VANTAGE STEEL WORKS SDN BHD KEMUNING ENGINEERING SDN BHD COMPANY PROFILE

VANTAGE STEEL WORKS SDN BHD (209839-X) KEMUNING ENGINEERING SDN BHD (209839-X)

COMPANY PROFILE

OFFICE & FACTORY ADDRESS

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VANATAGE STEEL WORKSSDN. BHD. KEMUNING ENGINEERING SDN. BHD.

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SECTION 1.00 COMPANY INFORMATION

Date of in corporation
Company Registration Number

Authorized Capital
Paid Up Capital
Company Director

: 4 MARCH 1996: 378588 - A

: RM 10,000,000.00 : RM 5,120,000.00

: MR. THAM FOOK KONG

MR. THAM FOOK LIN MR. THAM WENG HOE MR. LUM CHEE FAI

Non- Bumiputra Shareholding : 100%

Banker's Facility : HONG LEONG BANK BHD (VSW) - RM 5.8 MIL

HONG LEONG BANK BHD (VSW) - RM10.0 MIL

CITIBANK BHD (VSW) - RM3.65 MIL

OCBC BHD (KE) - RM 11.0 MIL

Group of Related Company

: 1) VANTAGE HOLDINGS SDN. BHD.

2) KEMUNING ENGINEERING SDN. BHD.

3) KEMUNING STRUCTURE SDN. BHD.

4) VANTAGE DREDGING TECHNOLOGY SDN. BHD.

5) WHESSOE SDN BHD

6) MACGLOTECH STEEL SERVICES CENTRE SDN. BHD.

7) VANTAGE CRANE HIRE & TRADING SDN. BHD.

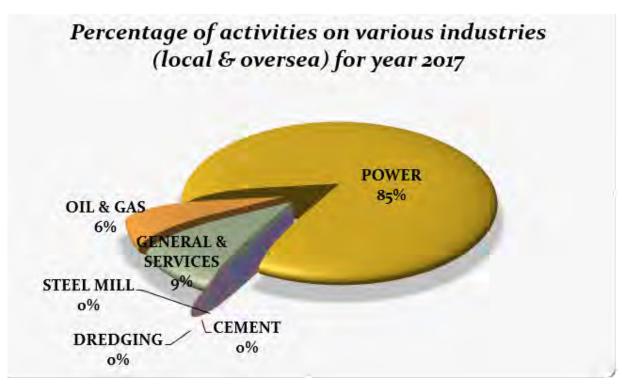
8) KEMUNING SYSTEM SDN. BHD.

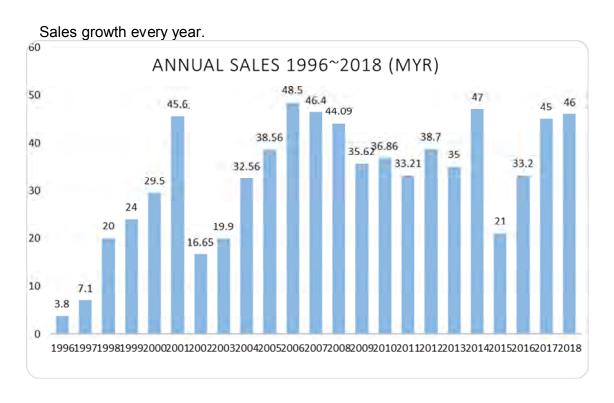
9) IDEAL TOWER SDN. BHD.

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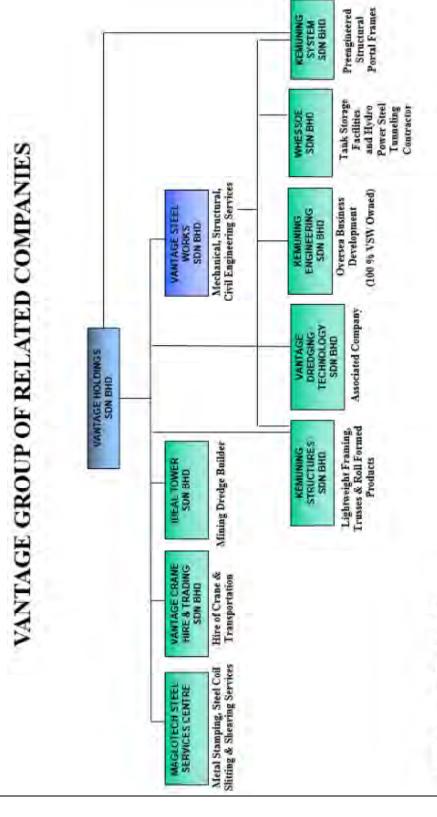
We worked in various industries ranging from Cement plants to Oil and Gas Plants steel works for local as well as foreign countries.





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* VSW ; Vantage Steel Works Sdn Bhd

* Chained as of Pt May 2015

(Company Objectives)

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SECTION 2.00 COMPANY OBJECTIVE

We Are

Incorporated in the year of 1996 who specialized in all kind of steel fabrication works

We Have

- Total land area of 12 acres with a factory shelter area of 17,880 m.sq and open crane gantry area of 5,760 m.sq
- Invested more then MYR 5.00 million of fabrication and machining facilities.

We Provide

Mechanical, Structural of Civil Engineering services in manufacturing, erection and installation works services both local and oversea market

We Deal

In fabrication and Erection of Structural Steel, Mechanical Equipment and Mining Dredges, involving in General Building & Factory, Power Plant, Cement and Oil & Gas Industry

We Encourage

Close laison between us and customers in all stage of a project involving our manufacturing and erection to ensure smooth operation

We Aim

To satisfy client requirement through our competence in quality assurance services and delivery for both domestic as well as international markets.

(Project Reference List)

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PROJECT REFERENCE LIST Major Projects Completed and On-Going (> RM 1 MIL)

NO	CLIENT	OWNER	PROJECT DESCRIPTION	QTY	START DATE	COMPLETION DATE
1	Nippon Sheet Glass, Japan	Glass Bhd	To construction and completion of Chimney Steel Work for JBSF50008 Project At Pasir Gudang, Johor	167MT	Aug-96	May-97
2	KL Consult /Kai Peng Construction Sdn. Bhd.	APMC Sdn. Bhd	Fabricate & Installation of 2 units 11M dia. and 1 units of 7M dia. Silo for Depoh Edaran Simen APMC, S. Alam	400MT	May-97	Dec-97
3	JGC Corporation / Japan	Shell Refining Company (FOM) Bhd	Fabrication of Steel Structure for Long Residue Catalytic Complex Project	590MT	Apr-97	Dec-97
4	Technique Design	Kai Peng Holding	Fabrication and installation of 1 unit Slitting and shearing works building at Lot 37901 Jalan Klinik, Mukim Klang	300MT	Aug-97	Jan-98
5	JGC Corporation / Japan	Company (FOM) Bhd	Manufacturing of Equipment Platform, Ladder & Pipe Support for LRCC-PJ. Port Dickson	2003M2	Jul-97	Apr-98
6	Polysius Engineering S/B	LOMARED	Supply of equipment for a new Pyrometallurgical Plant in Venezuala	650MT	Dec-97	Oct-98
			Additional order for Kiln Hood,combustion chamber and outlet housing	56MT	Jun-98	Dec-98
7	Polysius Engineering S/B	LOMARED	Supply and fabricate 3 no Electrostatic Precipitators for a new pyro- Metallurgical plant in Venezuala	515MT	Mac-98	Nov-98
8	T& E Proj.Consult & Kemuning Struc. Steel	BASF, Pasir Gudang	Design, Detailing, Supply, fabricate, painting and erection of compounding plant of 30,000 TPY Ultramid and Ultradur in Pasir Gudang	350 MT	Jun-98	Oct-98
9	KRUPP UHDE/ Polysius Engineering Sdn. Bhd.	Dialog (Kertih	Kertih Centralised Tanking Facility (KCTF) Resp. Dialog Holdings Sdn. Bhd.Construction of Cup in Tank type Tank, Cryogenic Ammonia Storage Tank.	3000T	Aug-98	Sep-99
10	Polysius Engineering S/B	Krupp Polysius Atlanta	Supply, fabricate & deliver one unit of Dia 4.2 x 50m Rotary Kiln and Dopol Tower Plate works for Sugar Creek Project export to USA	161.3 T 485.3 T	Jan-99	Sep-99
11	Polysius Engineering S/B	Krupp Polysius Atlanta	Supply and fabrication of plateworks and welded construction for Portfa export to USA	345.00T	Jul-99	Feb-00
12	Polysius Engineering S/B	Polysius S.A France	ECFA III – Supply, fabrication, trial assembly, painting and delivery FOB Port Klang for one units of circular mixing bed to be exported to Egypt	210T	Jul-99	Dec-99

