-00/02,03,08/L/0042

Date: 04 April 2023

CHONG LEK ENGINEERING WORKS SON BHD

Lot 4914, 5th Miles, Jalan Teratal Off Jalan Manu, 41050. Klang Selangor Malaysia

Tel: 03-3392 9657/5495/2694 Fax: 03-3392 5496

Attn: Mr. Ivan Chong Fu Seong

CONSTRUCTION AND COMPLETION OF A PRIVATE INSTITUTIONAL BUILDING (PETRONAS LEADERSHIP CENTRE) WHICH CONSIST OF : 1 STOREY SEMI BASEMENT CAR PARK, 4 STOREY INSTITUTIONAL BUILDING, 2 UNITS OF GUARD HOUSE, 1 UNIT OF SURAU, 1 UNIT OF PUMP STATION AND SEWERAGE WORKS, 1 THE SUBSTATION, LAKE AND ASSOCIATED WORKS, HARDSCAPE AND ASSOCIATED WORKS, ROAD AND DRAINAGE AND UPGRADING WORKS ON ANCILLARY BUILDING ON LOT 14624, 14625 AND 14626 AT JALAN INSTITUSI, BANDAR BARU BANGI, DAERAH SEPANG, SELANGOR DARUL EHSAN FOR PETRONAS MANAGEMENT TRAINING SDN BHD. CONTRACT NO.: PD&T/HC-GPD/2019/310

Re: Testimonial

Chang Lek Engineering Works Sdn Bhd has undertaken and successfully completed the aforesaid works to

Chong Lok Engineering Works Sdn Bhd has provided their specialist services in a professional manner throughout the construction period which have enable them to complete this job in a timely manner.

Thank you.

Yours faithfully,

SUNWAY CONSTRUCTION SDN. BHD.

Richard Wong

Group Deputy Managing Director - Building Division

Heri DWC4,150 231 DOB2,83,054,0042

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Our Ref. CONST/SPCSB/IPKB/SFH/2020-0001

Date: 01\* July 2020

Chong Lek Engineering Works Sdn Bhd Lot 4914, 6th Miles, Jalan Teratai Off Jalan Meru, 41050 Klang, Selangor

To Whom It May Concern,

CADANGAN KOMPLEKS INSTITUT PENYELIDIKAN KESIHATAN BERSEPADU (IPKB) UNTUK KEMENTERIAN KESIHATAN MALAYSIA (KKM) DI BANDAR SETIA ALAM, SELANGOR PEDESTRIAN LINK BRIDGE

#### - LETTER OF APPRECIATION

The purpose of this letter is to convey our appreciation for the excellent sub-contractor in the area of service and fabrication of the pedestrian link bridge provided by your company.

We would like to thank you your team for the work done of the Link Bridge that supplied by them has been satisfactory. The project was handled in a professional manner and your team was competent and knowledgeable.

We are fortunate to have you in our team and look forward to a successful working relationship with your company future.

Thank you.

Yours faithfully,

SETIA PRECAST SDN BHD

Brian Tan General Manager AS/lkh

SETIA PRECAST SDN BHD (147177-5)
S P Setla Sild Corporate HQ, Level 2, Annaxe Block, No.12; Persiaran Setia Dagang,
Setia Alam, Seksyen U13, 40170 Shah Alam, Schangor Dorul Eksan, Malaysia
T +603 3348 (200 F +603 3348, 2272 E eetlaprecast@spsetfa.com www.spsetfa.com
livelearnworkplay Malaysia | Vietnam | Australia | Singapore | China | United Kingdom



Date: 25 June 2020

Chong Lek Engineering Works Sdn. Bhd. lot 4914, 6" Miles, Jalan Teratai Off Jalan Meru, 41050 Klang Selangor D.E.

(Attn : Mr. Pong Chung Kuan)

Dear Sir.

#### Re: CHONG LEK ENGINEERING WORKS SDN. BHD.

We had awarded the below steel works to the above mentioned contractor for supply, fabrication, delivery and installation.

ltem	Products and services supplied	Delivered month
1	Supply and install Water-cooled Duct #1, #2 and #3	Dec, 2017
2	Supply and install Water-cooled Sliding Duct	July, 2018 / Dec, 2019
3	Supply one complete set of EAF Roof Panel #1, #2, #3, #4 and #5	Sept, 2019

The works was done in a very professional and courteous manner. I would like to highlight the dedication, efficiency and enthusiasm of the company.

Please consider this company for your steel work project. I recommend them and look forward to working with them again.

Thank you.

Yours faithfully, SOUTHEN STEEL ROD SDN. BHD.

Heng Chun Huat Steel Making Plant 1

Mechanical Maintenance Manager

Fig. 2: 6: 41 Stauthern Sines Roul Sdn. Dhd. (18000/4) 2725, Lovey Perushaan 12. Pos Industrial except. 13000 Phs. Penus Pirang, Matayara. 1.—5049 3500513.



Date: 12th June 2020

Chong Lek Engineering Works Sch Bhd Lot 4914, 6" Miles, Jalan Teratai Off Jalan Meru, 41050 Klang, Selangor Attn: Mr Ivan Chong

Dear Sir,

#### Chong Lek Engineering Works Sdn Bhd

We had awarded the following steel structural fabrication works to the abovementioned contractor for supply, fabricate, delivery, painting of:

- 1. Fire Pump Shelter
- 2. Steel structure for Boiler chemical feed shelter
- 3. Steel structure for workshop and warehouse
- 4. Hoist beam for Fire water pump shelter building

I just wanted to let you know that it's been great working with Chong Lek who can deliver with tight deadlines and add value to the project. For the scope of works provided by them were done in a very professional and courteous manner.

Thank you for a job well done and I have no hesitation in recommending Chong Lek Engineering Works Sdn Bhd to the others should there be any need of their service.

I hank you.

Yours faithfully,

JURONG ENGINEERING LIMITED

Name: Tay Way Seng

Designation: EPC Procurement Dept

Page 1





Chong Lek Engineering Works Sdn. Bhd. Lot 4914, 6th Miles. Jalan Teratai off Jalan Meru. 41050 Klang. Selangor.

(Attn: Mr.Chong Fu Seong)

#### Re: Products and Services supplied by Chong Lek Engineering Works Sdn. Bhd.

Item	Products and services supplied	Delivered Month
1	Supply and Install V Chamber	Dec, 2017/May, 2019
2	Modification of the Existing Oxygen Injection Technology for Furnace 1 and Furnace 2.	Mar,2018/Apr,2019
3	Supply Ladle Furnace Water Cooled Roof 1 & 2	May, 2018
4	Supply and Install 5 lengths of Water Cooled Duct 7, 8, 9, 10, 11	June, 2018
5	Supply and Install 7 lengths of Dia.4m Radiant Duct	June, 2019

Referring to the above products and services supplied to us. M/s Chong Lek Engineering Works has always able to complete its entire works within the targeted time schedule with no compromise in quality.

In addition, the product and services supplied was done in a very professional and courteous manner. I would like to highlight the dedication, efficiency and enthusiasm of the company.

I highly recommend this company to others in need of there service.

Sincerely,

Tham Lai Chai

General Manager - SHRC (SMP 2)

Southern HRC Sdn. Bhd. Horzes 66, 2723, Corong Perusahaan 12, Peri Industrial Estate. 1950 Pris. Putar Phang Malayae. 1 +600 1906684



Date: 14 July 2020

Chong Lek Engineering Works Sdn. Bhd. Lot 4914, 6th Miles, Jalan Teratai Off Jalan Meru, 41050 Klang, Selangor D.E.

(Attention: Mr. Ivan Chong Fu Seong)

#### Subject: CHONG LEK ENGINEERING WORKS SDN. BHD.

We had awarded the below Water-Cooled Parts to Chong Lek Engineering Works 5dn. 8hd. for doing fabrication and supply the fabricated Water-Cooled Parts for our Meltshop within the delivery period stated in the list below.

Item	Fabricated of Water Cooled Parts	Delivered Period
1	80T Ladle Furnace Roof	Dec. 2018
2	AF6 Furnace Water Cooled Roof Panel Type 1,2 and 3 and Roof Delta.	Dec, 2018
3	Copper Block for VLB #4 & #5, Copper Block for VLB #1 & #3, Copper Block for VLB #6	Dec, 2019
4	AF6 Sidewall Water Cooled Panel Type H, E13,E9 etc.	June, 2019

The above Water-Cooled Parts are fabricated and supplied in a very professional and courteous manner. I would like to highlight the dedication, efficiency and enthusiasm of the team we are dealing with.

I would highly recommend this company to others in need of their services and continue to recommend them as our preferred supplier for steel fabrication and looking forward to work with them again.

Thank you.

Yours faithfully, Natsteel Holding Pte. Lte.

Ng Kek Loon Vice President



#### CERTIFICATE OF APPRECIATION

AWARDED TO

CHONG LEK ENGINEERING PTE LTD

ON DAY 26, APRIL 2019

IN RECOGNITION OF YOUR COOPERATION AND EFFORT TO UPGRADE TO BIZSAFE LEVEL AND STAR RATING

Mr. Ashish Anupam

President and CEO, NatSteel Holdings Pte Ltd



#### CERTIFICATE OF APPRECIATION

AWARDED TO

CHONG LEK ENGINEERING PTE LTD

ON DAY 28™ OF APRIL 2023

FOR YOUR OUTSTANDING SAFETY PERFORMANCE AS A

WSH AWARD FOR CONTRACTOR BIZSAFE LEVEL UPGRADING

Ms. Tan Man Ee

Chief Operating Officer

- Singapore Workplace Safety and Health (WSH) Award 2019
- Singapore Workplace Safety and Health (WSH) Award 2023





NO.	PROJECT NAME	YEAR
1	BUILDING STEEL STRUCTURAL WORKS	1989
2	BUILDING STEEL STRUCTURAL WORKS - STEEL MELTSHOP PROJECT	1980
3	ELECTRIC ARC FURNACE UPGRADING PROJECT	1980
4	BUILDING STEEL STRUCTURAL - LION STEEL INDUSTRIAL COMPLEX	1989
5	BUILDING STEEL STRUCTURAL - ROLLING MILLS NO. 1, NO. 2	1991
6	BUILDING STEEL STRUCTURAL - WIRE STORAGE	1990
7	BUILDING STEEL STRUCTURAL - LION METAL INDUSTRIAL COMPLEX	1989
8	BUILDING STEEL WORKS - AMALGAMATED CONTAINER FACTORY	1989~1990
9	BUILDING STEEL WORKS - LB ALUMINIUM FACTORY	1993
10	ASM-SMS - DUST COLLECTOR SYSTEM - BAG HOUSE PROJECT	1993
11	BUILDING STEEL WORKS - ASM - NEW SCRAP PROCESSING PLANT	1994
12	STEEL FABRICATED WORKS - CHIMNEY , TUNDISH, WATER PIPE	1993~2011

NO.	PROJECT NAME	YEAR
13	COOLER TUBE, DUCT, COMBUSTION & MIXING CHAMBER & HOPPER	2000~2011
14	ELECTRIC ARC FURNACE UPGRADING PROJECT	2000
15	ELECTRIC ARC FURNACE UPGRADING PROJECT	2000
16	TROMBONE COOLER TUBE & COMBUSTION CHAMBER PARTS	2008
17	RADIANT COOLER DUCT , WATER COOL PIPE DUCTING	2008
18	ROOF PANEL, A/F UPPER SHELL , DUCTING, M.CHAMBER W.C.D.	1996~2011
19	NATURAL COOLER	2000
20	MATERIALS RECEIVING AND HANDLING SYSTEM	2007
21	RAMP DOOR FOR DECK CARGO BARGES	2007
22	SHELL PANEL , ROOF PANEL & EBT PANEL	2003~2010
23	EBT, ROOF & WALL PANEL, LADLE ROOF & COOLER DUCTING	2003~2010
24	LADLE ROOF	2003~2010

NO.	PROJECT NAME	YEAR	NO.	PROJECT NAME	YEAR
	STRUCTURAL STEEL WORKS FOR NEW CENTRALIZED WORKSHOP	2008	36	PACKAGE 16R - CONSTRUCTION & COMPLETION OF THE REMAINING WORKS FOR SINTER TAIL DEDUSTING, FINISH PRODUCT SCREENING	2009~2010
	DRI - AIR DUCT SUPPORT, VAPOR REMOVOL, VESSELS, RECOVERING CASING, BIG BORE PIPE & JETTY RECEIVING HOPPER	2006		ROOM, PALLETIZING ROOM, FINISH PRODUCT STORAGE BUNKER, BLENDING ROOM, TRANSFER STATIONS & CONVEYOR TUNNELS & SUPPORTS	
27	DUST COLLECTOR REVAMPING UPGRADING PROJECT	2009	37	PACKAGE 20R - CONSTRUCTION & COMPLETION OF THE REMAINING	2009~2010
28	RAW MATERIAL YARD CONVEYOR SYSTEM & TRANSFER STATION	2007		WORKS FOR SLAG GRANULATION PLANT, WATER TREATMENT PLANT & SUB-STATION, ORE BUNKER DEDUSTER PLATFORM & BF GAS TANK	
29	RAW MATERIAL YARD STACKER RECLAIMER INSTALLATION	2009		FOUNDATION & ANCILLARY BUILDINGS	
	STEEL MAKING PLANT DUST COLLECTOR MAINTENANCE PROJECT	2008	38	PACKAGE 21 - CONSTRUCTION & COMPLETION OF TRANSFER STATIONS & CONVEYOR FOUNDATIONS, SUB-STATIONS NO.2 & 3,	2009~2010
_	SOAKING FURNACE UPGRADING PROJECT	2008		UNDERGROUND RECEIVING BUNKER, CRUSHER ROOM, SCREENING ROOM, SPRINKLER WATER TANK & PUMP STATION AND DEDUSTING	
	DROP OUT BOX, WATER-COOLED DUCT, FIXED DUCT	2003~2011		BUILDINGS & FOUNDATIONS AT RAW MATERIAL YARD	
	SCRAP CLEANING MACHINE - FABRICATION & INSTALLATION	2009	39	PACKAGE 22 - CONSTRUCTION & COMPLETION OF BLENDING	2009~2010
	10TPH COAL GRINDING/SUPPORT LEG - LIME KILN PROJECT	2006		STORAGE BUNKER, DEDUSTING & SUB-STATION FOR BLENDING BUNKER, MAIN CONTROL BUILDING, AIR COMPRESSOR AND	
35	PACKAGE 9 - CONSTRUCTION AND COMPLETION OF RAW MATERIAL YARD BUNKER NO. 1 & 2 AND CONVEYOR TUNNEL TL-1 & TL-2	2008		FOUNDATION FOR CONVEYOR TL10, TL11 & TL12 AT RAW MATERIAL STORAGE YARD	

NO.	PROJECT NAME	YEAR
- 10		2010
40	OVERHEAD CONVEYOR GANTRY STEEL STRUCTURE WORKS	2010
41	1000M3 LIME SILO AND STRUCTURES	2010
42	COMPLETE DUST COLLECTOR SYSTEM FOR WASTE GAS FILTER	2010
	SYSTEM (150,000 M3/H) & LIME DUST FILTER SYSTEM (90,000 M3/H)	
43	COMPLETE DUST COLLECTOR SYSTEM FOR SKULL CUTTING (80,000 M3/H)	2010
44	1x10 TPH LIME HYDRATION PLANT	2010
45	LIME KILN - PHASE 2	2010
46	ROLLING MILL - CIVIL & STRUCTURE	2010
47	DESIGN & BUILD RMY SOIL TREATMENT (STONE COLUMN)	2010
48	EXPANSION TANK PLATFORM	2011
49	WATER COOLED HOT GAS LINE EAF #6, #7 & #8	2011
50	WATER COOLED HOT GAS DUCT SUPPORT	2011
51	STEEL STAIRCASE, HAND RAILING & CHANNEL SUPPORT	2011
52	HOPPER BODY FOR 758 CMS BAG FILTER	2011