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NO	CLIENT	OWNER	PROJECT DESCRIPTION	QTY	START DATE	COMPLETION DATE
13	Technip Geoproduction (M) Sdn Bhd	UCC Optimal/ Petronas	Detailing, Supply, Fabrication, galvanize and installation of pipe racks and platforms	2200T	Jul-99	Jun-00
14	Polysius Engineering S/B	Krupp Polysius Atlanta	Sugar Creek #3 – Additional works for Kiln Inlet and outlet seals Export to USA	12.0T	Jul-99	Sep-99
15	ABB Alstom Power	TNB Janamanjung, Manjung Power Pant	Manufacture of (6) six units of Ljungstrom rotary air regenerative preheater.	1330T	Mar-00	Aug-01
16	Polysius Engineering S/B	Krupp UHDE	Steel Structure Reactor R-201 Execution for Kertih LDPE Project Petli, Malaysia		Apr-00	Aug-00
17	JMSB - KMSB - Sime Consortium	Malaysia.	Supply of shop fabricated misc steel structures including blasting, painting and delivery FOB Port Klang.	1070T	Jun-00	Sep-01
18	Sime Consortium	Malaysia	Supply of steel casing and structures for convection furnace including blasting, painting and delivery FOB Port Klang.	500T	Jun-00	Apr-01
19	Polysius Engineering S/B	Polysius Atlanta	Fabrication of mechanical equipment for Holy Hill project export to USA (Coal Mill Housing)	440T	Jun-00	Feb-01
20	Polysius Engineering S/B		Supply and fabrication of platework for Branfa Package B (Roller Mill Housing)	280 T	Jun-00	Dec-01
21	Technip Geoproduction (M) Sdn Bhd	LDPE/PETLIN/ PETRONAS	Detailing, Supply, fabrication, painting and erection of secondary steel structures in Kerteh including pipe racks, compressor building and reactor structures for LDPE Project – Lot 2	1100T	Jul-00	Mac-01
22	ABB Alstom Power	TNB Janamanjung	Manjung Fan Casing Steel Works. 6 nos of IDF, 6 nos of FDF and 6 nos of PAF, fabrication, trial assembly, painting and delivery to job site.	560T	Aug-00	Jan-02
23	Dialog Plant Services Sdn Bhd	Petronas CUF Kerteh	Fabrication and Erection of Piping & Steel Structural Works AND Installation of mechanical equipment for UCB Crylcoat Plant Expansion work	125T; 14,000" dia inch	Nov-00	Mar-01
24	Buildtrade/UTOC Singapore	Jacobs Lend Lease	Fabrication, painting and delivery to S'gp site Pharmaceutical Plant structures including Pipe racks and shelters for Phizer Singapore Tuas.	1650 T	Mar-01	Sep-01
25	Bachmann Industries Australia.	Alstom, Lumut 3	Fabrication of 3 sets of Gas Turbine Exhaust Systems which includes Ducts and Expansion Joints Steel works & insulation works.	240 T	Apr-01	Sep-01
26	Technip Geoproduction (M) Sdn Bhd	BP Amocco	Detailing, Supply, Fabrication, Galvanizing and installation of Pipe racks, support, platform and mics steel works for BP Amoco Kuantan Debottleneck and Waste Water Treatment Plant.	245 T	Apr-01	Oct-01

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NO	CLIENT	OWNER	PROJECT DESCRIPTION	QTY	START DATE	COMPLETION DATE
27	Kemuning Engineering Sdn Bhd	JGC Corporation, Yokohama	Supply of embedded plate (additional order)	255 T	May-01	Jun-01
28	Kai Peng Bhd/ STT/ KOCH	Lekir Bulk Terminal, Lumut	Fabrication, Preassembly, Painting and Delivery to job site one unit of Gantry structure for the Ship unloader for Lekir Bulk Terminal Jetty delivery system Projects in Lumut Perak	360 T	Jun-01	Sep-01
29	Dialog Fabricators Sdn Bhd	BASF Petronas	BPC-BDO Complex – Project Structural steel works scope incl Detailing, Fabrication, Galvanizing & Erection of structures at job site.	1500 T	Jul-01	Dec-01
30	Lecorp Technologies (S) Pte Ltd / UTOC Singapore	Jacobs Lend Lease	Detailing, Fabrication, painting and delivery to S'gp site Pharmaceutical Plant structures including Pipe racks and shelters for Glaxo Smith Kline Pharmaceutical Plant in Singapore.	1000 T	Jul-01	Oct-01
31	Alstom Power Asia Pacific S/B	Teknology Tenaga Perlis Consortium Sdn Bhd	3 nos of 6.5 meter diameter stack for Heat Recovery Steam Generator delivered to Perlis Power Plant job site.	480 T	Nov-01	Jun-02
32	Polysius Engineering S/B	Krupp Polysius	Supply, fabrication and delivery FOB Port Klang, Malaysia for 2 units of Circular Mixing Bed and Longitudinal Storage Facility export to Tulnesia. For AMERIFA 3	230 T	Nov-01	Jun-02
33	Polysius Engineering S/B	Krupp Polysius	Supply and fabrication of platework for the codework GIFA –KILN	1186 T	Jan-03	Sep-03
34	Enoch Sdn Bhd		Fabrication and installation of steel roof trusses for project Kolam Renang & Kolam Terjun at Paroi, Seremban		Apr-03	May-04
35	Malaysia Transformer Manufacturing S/B	Malaysia Transformer	To fabricate 30MVA Tank & cover full welding tank & cover with shot blasting for 30MVA 33/11kv 55dB complete with core clamp	13 units	Apr-03	Aug-03
36	Megasteel Sdn Bhd		Design, construction and completion of the structural steel works, roof and wall cladding and other ancillary works to the proposed hot rolled coil storage yard	1	Oct-03	Apr-04
37	Transwater API Sdn Bhd	Gas Malaysia Sdn Bhd	Gas Metering Station. To provide technical assistance, supervision, labour, equipment/ tools and other necessary try for completion of piping pre- fabrication works and assisting site acceptance test.	1 Lot	Oct-03	Apr-04
38	Kemuning Engineering Sdn Bhd	Polysius Engineering Sdn Bhd	Supply and Fabrication of 1 unit dia 4.6 x 70m long Kiln Shell for Eastver Project	253 T	Jan-04	Sep-04

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NO	CLIENT	OWNER	PROJECT DESCRIPTION	QTY	START DATE	COMPLETION DATE
39	Kemuning Engineering Sdn Bhd	Corporation, Yokohama	Supply and manufacturing of platforms including gratings for Sohar Refinery Project	456 T	Feb-04	Oct-04
40	Kemuning Engineering Sdn Bhd	Sdn Bhd	Supply and Fabrication of platework for the codeword Eastver	243 T	Mar-04	Sep-04
41	Oil Line Engineering & Associate Sdn. Bhd.	Berhad	Provision of construction and relocation of facilities affected by LRC closure (Phase 2) at Miri Crude Oil Terminal (MCOT)	10,000" Dia inch	Mar-04	Sep-04
42	Alstom K.K., Japan	Tanjung Bin Power Plant, Johor	Ljungstrom Air Preheater for Tanjung Bin Project	430 T	Apr-04	Jun-06
43	Transwater API Sdn Bhd	Sdn Bhd	Piping fabrication and Installation Works for the Skids at EPCC of the service station SS/F/DR Phase 8 '03	44T; 10,000" Dia inch	Apr-04	Nov-04
44	Prestasi Yakin Jaya Sdn Bhd	Sdn Bhd	Perwaja- Unloader Crane Refurbishment Work Include repair, blasting and painting		Apr-04	Jun-04
45	Megasteel Sdn Bhd	Megasteel Sdn Bhd	EAF Upgrading Project			
			To fabricate 2 units of round type scrap bucket (including all accessories) for EAF 1 as work unit	2	May-04	Sep-04
46	Prestasi Yakin Jaya Sdn Bhd	S/B	Perwaja Steel- 20 tons Wharf Crane Refurbishment Work include repair and blasting /painting	1 Lot	Jun 04	Sept 04
47	Saga Dialog Sdn Bhd		Piping Installation Works for Petronas Fertiliser (Kedah) S/B	20T; 25,000" Dia inch	July 04	Feb 05
48	ISHI Power Sdn Bhd	Tanjung Bin Power Plant, Johor	Supply, fabricate & deliver Duct support structure, Piperack structure & stair tower structure to the 3x700MW Coal Fired Power Plant at Tanjung Bin, Johor	2107 T	Aug 04	May 06
49	Prestasi Yakin Jaya Sdn Bhd	Kemaman, Terengganu	Fabrication and Erection of Structural Steel for Proposed Wet and Dry Screening and Coating System for DRI Plant at Perwaja Steel, Kemaman, Terengganu	1 Lot	Sept 04	N/A
50	Alstom Power Asia Pacific S/B	Sdn Bhd	Bakun Hydroelectric Project- Turbine Work Package: Stay Ring & Spiral Case. Supply of material, fabrication, painting & coating, welding electrodes, consumable, tools	636 T	Sept 04	May 06
51	Ikhlas Kekal Sdn. Bhd.		CSD 500 Dredger- Fabrication, painting, assembly,(excluding Launching) of completed dredge, Installation of clients' equipment. Exclude Hydraulic) inclusive electrical equipment and wiring	220 T	Oct 04	June 05

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NO	CLIENT	OWNER	PROJECT DESCRIPTION	QTY	START DATE	COMPLETION DATE
52	Kemuning Engineering Sdn Bhd	DSA GmbH,	C 477- Blackwater			
		Germany	Supply of steel work and mechanical for two stacker without long travel drive	2 units	Oct 04	May 05
53	ISHI Power Sdn Bhd	Tanjung Bin Power Plant, Johor	Fabrication and Delivery of Miscellaneous Piping for 3x700Mw Coal Fired Power Plant, Tanjung Bin, Johor		Nov 04	June 06
54	Kemuning Engineering Sdn Bhd	Polysius Engineering Sdn Bhd	Supply and Fabrication of Platework for BOUSKOUVER Project	211 T	Nov 04	Apr 05
55	Amsteel Mills Sdn Bhd	Amsteel Mills Sdn Bhd	Fabrication of 2 units Furnace Lower Shell for EAF Modification Project	60 T	Dec 04	July 05
56	Amsteel Mills Sdn Bhd	Amsteel Mills Sdn Bhd	Fabrication Job for Scrap Bucket for Amsteel 2 EAF Modification Project	75T	Jan 05	June 05
57	Transwater API Sdn Bhd	Gas Malaysia Sdn Bhd	Fabrication Works for MRS (Rev1) EPCC of GSMB SS/F/DR Phase 13-20 '04 F-Series (28 nos of Skids & 60 nos of Filters)	40T; 10,000" dia inch	Jan 05	Apr 05
58	Kemuning Engineering Sdn Bhd	JGC Corporation, Yokohama	Circular Type Platform and Ladder for Equipment at Ras Laffan, Qatar for Dolphin Project	618 T	Jan 05	April 06
59	Transwater API Sdn Bhd	Gas Malaysia Sdn Bhd	Procurement, Fabrication, Testing, Painting & Commissioning of Service Station F-series and D-series (23 nos of D-skids, 25 nos of F-skids & 43 nos of Filters)	60 T; 14,000" dia inch	May-05	Mar-06
60	Kemuning Engineering Sdn Bhd	Vosta LMG, Holland	Construction of CSD550S Dredger- Booler for Namdeb, Namibia	156 Ton	Feb-06	Sep-06
61	Transwater API Sdn Bhd	Petronas Gas Berhad	Procurement, Fabrication, Testing, Painting, Installation & Commissioning of Plentong Metering Station II project.	80 T; 5000" dia inch	Nov-05	Mid May 06
62	LION Diversified Holdings S/B		Fabrication, erection & installation of structural steel for furnace, duct bridge, reformer, heat recovery area & piperacks for 1.5 mil ton project at Lot 19319, Kwas Perin. Olak Lempit, Banting.	5400 T	Nov-05	Mar-07
63	Kemuning Engineering Sdn Bhd	VAMH/DSA, Germany	Supply of Steelwork & Mechanical Components and pre assembling for one(1) Stacker without Long Travel Arrangement	34 T	Dec-05	Mar-06
64	Kemuning Engineering Sdn Bhd	JGC Corporation, Yokohama	OLEFIN Plant Project- Circular Platform and Ladder	450T	Feb-06	Dec-06

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NO	CLIENT	OWNER	PROJECT DESCRIPTION	QTY	START DATE	COMPLETION DATE
65	Kemuning Engineering Sdn Bhd	JGC Corporation, Yokohama	HAWIYAH NGL Project- Circular Platform and Ladder	160 T	Mar-06	Jan-07
66	ISHI Power Sdn Bhd	Jimah Power Plant	Fabrication and Delivery of Boiler Steel Structure (Columns & Girders) for Project 2 x 700MW Coal Fired Power Plant, Jimah Power Plant, N. Sembilan	1825 T 1260 T	May-06	Dec-07
67	Kemuning Engineering Sdn Bhd	Alstom K.K., Japan	Fabrication of Ljungstrom Air Preheater for Toso Project	141 T	Jul-06	Aug-07
68	Kemuning Engineering Sdn Bhd	Alstom K.K., Japan	Fabrication of Ljungstrom Air Preheater for Blue Water Project	139 T	Jun-06	Oct-07
69	Alstom Hydro Malaysia S/B	Sarawak Hydro Sdn Bhd	Thrust Bearing Housing Partial Assembly P40 for the Bakun Hydroelectric Project- Turbine, Sarawak, Malaysia.	56 T	Aug-06	Jun-07
70	IMPSA (Malaysia) Sdn Bhd	Sarawak Hydro Sdn Bhd	Fabrication of Spiral Case and upper and lower part of Stay Ring for Unit 1, 2 and 3 for the Bakun Hydroelectric Project- Turbine, Sarawak, Malaysia.	600T	Aug-06	End Mar 07
71	Kemuning Engineering Sdn Bhd	Leong Jin Corporation Pte Ltd	Manufacturing of Apart 1/Part 2/3-Storey Single User, Single Occupier Factory with Ancillary Office on Lot No:3970CPT MK 06 at Pioneer Walk for M/S Leong Jin Corp Pte Ltd	308T	Aug-06	End Nov 06
72	Sumatec Corporation S/B	Petronas Methanol (Labuan) Sdn Bhd	Fabrication of Steel Structure Works for PML Mega Methanol Project in Island of Labuan, Malaysia.	3799 T	Aug-06	Dec-08
73	Kemuning Engineering Sdn Bhd	VOSTA LMG BV, The Netherland	Manufacturing, services and delivery of the construction of the lost parts of the dredge for Namdeb Diamond Corporation Ltd., Namibia.	54 T	Oct-06	Dec-06
74	ISHI Power Sdn Bhd	Jimah Power Plant	Prefabrication works of Miscellaneous Piping for 2x700MW Coal Fired Power Plant, Jimah, Negeri Sembilan	1365 T	Nov-06	End Dec 07
75	Kemuning Engineering Sdn Bhd		Supply and Delivery of Launders and Chutes for GORO-Nickel Project. Australia.	70 T	Dec-06	May 08
76	VA Tech Holdings (M) Sdn Bhd	Mycron Steel CRC Sdn Bhd	Manufacture, Supply and Deliver to Site Vertical Entry and Exit Looper Steel Structure for Cold Rolled at Mycron Steel CRC Sdn Bhd.	200 T	Mar-07	Mid Oct 07
77			Detailed Engineering design of Looper Structure		Jan-07	Apr-07
78	Kemuning Engineering Sdn Bhd	IHC Holland NV, Singapore	Fabrication and delivery of Gantry Structure for Marine Dredges – FOB Port Klang	340 T	Jan-07	Jan-08

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NO	CLIENT	OWNER	PROJECT DESCRIPTION	QTY	START DATE	COMPLETION DATE
79	Kemuning Engineering Sdn Bhd	JGC Corporation, Yokohama	SGP Prefurn Project - Supply of Shop Fabricated Structural Steel to Bintulu, Sarawak	342 T	Feb-07	Dec-08
80	VA Tech Holdings (M) Sdn Bhd		Manufacture, Supply and Deliver to Site Vertical Entry and Exit Looper Steel Structure for Cold Rolled at Mycron Steel CRC Sdn Bhd.	200 T	Mar-07	Mid Oct 07
81	Dialog Otec Sdn Bhd	Shell ECC Singapore	Fabrication works for piping and pipe supports inclusive of hydrotest works for large diameter piping and special fittings for Project 04217 Shell ECC Singapore	517 T	Apr-07	End Dec 07
82	Kemuning Engineering Sdn Bhd	Polysius Engineering Sdn Bhd	Supply & Fabrication of plateworks for the AMERAFA, USA	88 T	Jul-07	Dec-07
83	Amsteel Mills Sdn Bhd	Amsteel Mills Sdn Bhd	To Supply Labour, Material, Consumables, Tools And Equipment To Fabricate Three (3) Units of Shore Crane Pedestals Including Site Erection And Welding For The Crane Foundation For Jetty / River Project, Banting, Selangor, Malaysia.	108 T	Jul-07	Jan-08
84	Kemuning Engineering Sdn Bhd	Howden UK Limited, Belfast, North Ireland	Manufacture of Axial Fan Static Parts for the COFFEEN # 2 project (Left & Right parts) to USA	107 T	Aug-07	Feb-08
85	Kemuning Engineering Sdn Bhd	Vosta LMG BV,	Construction, manufacturing, services and delivery of the bottom door system, overflow pipe, bow coupling installation sliding piece and trailing suction pipe.	90 T	Aug-07	Oct-08
86	Kemuning Engineering Sdn Bhd		Special piping Items & Rubber Line Pipe & Fittings		Nov-07	May-08
87	Dialog E & C Sdn Bhd	Tanjung Langsat Port Sdn Bhd	Supply, Fabrication, Erection and Painting of Structural Steel Works for External Common Piperack Project at Tanjung Langsat Port, Johor, Malaysia.	700 T	Nov-07	Apr-08
88	Kemuning Engineering Sdn Bhd	Vosta LMG BV Amsterdam	Construction and delivery of components and services of a cutter section dredger CSD 750S (Mono Hull) for GANGA	770 T	Jan-08	Jan-10
89	Kemuning Engineering Sdn Bhd	Alstom K.K., JAPAN	Fabrication of Ljungstrom Air Preheater for Cairo West Project, USA- 4sets/ 2 boilers	590 T	Jan-08	Mar-09
90	Kemuning Engineering Sdn Bhd	Howden UK Limited, Belfast, North Ireland	Manufacture of 4 sets at Axial Fan Static Parts for IATAN ID Project (2Left and 2 Right) to USA	162 T	Jan-08	Jul-08
91	Kemuning Engineering Sdn Bhd	FLSmidth MVT Gmbh, Germany	Manufacture of Mobile Crusher for ISPM Australia	1336 T	Feb-08	Feb-09
92	Alstom Hydro Malaysia S/B	Alstom Hydro Malaysia S/B	Manufacture of Turbine Dilatation Piece for Bakun Hydroelectric Project- Turbine, MALAYSIA	123 T	Feb-08	Nov-08