NO.	PROJECT NAME	YEAR
53	STEEL STRUCTURE FOR GATE HOUSE & FIRE TRUCK STATION	2011
54	COMBUSTION CHAMBER SUCTION ELBOW ASSEMBLY	2011
55	NATURAL GAS & NITROGEN PIPING WORKS FOR SOAKING FURNACE	2011
56	RADIANT COOLER DUCT, ROOF PANEL, WATER COOLED PANEL	2011
57	DUCTING, DUST COLLECTOR SYSTEM, PANEL. EBT PANEL	2011
58	STEEL BINS WORKS	2011
59	INSTALLATION WORKS FOR DOWN GAUGE ALIGNMENT	2012
	- SLAG PROCESSING PLANT	
60	PROPOSED BILLET GRINDING & BILLET SHOT CHIMNEY EXTENSION	2012
61	GAS TURBINE SILENCER	2012
62	STRUCTURAL STEEL WORKS FOR ELPION PROJECT AT BANTING, SELANGOR.	2012
63	FLYING SHEAR , CRANK SHAFT, GEAR, GEAR SHAFT, LADLE DISH END PLATE	2012

NO.	PROJECT NAME	YEAR
64	PIPING WORKS FOR BGV WIRE ROD MILL REVAMPING PROJECT	2012
65	GANTRY CRANE STRUCTURE	2012
66	STEEL BIN WORKS PACKAGES - PASIR GUDANG, JOHOR	2012
67	FABRICATE EXPANSION JOINT	2012
68	MILD STEEL SILO AND STAINLESS STEEL SILO	2012
69	RADIANT COOLER DUCT, ROOF PANEL, WATER COOLED PANEL COPPER CONTACT PAD, WATER COOLED DOUBLE JACKET DUCT	2012
70	WATER COOLED DUCT , COOLING PANEL, ROOF PANEL	2012
71	ROOF PANEL, PTI PANEL	2012
72	RADIANT COOLER DUCT, ROOF PANEL, WATER COOLED PANEL COPPER CONTACT PAD, WATER COOLED DOUBLE JACKET DUCT	2012
73	TUNDISH BODY, WATER COOL PANEL, EBT PANEL	2012
74	CONSTRUCTION SAMPLE PARTITION	2012
75	LOWER SHELL STRUCTURE, VLB PANEL, SHAFT FURNACE PARTS TILT FRAME, WATER COOLED DUCT SMLS LADLE DISH & ETC.	2013
76	STEEL WATER TANK, 200M3, 3000M3 & 5000 M3	2013
77	TRANSFER TOWER TS11, CONVEYOR BC2A/2B, CHUTE BC2A/2B	2013

	,	
NO.	PROJECT NAME	YEAR
78	UPPER SHELL PANEL, ROOF PANEL, WATER COOLED DUCT	2013
79	NEW ROOF PANEL, WATER COOLED PANEL & DOOR TUNNER,	2013
80	DC LOWER SHEEL, PANEL, WATER COOLED DUCT , LADLE HOOD	2013
	SHAFT FURNACE PARTS, TILT FRAME	
81	MILD STEEL WORKS - STAIRCASE	2013
82	STRUCTURAL STEEL WORKS - KERTIH, KEMANMAN	2013
83	STRUCTURAL STEEL WORKS - LINK BRIDGE	2013
84	STAINLESS STEEL SILO	2013
85	WATER COOLED PANEL NO. 8,9,10, ROOF ELBOW	2013
86	COPPER CONTACT PAD, SHELL PANEL, BSE CU-STEEL PANEL	2013
87	WATER COOLER RUCT EIVELICT MORILE RUCT LARIE LICOR	2013
07	WATER COOLED DUCT, FIX DUCT, MOBILE DUCT, LADLE HOOD,	2013
88	PANEL, WATER COOLED DUCT, ROOF, HOOD	2013
00	FANEL, WATER COOLED DOCT, ROOF, HOOD	2013
89	SRUCTURAL STEEL WORKS FOR CJ BIO M-PROJECT	2013
00	ONGO TOTALE OFFICE WORKS FOR SO BIO WITH NODE OF	2010
90	PROJECT OM-041-CONSTRUCTION, ERECTION & EQUIPMENT	2013
- 50	INSTALLATION FOR SME-2 WET PLANT SUPERSTRUCTURE, PIPERACK	2010
	THE WASHINGTON ON SINE 2 WELL BANK OUT ENGINEERING, THE ENAUL	

NO.	PROJECT NAME	YEAR	NO.	PROJECT NAME	YEAR
91	VLB PANEL, WC PANEL, SCRAP BUCKET, BUCKET LINK,	2014	103	INSTALL J-BOLT FOR HALF 3, HALT 4 & HALT 5	2014
	LADLE DISH PLATE, SLAG HANDLING			STEEL STRUCTURE WORKS & BONDEK-BRT - HALT 5 & BRT HALT 6	
				STEEL STRUCTURE WORKS - SP3	
92	FABRICATE 70T EMERGENCY CASTING LADLE	2014			
	V-CHAMBER, VLB WALL PANEL		104	COOLED PANEL & HEAT EXCHANGER	2014
93	FABRICATE & REPLACEMENT OF KILN INLET SEAL	2014	105	M-PROJECT - FERTILLZER (PROJECT NO:MM2)	2014
94	FARBCIATE IF CHARGES SYSTEM AND SUPPLY OF DN450 FLANGE	2014	106	SUPPLY, FABRICATE & INSTALL CONVEYOR BELT	2014
95	WATER COOLED PANEL, WATER COOLED DUCT & ETC	2014	107	KVMRT PACKAGE V8- FABRICATION OF STEEL STRUCTURE WORKS OF GIRDER &TRUSSES	2015
96	FABRICATE SETTLING CHAMBER PANEL, DUCT	2014	108	UPPER SHELL PANEL	2015
	STRUCTURE ROOF TRUSS FOR BLUESCOPE LYSAGHT				
			109	FABRICATE & INSTALLATION OF DUCTING NO. 1 ~ NO. 6	2015
97	EXPANSION JOINT FLANGE FOR CHAMBER	2014			
			110	FABRICATE AND DELIVER LADLE HOOD LF1	2015
98	PALM OLEO RAWANG (PO-017) SUBSTRUCTURE, SUPERSTRUCTURE	2014		RADIAN COOLER FOR EAF 1	
	AND EQUIPMENT INSTALL			REPAIR OF EBT PANEL	
99	TO FABRICATE & INSTALL MILD STEEL CHIMNEY FOR F27	2014	111	FABRICATE & INSTALLATION OF RAW COAL VIBRATION SCREEN	2015
	CONSTRUCTION OF COOLING CHILLER PLATFORM			HACK & LIFTING OF DOOR OPENING & EXTENSION PLATFORM	
				TO FABRCIATE & INSTALL THE CEMENT MILLS NO. 6 MODIFICATION	
100	FAB. MOLTEN SULPHUR TANKS	2014			
	PROJECT - EP0043-CONST. ERECTION & EQUIPMENT INSTALLATION		112	P38 HOIST BEAM MODIFICATION, DISMANTLE 34E3 TOP MOTOR	2015
	FOR EP-4 RG			TO INSTALL THE AGITATOR FOR MOLTEN SULPHUR TANK	
	SME-2-PROJECT AREA 1 - FILTER PRESS BUILDING				
	TO INSTALL EQUIPMENT AT AREA 1		113	STEEL SUPPORT FOR CYCLONE AT LEVEL 8 PREHEATER TOWER	2015
101	WATER COOLED DUCT, FIX DUCT, MOBILE DUCT, LADLE HOOD,	2014	114	KVMRT PACKAGE S3-FABRICATION & INSTALLATION OF ROOF TRUSS	2015
102	PANEL, WATER COOLED DUCT, ROOF, HOOD	2014	115	KVMRT PACKAGE S3-FABRICATION & INSTALLATION OF LINK BRIDGE	2015