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NO	CLIENT	OWNER	PROJECT DESCRIPTION	QTY	START DATE	COMPLETION DATE
93	Kemuning Engineering Sdn Bhd	TCM Corporation, JAPAN	Manufacturing of 8 units Rubber Tired Gantry (RTG) Cranes for North Port, Malaysia.	627 T 8 units	Mar-08	Oct-08
94	Dialog Fabricators Sdn Bhd	Melaka Refinery	Piping Prefabrication (Offsite) Exotic for the Melaka Refinery PSR-2 Revamp Project	2000 T 26,000" dia inch	Jun-08	Oct-09
95	Kemuning Engineering Sdn Bhd	Alstom K.K., Japan	Fabrication of Ljungstrom Air Preheater for Tanjung Jati B Expansion Project TJB 3&4 1) Unit 3- Apr 09- 2 sets 2) Unit 4- July 09- 2 sets	748 T	Jun-08	Jul-09
96	Kemuning Engineering Sdn Bhd	Vosta LMG BV Amsterdam	Delivery of components & services for assembly of CSD 600	449 T	Aug-08	Dec-09
97	Kemuning Engineering Sdn Bhd		Delivery of gantries, hopper unloading, Trailing pipes for 4500 M3 Split Hopper Dredge – 3 sets	390 T	Aug-08	Jun-09
98	Kemuning Engineering Sdn Bhd	Howden UK Limited, Belfast, North Ireland	Manufacture at Axial Fan Static Parts for JW TURK Project (Left & Right) to USA	89.77 T	Aug-08	Dec-08
99	Kemuning Engineering Sdn Bhd	Vosta LMG BV Amsterdam	Delivery of Cutterladder 1) VOSTA LMG – 7 Sept 2009 2) ASL Shipyard – 7 Sept 2010	1500 T (750 T each)	Oct-08	End Apr 2011
100	ALSTOM Hydro (Switzerland) Ltd	ALSTOM Hydro (Switzerland) Ltd	Fabrication & Supply of Hatch Cover compl + Hatch Frame compl 1) Unit 1 & 2 – 23 Feb 09 2) Unit 3 & 4 – 22 June 09	141.6 T (35.4 T each)	Oct-08	Oct-09
101	Kemuning Engineering Sdn Bhd	TCM Corporation, JAPAN	Manufacturing of 5 units Rubber Tired Gantry (RTG) Cranes for North Port, Malaysia.	392 T 5 units	Dec-08	Jun-09
102	Misi Setia Oil & Gas Sdn Bhd	Misi Setia Oil & Gas Sdn Bhd	Additional Pipe Prefabrication (Off-Site) Carbon Steel for the Melaka Refinery PSR-2 Revamp Project Sungai Udang, Melaka, Malaysia		Dec-08	Aug-09
103	Kemuning Engineering Sdn Bhd		Manufacture of Axial Fan Static assemblies for Sandy Creek site, USA – 2 sets	99 T (49.5T each)	Mar-09	Aug-09
104	Kemuning Engineering Sdn Bhd	HATCH Ltd Canada	Supply & Fabrication of PS001A – 2 sets Bottom Support Rings including receipt, storage and installation for Koniambo Project at New Caledonia	550 T	Apr-09	Jun-10
105	Kemuning Engineering Sdn Bhd	Howden UK Limited, Belfast, North Ireland	Manufacture of Axial Static Parts for Coronado 2 Project, USA – 2 sets	100 T	Jun-09	Jan-10
106	Kemuning Engineering Sdn Bhd	Alstom K.K., JAPAN	Fabrication of Ljungstrom Air Preheater for PAITON Expansion Project, Indonesia - 2 sets, 1 boiler	464.2 T	Jul-09	Jun-10

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107	Saga Dialog Sdn Bhd	Tanjung Langsat Port Sdn Bhd	Fabrication, Erection & pre- commissioning of Pipe works at FO site for EPCC f Tg Langsat Terminal 1 at the Port of Tanjung Langsat, Johor.	36 T 60,000 dia inch	Aug-09	Jan-10
108	Kemuning Engineering Sdn Bhd	BCI Engineering,U SA	Fabrication of 1 unit Ore Indurating Machine consisting Drive wheel, Tipping wheel and Main drive for Essar Project, India	240 T	Sep-09	Mar-10
109	Kemuning Engineering Sdn Bhd	Vosta LMG BV Amsterdam	Delivery and services for Construction of CSD500 to Amman, Jordan.	132 T	Sep-09	Apr-10
110	Kemuning Engineering Sdn Bhd	Vosta LMG BV Amsterdam	Dredge Equipment for ship set 2008.0.1122 & 2008.0.1123 to Inai Kiara, Malaysia.	472 T	Sep-09	Jun-10
111	Kemuning Engineering Sdn Bhd	HATCH Ltd Canada	Supply fabrication Hold Down Ring Beams & Roof Dome Skew Rings for Koniambo Project at New Caledonia	116 T	Dec-09	Jul-10
112	Kemuning Engineering Sdn Bhd	Petrochemical & Power Plant Services S/B	Off-Gas Duct Fabrication Work (complete Lot-2 ducts)	702 T	Jan 10	End Mar 2011 End Mar 2011
			Variation Order for fabrication of Additional Ducting & Secondary Structures	98 T	July 10	
113	Kemuning Engineering Sdn Bhd	Alstom K.K., JAPAN	Fabrication of Ljungstrom Air Preheater for HITACHINAKA Unit 2 Project for The Tokyo Electric Power Company Incorporated, Japan Package 1 Unit A&B and Package 2	684 T	July2010	Mid May 2011
114	Kemuning Engineering Sdn Bhd	TCM Corporation, JAPAN	Manufacturing of 5 units Rubber Tired Gantry (RTG) Cranes for North Port, Malaysia.	392 T 5 units	Feb-10	End Oct 2010
115	Kemuning Engineering Sdn Bhd	BCI Engineering,U SA	Fabrication of 1 unit Iron Ore Indurating Machine consisting Drive Wheel, Tipping wheel and Main Drive (Single drive) for JSW Project	142 T	Feb-10	Oct-10
116	Kemuning Engineering Sdn Bhd	HATCH Ltd Canada	Supply fabrication, surface treatment and completion FCA river side wharf of Furnace Steel Work- Steel for Koniambo Project at New Caledonia	140 T	Mar-10	Oct-10
117	Kemuning Engineering Sdn Bhd	Koniambo Nickel SAS	Manufacturing and Supply of Water Cooled Roof Panels for Koniambo Nickel Project, New Caledonia	173 T	Jan-11	Nov-11
118	Kemuning Engineering Sdn Bhd	Vosta LMG BV Amsterdam	Dredge Equipment for Order 2010.10.1135 for CSD 600S to Jordan Modern Industries, Amman, Jordan	230 T	Dec-10	Oct-11
119	Vantage Dredging Technology S/B	Lion Waterway Logistics S/B	Design manufacture, supply, delivery, testing & commissioning of One(1) unit CSD 450S inclusive of spare parts and one man accommodation cabin for the River Dredging Work for Messrs Lion Waterway Logistics S/B	119 T	Jan-11	May-12

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NO	CLIENT	OWNER	PROJECT DESCRIPTION	QTY	START DATE	COMPLETION DATE
120	Kemuning Engineering Sdn Bhd	HATCH Ltd Canada	Supply raw material, tools and equipment, consumable, skill labor to fabricate, assembly and delivery FOB Port Klang for 24 Electrode Columns-Upper Assembly for Qinghai Salt Lake Industry Group: Golmud – QSLG, China	800 T	Feb-11	July-12
121		HATCH Ltd Canada	Supply raw material, tools and equipment, consumable, skill labor to fabricate, assembly and delivery FOB Port Klang for 6 Electrode Columns-Upper Assembly for Qinghai Salt Lake Industry Group: Haina – QSLG, China	200T	Feb-11	Dec-11
122	Vosta LMG BVAmsterdam	Selat Melaka Shipyard, Pulau Lumut, Malaysia	Fabrication, Supply & Delivery of;1) Draghead Gantry PS & SB2) Intermediate Gantry PS & SB3) Trunnion Gantry PS & SB4) Service Frame PS & SBfor Order No. 2009.0.1131 to Selat Melaka Shipyard, Pulau Lumut, Malaysia	92 T	Feb-11	Sept 2012
123	Vosta LMG BV Amsterdam	Selat Melaka Shipyard, Pulau Lumut, Malaysia	Fabrication, Supply & Delivery of; 1) Draghead Gantry PS & SB 2) Intermediate Gantry PS & SB 3) Trunnion Gantry PS & SB 4) Service Frame PS & SB for Order No. 2009.0.1132 to Selat Melaka Shipyard, Pulau Lumut, Malaysia	92 T	Feb-11	Sept 2012
124	Alstom K.K., Japan	Manjung Power Station, Malaysia	Supply & Fabrication of Sector Plate for Air Preheater Manjung Power Station, Malaysia	142 T	Jul-11	Nov-11
125	Osborne & Chappel Sdn Bhd	Osborne & Chappel Sdn Bhd	Repairing pontoons, Refloating and Stabilizing of Partially Submerged Dredge at 5th Mile Stone, Batu Gajah- Tg Tualang Rd Perak, Malaysia		Aug-11	Feb-12
126	Osborne & Chappel Sdn Bhd	Osborne & Chappel Sdn Bhd	Additional six (6) compartments Double Plating Works for SMTD Tanjong Tualang Ex-TT5 dredge		Feb-12	May-12
127	Kemuning Engineering Sdn Bhd	JGC Corporation, Yokohama	Supply & Fabrication of Platform & Ladder for Singapore Hydro-Desulfurization Projects at Jurong Island, Singapore, for ExxonMobil Asia Pacific Pte Ltd	176 T	Oct-11	Jun-12
128	Kemuning Engineering Sdn Bhd	IHI Corporation, Singapore	Fabrication, Painting and Deliver (CIF) 1) HRSG Restraints for the HRSG of Touden Kashima Project (KM-7) in Japan	265T	Jan 12	July 2012
			2) HRSG Baffle Plates for the HRSG of Touden Kashima Project (KM-7) in Japan	94T	Feb 12	Aug 2012

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129	Kemuning Engineering Sdn Bhd	FLSmidth Pty Ltd, Australia	Fabrication for Mobile Stacking Conveyor Parts including of Guard Assembly, Track Panel, Tail Section Guard, Wear Liner Plate, Track Frame DSA, Grizzly Bar Support, MSC Hopper Chute, Containment Hood, Jack Base.	40 T	Nov-11	Apr-12
130	Kemuning Engineering Sdn Bhd	TCM Corporation, JAPAN	Manufacturing of TCM RTG Crane (10 units) for North Port Malaysia	784 T	Feb-12	End Sept-12
131	Kemuning Engineering Sdn Bhd	Dialog Fabricators S/B	Fabrication and Installation of Superstructural steel works for Tarpon System Marginal Oil Field Platform – 4 sets	1000 T	Jan-12	Jun-12
132	Kemuning Engineering Sdn Bhd	TCM Corporation, JAPAN	Manufacturing of TCM RTG Crane (17 units) for North Port Malaysia	1333 T	Aug-12	Apr-13
133	LINDE Malaysia Sdn Bhd	LINDE Malaysia Sdn Bhd	Supply & Fabricate and install Mk6 MCP- 342 units	85.5 T	Feb-12	Dec-12
134	ANDRITZ Ulu Jelai Project Sdn Bhd	Tenaga Nasional Berhad, Malaysia	Diversion Tunnel Stoplogs and Main Flushing Gates for Ulu Jelai Hydroelectric Project	81 T	Mar-12	May-13
135	Alstom Hydro Malaysia S/B	Tenaga Nasional Berhad, Malaysia	Supply & Fabrication of Spiral Case and Embedded Parts for Hulu Terengganu Hydroelectric Project	86 T	Jun-12	Sept 2013
136	Kemuning Engineering Sdn Bhd	Corporación Nacional del Cobre de Chile, CODELCO	Requisition No 11FP63R038 Structural Elements for Flash Furnace for the project Design Improvement of Flash Furnace Settler	440 T	Aug-12	Feb-13
137	Asian Offshore Services Sdn Bhd	Murphy Sarawak Oil Co., Ltd.	Steel Fabrication works for 40 Men Living Quarters Modular for Serendah Accommodation Topside Facilities for Murphy Sarawak Oil Co., Ltd.	250 T	Jul-12	Jan-13
138	Dialog Fabricators Sdn Bhd	Northern Oil Refinery Pty Ltd	Fabricate and Painting of 10 units of API 650 Storage Tank for 3679 Northern Oil Refineries Pty Ltd Gladstone Refinery Project	165.7 T	Aug-12	Feb-13
139	ANDRITZ Ulu Jelai Project Sdn Bhd	Tenaga Nasional Berhad	Supply of Turbine Parts for Ulu Jelai HEPP Malaysia Project	286 T	Sep-12	Jun-14
140	ANDRITZ Ulu Jelai Project Sdn Bhd	Tenaga Nasional Berhad	Supply of Hydromechanical Equipment for Ulu Jelai Hydroelectric Project, Malaysia	90.53 T	Sep-12	Apr 2014
141	Teras Teknologi Sdn Bhd	Teras	Manufacturing & Installation of 5 units Full Gantry at selected location PLUS NSE.	25 T	Nov-12	Feb-13

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NO	CLIENT	OWNER	PROJECT DESCRIPTION	QTY	START DATE	COMPLETION DATE
	Bhd	Belfast, North Ireland	Fabrication & Supply of 1 set of left & right Axial Fan Static Parts for Pawnee project.	100 T	Dec-12	May-13
143	LINDE Malaysia Sdn Bhd	LINDE Malaysia Sdn Bhd	Supply & Fabricate and install Mk6 MCP- 387 units	96.7 T	Jan-13	Apr-13
144	Kemuning Engineering Sdn Bhd	Howden UK Limited, Belfast, North Ireland	Supply and Fabrication of 1 set AirPreheater Parts for Termotasajero Project Number H008516	159 T	Jan-13	Mid Sept 2013
145	ANDRITZ Ulu Jelai Project Sdn Bhd	Tenaga Nasional Berhad	Supply of Turbine Parts 2nd Lot for Ulu Jelai Hydroelectric Project, Malaysia	90.53T	Mar-13	Mid Dec 2014
146	Kemuning Engineering Sdn Bhd	Howden UK Limited, Belfast, North Ireland	Supply and Fabrication of 1 set Air Preheater Parts for Davao Project Number H008522/02	116 T	Apr-13	End Oct 13
147	Kemuning Engineering Sdn Bhd	Howden UK Limited, Belfast, North Ireland	Supply and Fabrication of 1 set Air Preheater Parts for Davao Project Number H008522/01	116 T	Apr-13	Dec-13
148	ANDRITZ Ulu Jelai Project Sdn Bhd	Tenaga Nasional Berhad	Supply & Fabrication of Bottom Outlet Gates for Ulu Jelai Hydroelectric Project, Pahang, Malaysia	231.6T	May-13	Mid Nov 2014
149	ANDRITZ Ulu Jelai Project Sdn Bhd	Tenaga Nasional Berhad	Supply & Fabrication of Power Intake Gates for Ulu Jelai Hydroelectric Project, Pahang, Malaysia	132.8T	May-13	End Nov 2014
150	JGC (Malaysia) Sdn Bhd	Petronas LNG 9 Sdn Bhd	Shop Fabrication of Steel Structure for Petronas LNG Train 9 Project, Malaysia.	1354T	Jun-13	Sep-14
151	JGC (Malaysia) Sdn Bhd	Petronas LNG 9 Sdn Bhd	Supply & Fabrication of Platform & Ladder for Petronas LNG Train 9 Project, Malaysia.	330T	Jun-13	Sep-14
152	Kemuning Engineering Sdn Bhd	IHI Corporation, Singapore	Supply & Fabricate Coal Bunkers for Cochrane Thermoelectric Power Plant Project, Chile Unit 1- Delivery FOB Mar 2014Unit 2- Delivery FOB Mid July 2014	593 T	Sep-13	Sep-14
153	Kemuning Engineering Sdn Bhd	IHI Corporation, Singapore	Supply & Fabricate Monorail Beams for Cochrane Thermoelectric Power Plant Project, Chile Delivery FOB: Dec 2013 & Mar 2014	71.26 T	Sep-13	Sep-14
154	JGC (Malaysia) Sdn Bhd	JGC (Malaysia) Sdn Bhd	Repair Pipe Cargo Bucket - 105 sets	550T	Dec-13	End Apr 2014
155	Kemuning Engineering Sdn Bhd	Howden Denmark APS	Supply and Fabrication Axial Fan Static Parts (Left & Right) - (1 set: 2 pcs) for Flint Creek Project, USA	100 T	Jan-14	Jun-14
156	Terex/Jaques (International) Sdn Bhd	Terex/Jaques (International) Sdn Bhd	Fabrication of Structural Base MJ 47	45.72 T	Jan-14	Apr-14