NO.	PROJECT NAME	YEAR
116	CJ-BIO M-PROJECT - DA-3274 STRUCTURE	2015
	CJ-BIO-C2 PROJECT - C2 Building Steel Struture (MC2-SUB-CS-002)	
	CJ-BIO-C2 PROJECT - CRYSTALIZER STEE (MC2-SUB-CS-005)	
117	FABRICATE OF NEW SKAG DOOR PANEL & ROOF PANEL	2015
118	FABRICATE AF 6 FURNACE COOLED DELTA RING & PANEL	2015
119	FABRICATE SPACE TUBE C/W NUT TO BINTULU	2015
	FABRICATE SPETCTACLE BLIND PLATE	
120	STEEL STRUCTURE WORKS - PERUMAHAN 5	2015
121	EQUIPMENT INSTALLATION	2015
122	FABRICATE OF SOCKET AND PULLY	2015
123	NEW 1000 CUBIC METER WATER TANK	2015
124	FABRICATE & INSTALLATION OF RAW MILL 1 NOZZLE	2015
125	FABRICATE & INSTALLATION OF CSO ROOM STRUCTURAL STEEL	2015
126	FABRICATE & INSTALL OF STEEL STRUCTURE WORKS (MALL)	2015
	AT JOHOR BHARU	
127	ROOM CEILING SUPPORT AT THE CURVE STATION & ONE U STATION	2015
	MRT STATION - ONE UTAMA , DAMANSARA :-	
	FABRICATE & INSTALLATION OF - LIFT FRAME AT TTDI & ONE UTAMA	

NO.	PROJECT NAME	YEAR
128	CJ-BIO-C2 PROJECT - C2-BUILDING DECK (MC2-SUB-CS-008)	2016
	CJ-BIO-C2 PROJECT - C2 EXTERIOR WORKS (MC2-SUB-CS-010)	
	CJ-BIO-C2 PROJECT - C2-PIPE RACK (MC2-SUB-CS-011)	
	CJ-BIO-C2 PROJECT - C2 New Product Warehouse (MC2-SUB-CS-013)	
	CJ-BIO-C2 PROJECT - C2-SCRUBBER STACK (MC2-SUB-CS-019)	
	CJ-BIO-C2 PROJECT - C2- Stainless Steel Tank (MC2-SUB-ME-00)	
129	DESARU CONFERENCE CENTRE - METAL ROOF COVERING WORKS	2016
	DESARU CONFERENCE CENTRE - STEEL STRUCTURAL WORKS	
130	COPPER BLOCK FOR VLB #1/3, #4/5, 80T LADLE ROOF, DELTA RING	2016
131	STRUCTURAL STEEL WORKS FOR UMV (PACKAGE 1,2 & 3-PRACEL F)	2016
	STRUCTURAL STEEL WORKS FOR UMV (PRACELCP3)	
132	FABRICATE & ERECTION OF 18 UNITS OF STAINLESS STEEL STORAGE TANK	2016
133	FABRICATE & INSTALLATION OF - LINK BRIDGE STEEL STRUCTURE	2016
134	STEEL CONNECTION FOR CANOPY & BEAM STRENGTHENING WORKS	2016
135	CJ-BIO-C3 PROJECT - C3-Fermentation Extension (MM3-SUB-CS-016)	2017
	CJ-BIO-C3 PROJECT - C3 Refinery #2 & #4 (MM3-SUB-CS-018)	
	CJ-BIO-C3 PROJECT - C3-Deck Plate (MM3-SUB-CS-022)	
	CJ-BIO-C3 PROJECT - C3 4 Sets of Tanks (MM3-SUB-ME-006)	
	CJ-BIO-C3 PROJECT - C3-Exterior Works (MM3-SUB-CS-024)	
	CJ-BIO-C3 PROJECT - C3-Yard Steel Structure 1 (MM3-SUB-CS-025)	
	CJ-BIO-C3 PROJECT - C3-Yard Steel Structure 2 (MM3-SUB-CS-026)	
136	MRT - FABRICATE & INSTALLATION OF - LINK BRIDGE STEEL	2017
	STRUCTURE FOR ONE UTAMA STATION	

NO.	PROJECT NAME	YEAR
137	STEEL STRUCTSURE WORKS FOR KIBING GLASS FACTORY ,	2017
138	STRUCTURAL WORKS - SYKBRIDGE AND ENTRANCE ARCH , CYBER	2017
139	FABRICATE, INSPECTION OF PIPING C/W CONNECTION STRUCTURAL WORKS -ENCLOSURE, SUPPORT, FLUDIC FENCE, BAFFLE WALL	2017
140	FABRICATE OF FIRE PUMP SHELTER , BOILER CHEMICAL FEED SHELTER STEEL STRUCTURE WORKS FOR WORKSHOLP & WARE HOUSE	2017
141	FABRICATE STEEL STRUCTURE FOR DASH CB3	2017
142	IPKB-KKM-PEDESTRIAN LINK BRIDGE	2017
143	FABRICATE CANTILEVEL GANTRY CRANE STRUCTURAL - 10T X 28.6 SPAN	2017
144	STRUCTURAL WORKS - OFFICE TOWER, PARKING EXTRANAL WORKS - PARCEL F, PKG3 & PKG 4	2017
145	SUPPLY & INSTALL CHIMNEY AT IPKB, SETIA ALAM	2017
146	FABRICATE OF 80 TONS LADLE AF6 FURNACE ROOF WATER COOLED DELTA, SCRAP BUCKET BOTTOM PLATE	2017
147	SCRAP BUCKET 75M3 AND 90TONS STEEL LADLE SINGLE WALL DUCT REPAIR OF COPPER CONTACT FENCE	2017
148	FABRICATE & REPLACE WCD	2017

NO.	PROJECT NAME	YEAR
149	FABRICATE & REPLACE V- CHAMBER DUCT	2017
	MODIFY EXISTING VLB SYSTEM	
150	FAB. ZONTECH DESIGNED WATER COOLED BURNES PANEL ,	2017
	NEW UPPER SHELL PANEL	
151	SUPPLY AND INSTALL GALVANISED MILD STEEL FRAMED ACCESS	2017
	DOOR	
152	FABRICATE NEW UPPER SHELL PANEL #8,#16, REPLACE WCD E1,E2,E3	2018
153	FABRICATE LF WATER COOLED ROOF 1 & 2	2018
	FABRICATE PTI WALL PANEL , WATER COOLED DUCT	
	MODIFY EXISTING VLB SYSTEM	
154	FABRICATE WATER COOLED SLIDDING DUCT, SETTLING CHAMBER PANEL	2018
155	STEEL STRUCTURAL WORKS - FARM 8 HOUSE EGG FRAME	2018
156	STEEL STRUCTURAL WORKS - VRU SKID C	2018
	STEEL STRUCTURAL WORKS - BLOWER INLET STACK , ORIFICE PLATE	
	GALVINIZED PIPING, ANCHOR BOLT, CABLE TRAY, CONTROL PANEL	
	STRUCTURAL - RUNNERS, HEADERS, SUPPORT , RADIATION SHIELDS	
	INSTALLATION OF DIALOG ENCLOSED GROUND FLARE 2 - TAG NO: 9189937	
157	STRUCTURAL PROJECT - ENCLOSURE , SUPPORT	2018
	FABRICATE SPREADER BAR C/W TEST LOAD	
	PROPANE PIPING	
158	LRT 3 - STEEL STRUCTURAL WORKS FOR STABLING YARD	2018
	- FROM BANDAR UTAMA TO JOHAN SETIA	