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157	Kemuning Engineering Sdn Bhd	BCI Mechanical Fabrication Sdn Bhd	Fabrication of SNIM Dumper Cage- 1 unit	118 T	Jan-14	End Oct 2014
158	Kemuning Engineering Sdn Bhd	Howden Denmark APS	Supply and Fabrication Axial Fan Static Part- 1 pc for Northeastern #3 Project, USA	58.87 T	Feb-14	Aug-14
159	Kemuning Engineering Sdn Bhd		Supply and Fabrication Axial Fan Static Part - 4 pcs for Welsh Project, USA	210.08T	Mar-14	Oct 14 (2pcs) Dec14 (2pcs)
160	Tech Infinity Engr Sdn Bhd	Petronas Gas Berhad	Fabrication works for Launcher, Block Valve and Receiver and Metering Skid for PRAI PRISM Lateral II Project	65 T; 6000DI	Jun-14	Feb-15
161	JML Maintenance Sdn Bhd	Sembilan	Fabrication & Supply 2 units of Economizer Coils to Jimah Power Plant, N.Sembilan, Malaysia	356 T	Jul-14	Dec-14
162	Asian Offshore Services Sdn Bhd	Asian Offshore Services Sdn Bhd	Structural Fabrication works for 15 cabins Provision for Jack Up Barge 100 Accomodation project.	10.82 T	Oct-14	Apr-15
163	JML Maintenance Sdn Bhd	Tanjung Bin Power Plant	Fabrication & Assembly works for 3 units of Economizer Coils to Tanjung Bin Power Plant, Pontian, Johor, Malaysia	534 T	Oct-14	Oct-15
164	Kemuning Engineering Sdn Bhd	Howden Axial Fans APS, Denmark	Supply and Fabrication Static Parts Total - 4 pcs (Left 2 pcs & Right 2pcs) for Craig Project, USA	72 T	Dec-14	Jun 2015 Sept 2015 Dec 2015 Feb 2016
165	Kemuning Engineering Sdn Bhd	IHI Corporation, Singapore	Supply Embedded Material for Safi Independent Power Project, Morocco for Boiler Structure - 2 units and Mill Pulveriser -2 units	174 T	Jan-15	May-15
166	JML Maintenance Sdn Bhd	Nippon Sheet Glass Plant	Supply Listed Raw Materials, Tools, Equipment, Gases and Skilled Labour for Fabrication and Delivery FOT inclusive of Painting Works and Ex- Workshop Delivery for MSGT JB2F Cold Repair Works for NSG Plant, Johor	200T	Feb-15	Jun-15
167	Malaysia Transformer Manufacturing S/B	Malaysia Transformer Manufacturing S/B	Supply of Complete Tank 30MVA 203 (Rev F) - 18 units	18 units	May-15	Aug-16
168		METIX Malaysia Sdn Bhd	Structural Fabrication works for Sakura Project, CIF Bintulu Port	96 T	Jun-15	Aug-15
169	JGC (Malaysia) Sdn Bhd	JGC (Malaysia) Sdn Bhd	Fabrication and Supply of Steel Structure Tank 7 New Jetty - PAF Project	424.21 T	May-16	Sep-16
170	Kemuning Engineering Sdn Bhd	Howden UK Limited	Fabrication and Supply of Heater Rotor, Static Parts and Miscellenous partd for Four Corners Unit A,B,C, & D Project at USA	1320 T (330T each)	Aug-15	May-16

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NO	CLIENT	OWNER	PROJECT DESCRIPTION	QTY	START DATE	COMPLETION DATE
171	LINDE Malaysia Sdn Bhd	LINDE Malaysia Sdn Bhd	Supply, Fabricate & Install Bundle Frame MK6 MCP-416 units	101.5 T	Sep-15	Nov-15
172	Kemuning Engineering Sdn Bhd	Whessoe Phillippines Construction, Inc	Supply, Manufacture, Delivery to CIF Laem Cha Bang Port for 22nos of 132 Slip On, Flat Face Flanges at Pumping Station and Site Erection & Installation Works for Package 2 Hydro- Mechanical Equipment For Xayaburi Hydroelectric Power Project.	68 T	Sep-15	Mar-16
173	Kemuning Engineering Sdn Bhd	Whessoe Phillippines Construction, Inc	Supply, Manufacture, Machining, Hot Dip Galvanized Packing and Delivery to CIF LAEM CHABANG Port c/w Site Erection & Installation Works for Studs, Nuts and Washers of 132 Flanges at Pumping Package 2 Hydro-Mechanical Equipment for Xayaburi Hydroelectric Power Project.	40 T	Sep-15	Mar-16
174	Kemuning Engineering Sdn Bhd	Sarens NV	Supply, Fabrication, Surface Coating and Delivery FOB Port Klang for 12 units Spreader Steel Mats.	163.8 T	Nov-15	Dec-15
175	ISHI Power Sdn Bhd	Jimah Power Plant	Fabrication of embedded materials anchor frame for 2x1000 MW Coal Fired Power Jimah Power Plant, N. Sembilan (Unit 1 & 2)	100 T	Jan-16	Dec-16
176	JML Maintenance Sdn Bhd	JML Maintenance Sdn Bhd	Fabrication of Piping and Structural Support (approximately 45,000" DI)		Jan-16	Jun-17
177	ISHI Power Sdn Bhd	Jimah Power Plant	Fabrication & Delivery Of Boiler Top Girder (Unit 1& 2) for 2x1000 MW Coal Fired Power Jimah Power Plant, N. Sembilan (Unit 1 & 2)	820 T	Feb-16	Jan-18
178	ISHI Power Sdn Bhd	Jimah Power Plant	Fabrication & Delivery Of Steel Structure Beams (Unit 1& 2) for 2x1000 MW Coal Fired Power Jimah Power Plant, N. Sembilan (Unit 1 & 2)	4453 T	Feb-16	Jan-18
179	ISHI Power Sdn Bhd	Jimah Power Plant	Fabrication & Delivery Of Chequered Plates (Unit 1& 2) for 2x1000 MW Coal Fired Power Jimah Power Plant, N. Sembilan (Unit 1 & 2)	496 T	Feb-16	Present - Jul 2018
180	ISHI Power Sdn Bhd	Jimah Power Plant	Fabrication & Delivery Of Handrails & Ladders (Unit 1& 2) for 2x1000 MW Coal Fired Power Jimah Power Plant, N. Sembilan (Unit 1 & 2)	581 T	Feb-16	Apr-18
181	W2R AGGLOMERATI ON SOLUTIONS S/B	W2R AGGLOMERA TION SOLUTIONS S/B	Supply Fabrication, Inspection & testing, Surface Treatment & Painting. Exworkshop for Conveyor, Structure, Handrail & Supports (Sakura "BREX" Plant)	96 T	Jun-16	Sep-16
182	Kemuning Engineering Sdn Bhd	Howden UK Limited	2 Units Air Preheater for Java Island project	146 T	Aug-16	Aug-17

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183	Transwater API Sdn Bhd	Transwater API Sdn Bhd	Structure Work, Inspetion & Testing, Blasting & Painting, Site Work at Johor Delivery at Place (DAP) to Site Kluang City Gate Upgrading Project	54 T	Nov-16	May-17
184	ISHI Power Sdn Bhd	ISHI Power Sdn Bhd	Supply & Fabricate Scaffolding Frame & Accessories REV A Unit 1 & Unit 2	200 T	Jan-17	Dec-17
185	Kemuning Engineering Sdn Bhd	Arvos K.K., Japan	Supply & Fabrication of 2 sets of Lujungstrom Air Preheaters / 1 Boiler for Mitsubishi Hitachi Power Systems, Ltd. Kyushu Electric Power Co., Inc. / Matsuura Power Station No.2 Project at Japan	1208 T (2 units)	Jan-17	Mar-18
186	ISHI Power Sdn Bhd	ISHI Power Sdn Bhd	Supply Fabrication and Delivery of 2 Unit Miscellaneous Piping	889 T	Jul-17	Aug-18
187	Howden Axial Fans Aps, Denamark	Howden Axial Fans Aps, Denamark	Supply & Fabrication of Wind Tunnel. D009095 ZN Wind Tunnel Project, Toyota, Japan	93.55 T	Mar-17	May-18
188	Yamashita Seisakusho Co. Ltd.	Tenaga Nasional Bhd (TNB)	Supply and Fabrication for Pipe Support Accessories & Secondary Structural Steel for Jimah East Power 2x1000mW Coal Fired Power plant Project Unit 1 & Unit 2, Malaysia	106 T	Oct-17	Mar-18
189	Platinum Railway Engineering Services Sdn Bhd	Mass Rapid Transit Corporation Sdn Bhd	Supply and Fabrication for Standard Bracket (28,353 sets) for MRT2 Sg Buloh-Serdang-Putrajaya (SSP) Project, Malaysia.	403 T	Dec-17	Present- Dec 2019
190	Dialog Plant Services Sdn Bhd		Engineering Supply, Testing, Inspection and Delivery of Nitrogen Gas Receiver (Petrochemical), Launcher / Receiver and Knockout Drum for EPCC of Pengerang Deepwater Petroleum Terminal 2, Pengerang, Johor, Malaysia	66 T	Dec-17	May-18
191	Sinohydro Corporation Ltd	Sarawak Energy Berhad	Supply, Fabrication & Erection of Steel Structure for Bintulu Tanjung Kidurong Combined Cycle Power Plant Project (Unit 10 & Unit 11), Sarawak, Malaysia	817 T	Oct-17	May-18
192	ISHI Power Sdn Bhd	Tenaga Nasional Bhd (TNB)	Modification Work for Mill Monorail Beams 2 Units for Jimah East Power 2X1000MW Coal Fired Power Plant Negeri Sembilan, Malaysia	255 T	Jan-18	Jul-18
193	Sinohydro Corporation Ltd	Sarawak Energy Berhad	Steel Structural Work for Part of Balance of Plant Subcontract for 400MW Combined Cycle Generating Power Plant Project at Bintulu Tanjung Kidurong (Unit 1 & 2)	209.4 T	May-18	Oct-18