NO.	PROJECT NAME	YEAR
159	STRUCTURAL STEEL WORKS - AIR COOLING TUBE	2018
	STRUCTURAL STEEL WORKS - COMBUSTION CHAMBER PANEL	
	STRUCTURAL STEEL WORKS - SKULL CUTTING DUCT	
160	FABRICATE SINGLE GIRDER GANTRY CRANE STRUCTURAL	2018
161	STEEL STRUCTURE STAIRCASE WITH HANDRAIL	2018
162	FABRICATE OF FIRE PUMP SHELTER , BOILDER CHEMICAL, FEED	2018
	SHELTER	
163	SUPPLY & INSTALL STRUCTURAL FOR FIXING OF ALUMINIUM DIAGRID	2018
164	STEEL WORK FABRICATE - CROSSHEAD STOP END PLATE, SPINDLE	2018
	BRACKET VIADUCT DECKING	
165	FABRICATE KUM SOO 80T LADLE ROOF, MODIFY 80T LADLE ROOF	2018
	DELTA RING	
166	FABRICATE NEW COOLING TUBE ,ELBOW, COMBUSTION CHAMBER	2018
	PANEL,	
167	C3-NEW PRODUCT WAREHOUSE	2018
168	STEEL STRUCTURAL WORKS FOR CAR PARK CANOPY AND CHILLER	2018
	PLATFORM	
169	FABRICATE WATER COOLED SECTION AND WATER COOLED COVER	2018
170	BEAM FOR TOWER CRANE	2018
171	CNC CUTTING MACHINE TO CUT PLATE	2018
172	VELO COLLEGE - STRUCTURAL STEEL STAIRCASE	2018

NO.	PROJECT NAME	YEAR
173	OM MATERIALS (SARAWAK) - FERRO SILICON PLANT	2019
174	PROJECT MRT LALUAN 2, SUNGAI BULOH-SERDANG - PUTRAJAYA (SSP) PACKAGE S210-STEEL STRUCTURAL WORKS- ELEAVATED	2019
	STATION	
175	STEEL STRUCTURAL WORKS FOR CONSTRUCTION & COMPLETION OF A PRIVATE INSTITUTIONAL BUILDING ( PETRONAS LEADERSHIP CENTRE ) FOR PETRONAS MANAGEMENT TRAINING SDN. BHD. (PLC)	2019
176	STEEL STRUCTURAL WORKS FOR PUBLIC REALM WORKS (PHASE 1) AT THE TUN RAZAK EXCHANGE TRX CITY SDN. BHD. (C6) C9-BRIDGE STEEL STRUCTURE WORKS	2019
177	STEEL STRUCTURE FOR LANGKAWI TOWER	2019
178	LABOUR FOR PIPE RACK AND HANDRAIL STEEL FABRICATION	2019
179	FABRICATE, INPECTION OF STACK, VCU SKID, BLOWER SKID DSC PIPE, VCN STACK, KO DRUM, PIPE SPOOLS STAIR STOWER, PLATFORM AND STACK CROSSOVER DUCT	2019
180	SPECIAL STEEL PART - S-TRAVEL SWINGER VERTICAL /HORIZONTAL PROFILE & INNNER STOP - END FOR MRT T315	2019
181	SUPPLY, DELIVERY & INSTALLATION OF ROOF STRUTURE WORKS - STESEN MONORAIL HANG TUAH	2019
182	SUPPLY OF STEEL FIXED DUCT	2019
183	SUPPLY OF DUMMY BAR	2019

NO.	PROJECT NAME	YEAR
184	FABRICATE OF POST COMBUSTION TYPE S1 ~ S3, K1 ~ K7, Q1~Q6,	2020
185	FABRICATE AND DELIVERY OF ROOF PANEL TYPE 1,2,3, LADLE ROOF, WATER COOLED PANEL TYPE H,D, VLB BOX	2020
186	SUB CONTRACT FOR SUPPLY , FABRICATE , DELIVERY AND INSTALLATION OF STEEL STRUCTURAL WORKS FOR STATION 18 AND 22 (LRT 3 PKG GS07-08 )	2020
187	PACKAGE S208 : SUPPLY , FAB, DELIVERY & INSTALLATION STEEL	2020
	STRUCTURAL AT TAMAN PUTRA PERMAI STATION FOR MRT S208,	
188	THERMAL OXIDIZER VESSEL, DUCT QUENCH MIXER & DUCT LADDER AND PLATFORM	2021
189	CONSTRUCTION AND COMPLETION OF SERDANG MAINTENANCE DEPOT STRUCTURAL STEEL WORK FOR NEW WAREHOUSE	2021
190	THE CONSTRUCTION & COMPLETION OF STEEL STRUCTURAL, METAL ROOFTING AND OTHERS ACCOCIATED WORKS FOR ADDITION AND ALTERATION WORKS (A & A) AT TITIWANGSA STATION (ST2)	2021
191	STEEL MOULD FABRICATION AND MODIFICATION WORKS	2021
192	FURNACE PANEL, SHAFT BEAM AND PIPE CAP , VLB COPPER BLOCK	2022
193	COMBUSTION CHAMBER, STAGING SKID, FFG SKID, PIPING, SEAL DRUM, KO DRUM, INSTRUMENT SUPPORTS, INTERMEDIATE DUCTS	2022
194	THERMAL SHAFT, NITROGEN GENERATOR INSTALLATION, SEDIMENTATION POND OIL SKIMMER INSTALLATION	2022

NO.	PROJECT NAME	YEAR
195	THERMAL SHAFT WITH PADDLES, NITROGEN GENERATOR INSTALLATION	2022
196	SUPPLY OF FIGHT GLASS, ACRYLIC ROUND,END FIX GRATE, CAST STEEL STOKER, DRAG LINK CHAIN , SPOCKET MOVING GRATE	2022
197	STEEL STRUCTURE PACKAGE WITHOUT CANTEEN FOR AHP	2022
198	BEARING RING FOR IDER ROLLER	2022
199	SUPPLY OF WATER COOLED PANEL & VLB COPPER BOX	2022
200	FABRICATE SUPPLY & REPLACE NEW DESIGN OF WATER COOLED DUCT, U-TUNNEL, DUMMY BAR	2022
201	BENDED PLATE 28MM FOR SCRAP BASKET, SCRAP BASKET BOTTOM PLATE	2023
202	STEEL FABRICATE FOR COAL POST STRUCTURES	2023
203	FABRICATE & REPLACEMENT OF SWD 12 TO 17, RING FOR ROLLING MILLS PARTS, ROOF PANEL	2023
204	MAJOR REPAIR TO SMP2, MOVEABLE WATER COOLED DUCT D1 & D2	2023
205	CIRCULAR STEEL COLUMN FOR SHAW TOWER PROJECT	2023
206	SITE INSTALLATION FOR ENCLOSED GROUND FLARE FOR TOP GLOVE PROJECT	2023

NO.	PROJECT NAME	YEAR
207	STEEL STRUCTURAL WORKS OF RTS LINK JB	2024
208	SUPPLY OF THERMAL SHAFT C/W WITH PADDLES FOR PADDLE COOLER	2024
209	SUPPLY OF WATER COOLED DUCT NO. 7, RING & PIN, PINION GEAR SHAFT, SCREW FOR METAL ROLLING MILLS, DOOR TUNNER	2024
210	SUPPLY OF STEEL DUMMY ASSEMBLY	2024
211	SUPPLY OF FLY ASH CONVEYOR, ACYLIC SIGHT GLASS, KA-DRAG CHAIN	2024
212	SUPPLY OF AF6 COOLED PANEL, ROTARY SEAL, MANDREL NBR GASKET, VABRATION SENSOR	2024
213	SUPPLY OF LIFTING PLATFORM 14.4M X 4.9M X26MT	2024
214	TO DIAMANTLE AND REINSTALL (REFURBISH WORKS) 3 NOS OF EXISTING TRUSSES	2024

#### • Air Receiver Tank













#### • Air Storage Tank













#### • Heat Exchanger









Storage Tank



• Steel Water Tank - 200m3, 3000m3 & 5000m3









#### • Stainless Steel Storage Tank













#### Lime Silo







#### Coal Dust Silo













Steel Bin Works (Flour Mill)













#### Header Box









#### • Pipe Rack Fabrication











#### • Ground Flare Fabrication & Installation











#### • Ground Flare Fabrication & Installation





#### • Ground Flare Fabrication & Installation











#### Vent Stack & Stair Tower



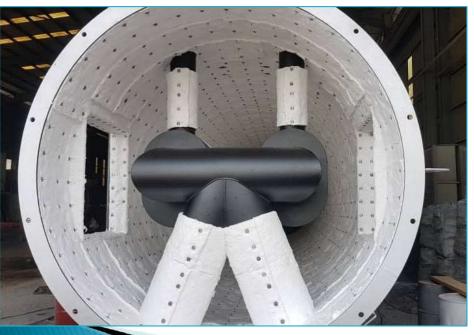




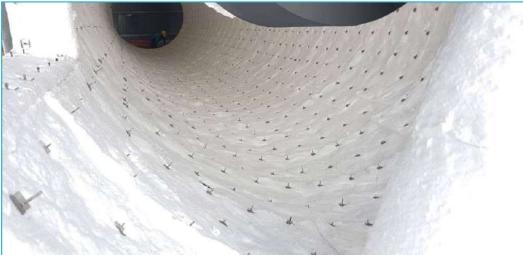


#### Vent Stack











#### Knock Out Drum



• Vapour Recovery Unit











• Skid, Pipe Spool











• Skid, Pipe Spool











- Furnace Cooling System (Steel & Copper)
- Water-Cooled Upper Shell







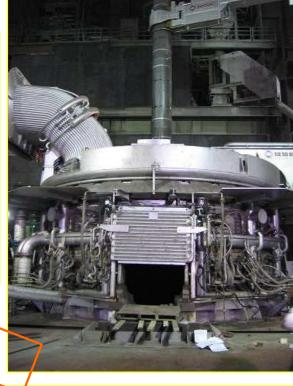




• Electric Arc Furnace Upgrading Project













- Bottom Shell
- Water-Cooled Roof











Water-Cooled Roof



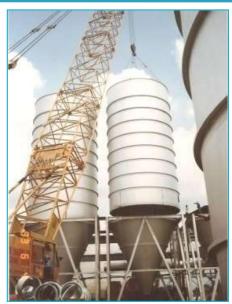




- Water-Cooled Duct
- Air Duct













#### Water-Cooled Duct









#### Water-Cooled Duct

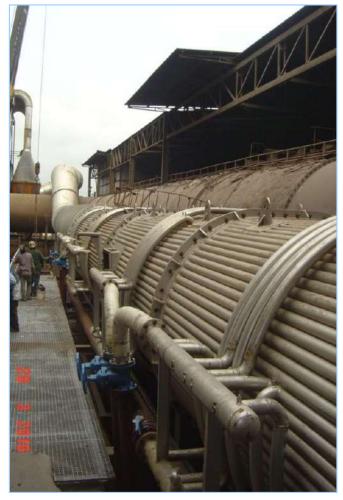








• Dust Collector System











• Drop Out Box, Water-Cooled Duct, Fixed Duct

















• Drop Out Box







#### • Complete Shaft Furnace Panels Replacement













• Complete Shaft Furnace Panels Replacement

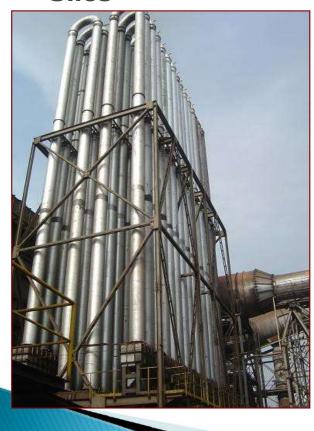








- Dust Collector System bag house, trombone cooler, ducting
- Ladle Transfer Car
- Ladle
- Silos











- · Copper Cooling Panel
- Copper Injector Box
- Oxygen Lance





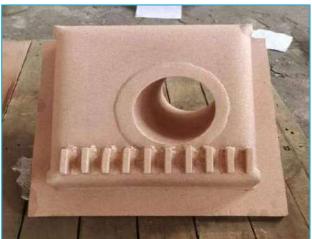










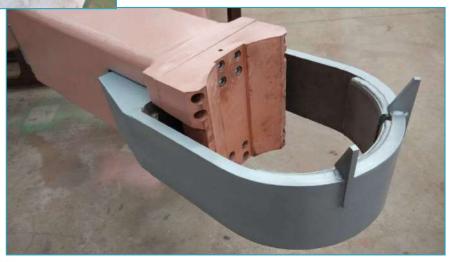


Copper contact pad for EAF and LF electrode arm









#### • Soaking Furnace Upgrading Project





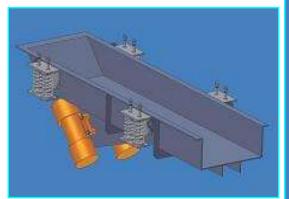


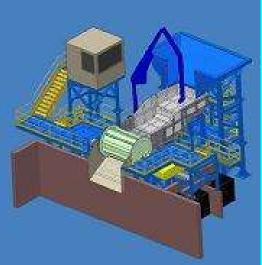


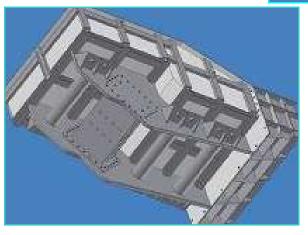




#### • Scrap Cleaning Machine















#### • Raw Material Yard Stacker Reclaimer















• Raw Material Yard Blending Reclaimer & Blending Stacker



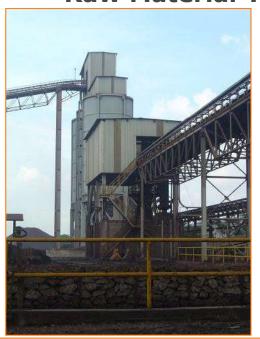








• Raw Material Yard Conveyor System & Transfer Station

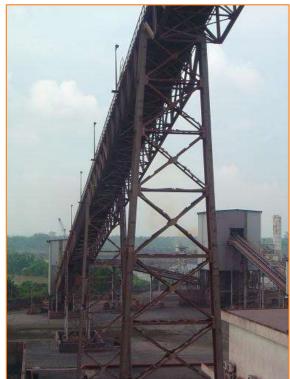












• Raw Material Yard (Value Engineering)













• Raw Material Yard (Value Engineering)