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NO	CLIENT	OWNER	PROJECT DESCRIPTION	QTY	START DATE	COMPLETION DATE
194	KROHNE (M) Sdn Bhd		Fabrication Piping & Structure Work, Inspection & Testing, Blasting & Painting, and Delivery Ex-Workshop, Bukit Kemuning of SV Gas Export Metering Skid and TU Gas Metering Skid for Sao Vang (SV) Central Processing Platform, Sao Vang and Dai Nguyet Development Project.	2 Units (1506 DI)	May-18	Nov-18
195	General Electric (SWITZERLAND) GMBH	General Electric (Switzerland) GMBH	Supply Prefabrication of Stuctural Steel Works for Dump Condenser Module (DCM) For Bintulu Tanjung Kidurong CCPP Project	87 T	Aug-18	Jan 19
196	Sinohydro Corporation (M) Sdn Bhd	Sinohydro Corporation (M) Sdn Bhd	Supply and fabricate Steel Structural works for Gas Turbine Hall (Uni12,unit 13) For Project at Bintulu Tanjung Kidurong	729 T	Aug-18	Present - Mar 19
197	Sinohydro Corporation (M) Sdn Bhd	Sinohydro Corporation (M) Sdn Bhd	Supply and fabricate Secondary Steel Structural works for Gas Turbine Hall (Uni12,unit 13) For Project at Bintulu Tanjung Kidurong	111 T	Aug-18	Nov-18
198	Kemuning Engineering Sdn Bhd	Baars Confloat B. V.	To Supply, Fabrication, Surface Treatment & FOB for 9.5 Jack Up Platform		Aug-18	Present - Mar 19
199	JGC Malaysia Sdn Bhd	JGC Malaysia Sdn Bhd	Supply & shop fabricated structure for New MRU Project Train 9	130 T	Sep-18	Present - Jan 19
200	GE Power Solutions (Malaysia) Sdn Bhd	GE Power Solutions (Malaysia) Sdn Bhd	Supply Track 4A GT/ST and Generator Platform for ER22 Project	172 T	May-18	Present - Apr 19
201	Terex Malaysia Sdn Bhd	Sdn Bhd	Supply of Steel Material, Tools & Equipment, Consumable, Skill Labour to Fabricate and Deliver, Ex-Workshop for MHS 6203 x 7 units	79 T	Dec-18	Present - June 19
202	Terex Malaysia Sdn Bhd	Sdn Bhd	Supply of Steel Material, Tools & Equipment, Consumable, Skill Labour to Fabricate and Deliver, Ex-Workshop for MHS 8203 x 6 units	12.6 T	Dec-18	Present - June 19

(Principal Activities on Various Industries)

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SECTION 4.00 PRINCIPAL ACTIVITIES ON VARIOUS INDUSTRIES



CEMENT PLANT



STORAGE TERMINALS



INDUSTRIAL BUILDING



PETROCHEMICAL STORAGE TANKS

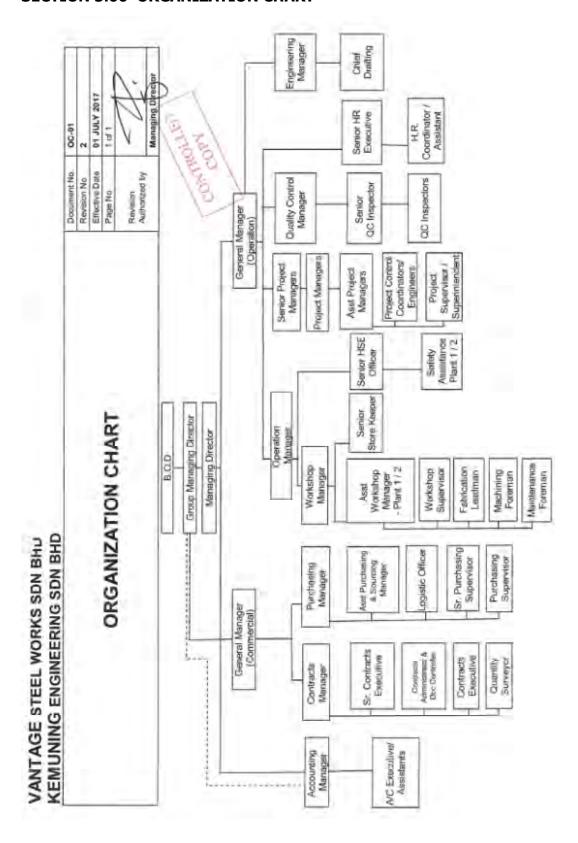


TIN/DIAMOND/GOLD MINING DREDGE

(Organization Chart)

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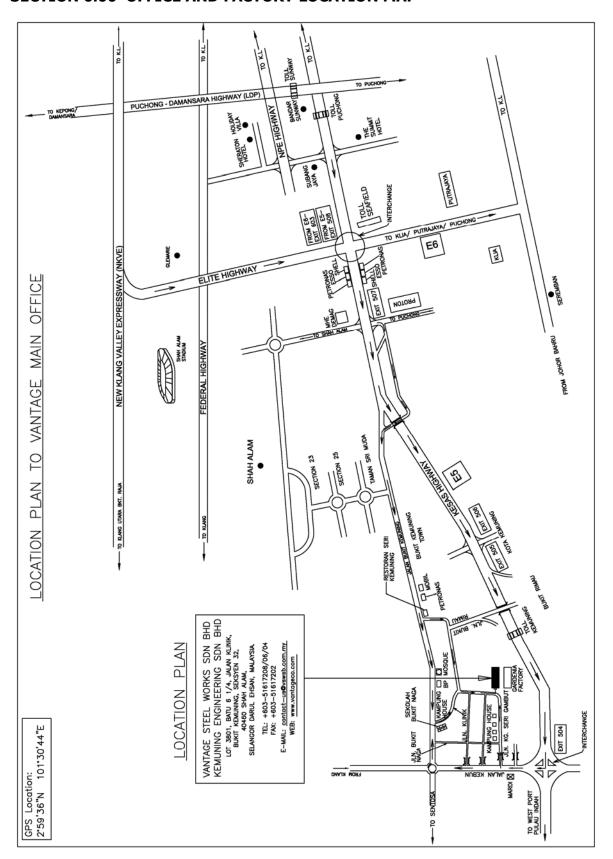
SECTION 5.00 ORGANIZATION CHART



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SECTION 6.00 OFFICE AND FACTORY LOCATION MAP



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LOCATION FOR ROAD AND INLAND WATERWAY



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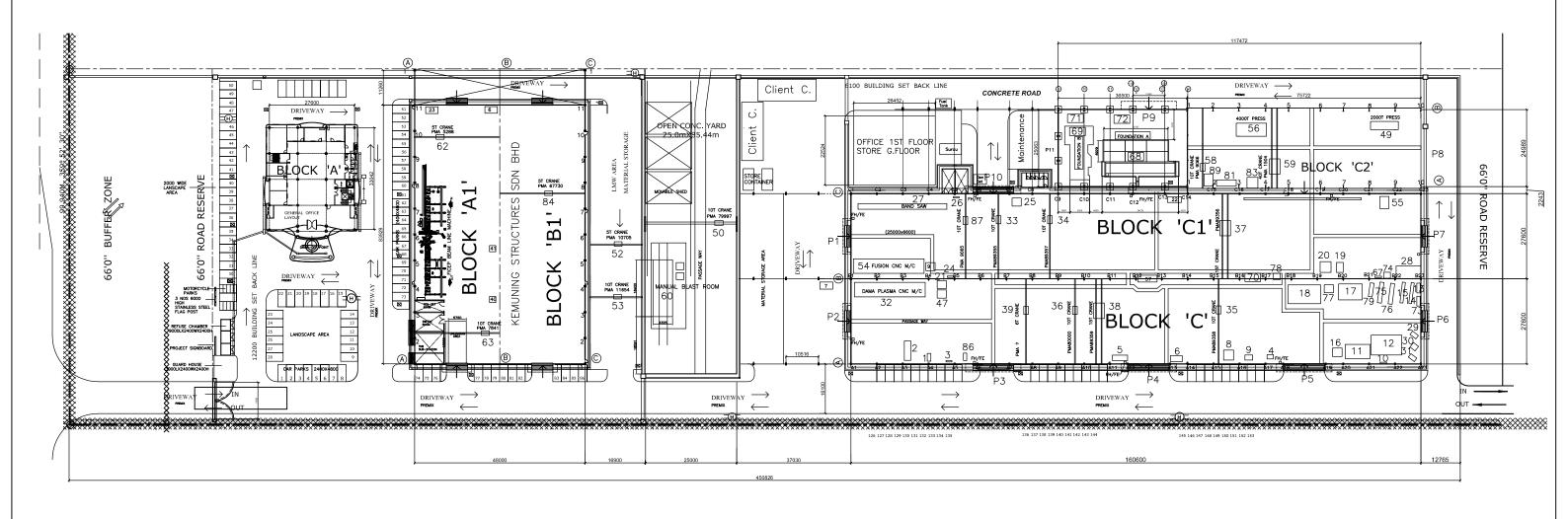
SECTION 7.00 OFFICE & FACTORY LAYOUT (MAIN OFFICE) AT BUKIT KEMUNING, SHAH ALAM, SELANGOR