#### • Direct Reduction Iron Plant



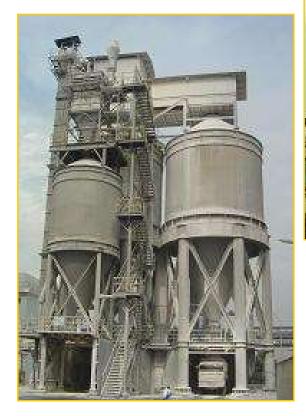








#### • Lime Kiln









Hydration Plant



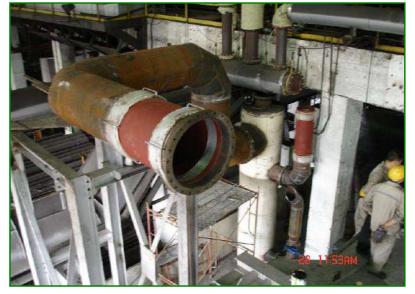








Piping works













#### Natural Gas Pipeline













• Piping Works ~ Rolling Mill BGV Upgrading











Slag Processing Plant
 Equipment/Machinery Installation















Overhead Conveyor Gantry Structural

**Steel Works** 











• Main Process Building, Pipe Rack, Warehouse













• Structural Steel Works - M Project @ Kemaman, Terengganu



• Super-Structural Steel Works



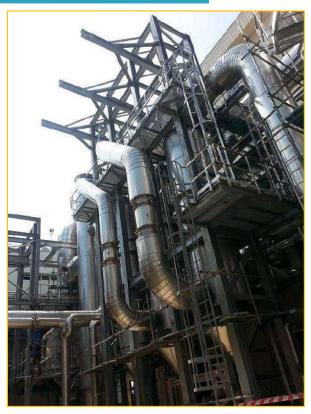




• Super-Structural Steel Works









• Gate House, Fire Truck Station, Covered Walkway & Carpark



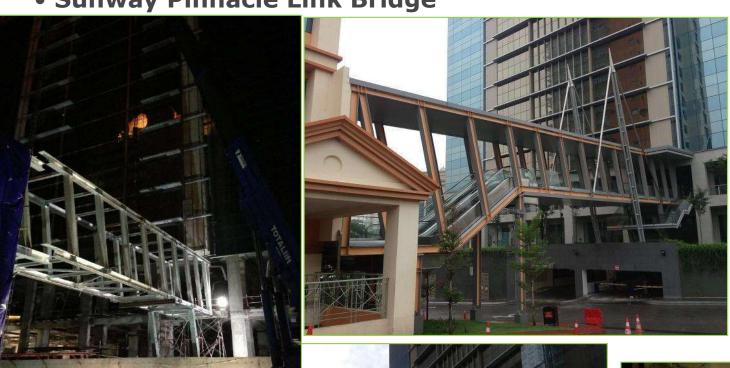








• Sunway Pinnacle Link Bridge









• Sunway Bus Rapid Transit-Steel Structural for Station

















#### • Sunway SP3 – Link Bridge











#### • Sunway SP3 – Pyramid Roof









200m3 Tank D

• Sunway SP3 - Pyramid Roof



#### • KVMRT PACKAGE S3 - Fabrication & Installation of Roof Truss











#### • KVMRT PACKAGE S3 – Fabrication & Installation of Link Bridge









• KVMRT PACKAGE S3 – Fabrication & Installation of OU Link Bridge



• Paradigm Mall JB - Roof Structures, Cinema Seating, Glass Lift



• Paradigm Mall JB - Roof Structures, Cinema Seating, Glass Lift







• Paradigm Mall JB - Roof Structures, Cinema Seating, Glass Lift







#### • Sunway CP3 Roof Structure, Link Bridge









• Sunway CP3 Roof Structure, Link Bridge





• Sunway CP3 Roof Structure, Link Bridge



• 3<sup>rd</sup> Avenue - Skybridge





• Light Rail Transit (LRT3) - Depot







• Sunway Velo College Structural Steel Staircase







#### • Sunway Velo College Structural Steel Staircase







• Light Rail Transit (LRT3) - Depot











• Parcel F Putrajaya - Pedestrian Link Bridge, Steel Structure Roof







• Parcel F Putrajaya - Pedestrian Link Bridge, Steel Structure Roof





• Setia Precast- IPKB Pedestrian Bridge



• Conference Centre & Hotel – roof structure



• Conference Centre & Hotel - roof structure





#### • TRX C9 Bridge - Steel Structural Works









• TRX C9 Bridge - Steel Structural Works









#### • TRX C9 Bridge - Steel Structural Works





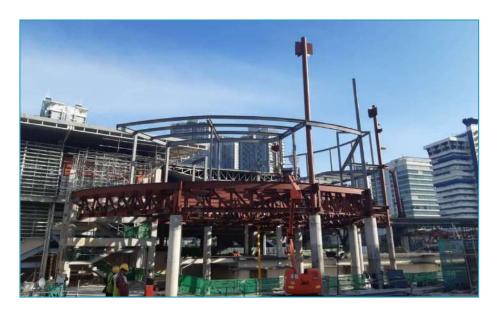




#### • Hang Tuah Monorail









• MRT S208 Elevated Station Roof Steel Structure & Link bridge













• MRT S208 Elevated Station Roof Steel Structure & Link bridge









• LRT3 Station18 & 22 - Main Station, Access and Link Bridge











• LRT3 Station18 & 22 - Main Station, Access and Link Bridge







• LRT3 Station18 & 22 - Main Station, Access and Link Bridge































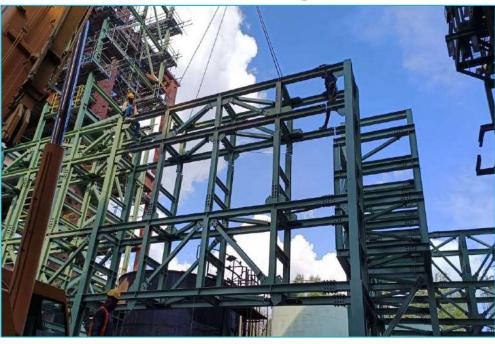






• Plant Extension, Steel Structure Works @ Mentakab Pahang









• Plant Extension, Steel Structure Works @ Mentakab Pahang











• Execujet Hangar (Subang Airport)













- Projek Rapid Transit System Link (RTS LINK)
   Antara Johor Bahru dan Singapura
  - ~ Depot & Power Supply System Steel Structure







Projek Rapid Transit System Link (RTS LINK)
 Antara Johor Bahru dan Singapura
 Depot & Power Supply System - Steel Structure







Projek Rapid Transit System Link (RTS LINK)
 Antara Johor Bahru dan Singapura

~ Depot & Power Supply System - Steel Structure









- Projek Rapid Transit System Link (RTS LINK)
   Antara Johor Bahru dan Singapura
  - ~ Depot & Power Supply System Steel Structure









• Gas Turbine Silencer (Kawasaki Heavy Industry, Ltd)













#### • Crane Girder















#### • MRT - PIER HEAD CASTING MOULD









 Waste Gas & Lime Dust Filter System (Design & Build)































































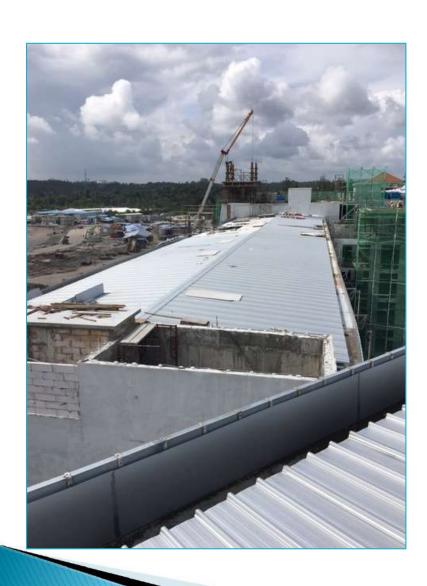








• Roofing & Cladding - Conference Centre & Hotel







#### • Civil Works (Stone Column)















#### • Industrial Mechanical Parts Supplies

Hydraulic and Lubrication Oil Filter Elements















- Industrial Mechanical Parts Supplies
- ❖ Filter Bags for Fume Extraction Baghouse System









- Industrial Mechanical Parts Supplies
- Cooling Tower for Water Cooling System











- Industrial Mechanical Parts Supplies
- \* Rolling Mill's Fast Block Roll Shafts Repairing











- Industrial Mechanical Parts Supplies
- Pinion Shaft
- Coupling Hub







- Industrial Mechanical Parts Supplies
- ❖ Rolling Mill Stand Locking Ring Body Modification





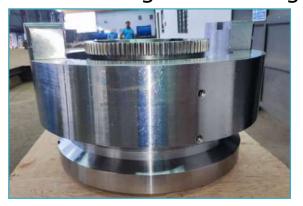






#### • Industrial Mechanical Parts Supplies

Rolling Mill Locking Ring Body Complete Set















- Industrial Mechanical Parts Supplies
- Casting of Mechanical Parts













- Industrial Mechanical Parts Supplies
- ❖ Gear Unit for Wire Rod Block Primary Gearbox









#### • Industrial Mechanical Parts Supplies

❖ Flange for Wire Rod Block Primary Gearbox







- Industrial Mechanical Parts Supplies
- ❖ Bush for Wire Rod Block Primary Gearbox

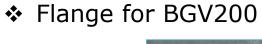








- Industrial Mechanical Parts Supplies
- Screw for ESS Locking Ring Units















- Industrial Mechanical Parts Supplies
- Ring in Two Halves







- Industrial Mechanical Parts Supplies
- ❖ Coil Compactor Wire Inlet Guide









- Industrial Mechanical Parts Supplies
- Coil Compactor Guide Body



Coil to C-Hook Transfer Racks





- Industrial Mechanical Parts Supplies
- ❖ Tail EVAC Hydraulic Cylinders









#### • Industrial Mechanical Parts Supplies

❖ Thermal Shaft C/W Paddles for Lime Plant







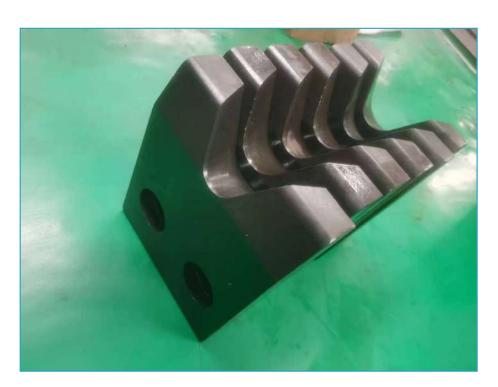


- Industrial Mechanical Parts Supplies
- Pressure Vacuum Relief Valve





- Industrial Mechanical Parts Supplies
- ❖ Shear Blades for Rolling Mill Shear Unit





- Industrial Mechanical Parts Supplies
- ❖ Stainless Steel 304S & 310L Piping Materials









#### • Industrial Mechanical Parts Supplies

❖ Insulating Material for Arc Furnace Electrode Conductive Arm











- Industrial Mechanical Parts Supplies
- Liners & Bushing for Billet Caster





- Industrial Mechanical Parts Supplies
- ❖ Wheel Block Conveyor Turn Table



#### • Industrial Mechanical Parts Supplies

❖ Mechanical Parts for Rolling Mill



• Material Handling & Labour Supply Business

## **WASTE HANDLING**

- EAF Hot Slag Handling
- Skull Handling
- Pit Skull Cutting
- LF Slag Disposal
- Waste & Dust Handling





Material Handling Business

# **MATERIAL HANDLING**

- Scrap Handling
- Scrap Sorting
- Scrap Cutting







Material Handling Business

## **MATERIAL HANDLING**

- Scrap Cleaning & Clearing
- Finished Goods Handling
- Internal Transfer









• Material Handling Business IRON ORE HANDLING

Staking & Transfer











- Cleaning of hot / cold slag and loading onto dump truck at EAFs & LFs.
- Handle and transfer slag for land filling c/w leveling at open yard

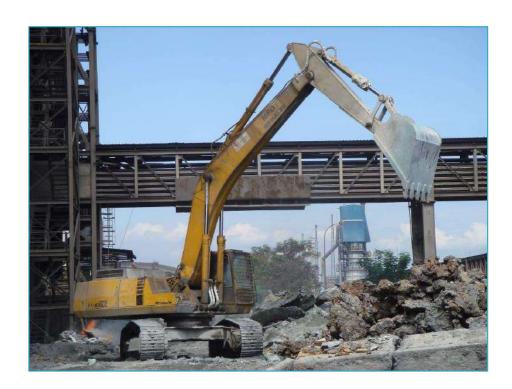








- Handle and transfer mill scale and furnace's dust to designated area
- Cleaning, loading & transferring tundish block and ladle skull at LFs and Caster





 Skull (tundish block, LF skull) cutting at open yard







- Scrap handling which unloading from barge/trucks/container to stacking & deliver to bay
- Sorting of un-wanted material & oversized scrap





Clearing of scrap & disposal of debris/waste







- Finished goods (billets) internal transfer including stacking & labeling / marking
- Loading of finished goods (billets & wire rod) onto trailer or wagon for sales













Raw material internal transfer













Raw material internal transfer













## Sands Handling













## Mining Handling











#### Cement Plant











Cement Plant - Coal Plant









## • Quarry Plant Operation









# **Equipment List**

No.	Equipment Name	Units
1	Bull Dozer	39
	* Komatsu D60S-6	
	* Komatsu D75S	
	* Caterpillar 963B	
	* Caterpillar 966C	
	* Caterpillar 950	
2	Excavator	32
	* Komatsu PC 300	
	* Komatsu PC 400	
	* Hitachi EX 200	
	* Hitachi EX 300	
	* Samsung 350	
3	Dump Truck	71
	* Nissan RD8	
	* Fuso 8DC9	
	* Hino EK 100	
	* Isuzu 10PC1	

Equipment Name	Units
Back Hoe	3
* Case 580K II	
Low Loader	4
* Volvo FL-7	
Forklift	10
* Toyota 7 Ton	
* Toyota 6 Ton	
* Toyota 4.5 Ton	
Trailer - Prime Mover & Double Axle	20
Mobile Crane	2
* 35 Ton	
* 20 Ton	
	Back Hoe  * Case 580K II  Low Loader  * Volvo FL-7  Forklift  * Toyota 7 Ton  * Toyota 6 Ton  * Toyota 4.5 Ton  Trailer - Prime Mover & Double Axle  Mobile Crane  * 35 Ton

#### Volume

- 180,000 ~ 200,000 MT waste per month
- 80,000 ~ 100,000 MT billet per month
- 60,000 ~ 80,000 MT wire rod / bar per month
- 90,000 ~ 130,000 MT scrap per month
- 130,000 ~ 150,000 MT raw material transfer per month
- 90,000 ~ 120,000 MT finished product per month
- 100 competent/experienced workers inclusive of :-

#### (a) Site :-

- site supervisor
- scrap cutter
- in-plant cutter

#### (b) Workshop crew :-

- technicianwiremen
- mechanicalstorekeeper
- foremenhousekeeper
- tyremen general worker

#### **Customer Base**

- Megasteel Sdn Bhd
  - 2 units of EAFs @ 160 tons each
  - 2 units of LFs @ 160 tons each
  - CSP line @ 3.2 million tpy
- Amsteel Mill Sdn Bhd
  - 1 unit of EAF @ 160 tons
  - 1 unit of LF @ 160 tons
  - Wire rod / bar mill @ 1.6 million tpy
- Ann Joo Steel Berhad
  - 1 unit EAF @ 90 tons
  - 1 unit LF @ 90 tons
  - Rolling mill 1 @ 144,000 tpy
  - Rolling mill 2 @ 240,000 tpy

#### **Customer Base**

- Kualiti Alam Sdn Bhd
  - Soli Department
  - Landfill Department
  - INC Department
  - Logistic Department
- ❖ NatSteel Holdings Pte.Ltd
  - 1 unit of EAF @ 80 tons
  - Wire rod / bar mill
- ❖Eastern Steel Sdn Bhd
  - RMY Department
  - Material Handling

- Hume Cement
  - Material Handling
  - Hiring of Equipment
- Tasek Corparation Sdn Bhd
   Desingned to do produce
  - 2.3 million tonnes of clinker per year efficiently
- Compact Energy Sdn Bhd
  - A subsidiary company of Lion Group

# End –Thank You