Total Area :54,655m2 Total Covered Area : 30,660m2

(Inclusive)
Total Block D: 14,155m2
Block D covered: 6,230m2

Description Capacity Qty Maker Overhead Cranes 5 ton 8 Abus Overhead Cranes 15 ton 7 MHE/Den 40 ton 1 MHE/Den Adobile Type Overhead Cranes 10 ton 2 MHE/Den Mobile Type Truck Cranes 25 ton 1 Todano 35 ton 2 P&H P&H 10 ton 1 ToDANO 100 ton 1 150 ton 1 100 ton 1 LORAIN	Overhe	Overhead Crane capacity	y:	
S ton 8 10 ton 7 15 ton 2 40 ton 1 1 10 ton 2 1 10 ton 2 1 10 ton 2 10 ton 2 1 10 ton 2 1 10 ton 1 1 100 ton 1 1 150 ton 1 1 1 150 ton 1 1 1 150 ton 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Description	Capacity	Oth	Maker
10 ton 7 15 ton 2 40 ton 1 15 ton 2 40 ton 1 17uck Cranes, 25 ton 1 190 ton 1 150 ton 1	Overhead Cranes	5 ton	00	Abus
15 fon 2 40 ton 1 Truck Cranes 10 ton 2 55 ton 1 100 ton 1 150 ton 1		10 ton	7	MHE/Demag
40 ton 1 Truck Cranes 10 ton 2 Truck Cranes 25 ton 1 90 ton 1 150 ton 1		15 ton	2	MHE/Dema
Truck Cranes. 10 ton 2 Truck Cranes. 25 ton 1 90 ton 1 150 ton 1		40 ton	-	MHEDema
Truck Cranes. 25 ton 1 35 ton 2 90 ton 1 190 ton 1	Gantry Type Overhead Cranes	10 ton	2	MHE/Dema
0 		25 ton	-	Tedano
		35 ton	64	P&H
		90 ton	-	TADANO
-		100 ton	1	LORAIN
		150 ton	1	LORAIN



1	16.02.2017	ADD FICEP BEAM LINE MACHINE	ONG	PATT YK	JIMMY
0	03.06.2014	ISSUED FOR APPROVAL	ONG	PATT YK	KLWONG
REV	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
			-		-

VANTAGE STEEL WORKS SDN. BHD.

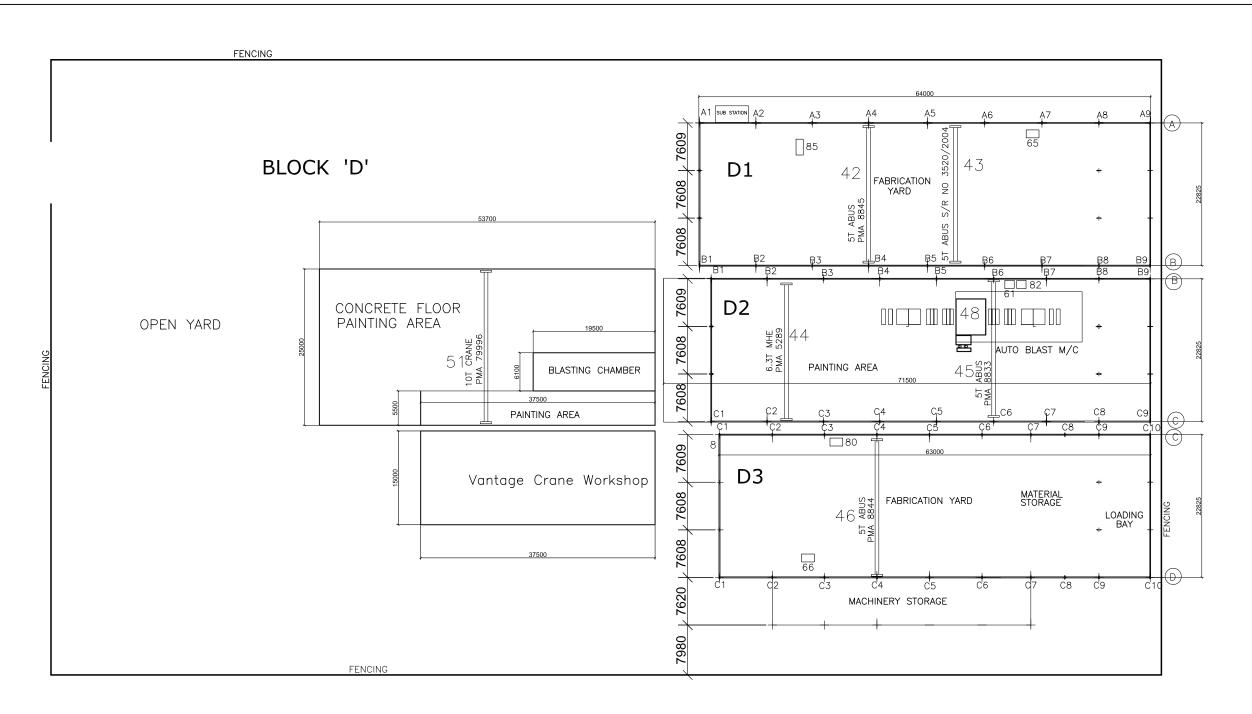
KEMUNING ENGINEERING SDN. BHD.

LOT 3801, BATU 6 1/4, JALAN KLINIK, BUKIT KEMUNING, SEKSYEN 32, 40460 SHAH ALAM, SELANGOR DARUL EHSAN.

TEL: 603-51617208, FAX: 603-51617202

FACTORY LAYOUT PLAN (WORKSHOP BLOCK A, B & C)

DRAWN	ONG		DATE	16.02.2017	
DESIGN			DATE		
CHECKED	PATT YK		DATE	16.02.2017	
PLOT SCALE: NOT TO SCALE	JOB NO:	DRAWING NO: KE / FLP / 001-1			REV 1



0	03.06.2014	ISSUED FOR APPROVAL	ONG	PATT YK	KLWONG
REV	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED

VANTAGE STEEL WORKS SDN. BHD.

KEMUNING ENGINEERING SDN. BHD.

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TEL: 603-51617208,

FAX: 603-51617202

FACTORY LAYOUT PLAN (WORKSHOP BLOCK D)

DRAWN	ONG		DATE	03.06.2014	
DESIGN			DATE		
CHECKED	PATT YK		DATE	03.06.2014	
PLOT SCALE: NOT TO SCALE	JOB NO:	DRAWING NO: KE / F	LP / 0	01-2	REV O

No	Description	Loc.	No	Description	Loc.	No	MISCELLANOUS EQUIPMENT/TOOLS
1	Pedding Haus Iron Worker Type 210 AD/20 VPN 0005	C/A2	49	2000T Press Machine	C2/B8		one lots of portable cutting/drilling machines
2	Pullmax Plate Bending Machine : 25mm x 3050 w	C/A3	50	10 T A-Shape P.Travelling Crane - PMA 79997	MBR		one lots of diesel welding sets
3	Switch Board	C/A5	51	10 T A-Shape P.Travelling Crane - PMA 79996	D		one lots of Generators
4	lkeda Drilling MachineType: RMA 1300 VDM 0001	C/A17	52	5 T A-Shape P.Travelling Crane - PMA 10705	LMW		one lots of hydraulic jacks-max. cap. 200tons
5	LVD Hydraulic Guillotine Model: HST CJ1/13	C/A11	53	10 T A-Shape P.Travelling Crane - PMA 11654	LMW		one lots of SMAW welding sets
6	LVD HYD . Press Brake Machine Model:PPBL-H200/30 3F320 VHP0002	A1/B11	54	FUSION CNC Plate Oxy & Plasma cutting machine	C1/B1		one lots of FCAW welding sets
7	SAF - OXYTOME 30 VCM - 0002	C/B1	55	1200 Tonnes Hugh Smith Bending Machine	C1/C21		one lots of SAW welding machine
8	METHODS Auto Welding Arm VEW 0125	C/A15	56	4000 tonnes Hydraulic Press machine	C2/B3		one lots of air compressors
9	Air Receiver PMT 31886	C1/B4	57	500 tonnes Hydraulic Press machine KOTAKI	C/B12		IN-SITU Flange Cutting Machine
10	Switch Board	C/A17	58	10 T OH Travelling Crane - PMA 9066	C2		
11	Richard Vertical Borer table 145"Diameter Max Swing172" VBO 0002	C/A20	59	40 T OH Travelling Crane - PMA 1504	C2		
12	Craven Bros (manchester) VertIcal Borer 18ft Dla. VBO 0002	C/A21	60	Manual Blast Room-5.5M W x 16M long	LMW		
13	Mltchell of Kelghley Lathe Machine VLM 0004	C/B23	61	Air Receiver PMT 31660	D2		
14	CCCP Horizontal Lathe IM 63 VLM 0003	C/B23	62	5 T OH Travelling Crane - PMA 5288	A1		
15	New Turnmaster 50 Lathing Machine VLM 0001	C/B22	63	10 T OH Travelling Crane - PMA 7841	A1		
16	Fosdick 5ft ARM-15" Col. VDM 0002	C/A19	64	Daito Seiiki Band Saw Cutting Machine Model : ST 6090 (500w x 1000h) VSM 0001	A1		
17	Butler Elgamili - Milling Machine 1200 w x 6000 SL VMM 0001	C/B20	65	Amada Bandsaw H-900 HD Machine	D1		
18	Union Horizontal Floor Borer c/w floor table 28ft x 12ft VBO 0003	C/B18	66	Amada Bandsaw H-400 Machine	D3		
19	Massa Section Bender Model SBN 150	C1/B19	67	Switch Board	C/B5		
20	COMAC Profile Bender VBR 0003	C1/B20	68	Horizontal Floor Borer -Schiess 35/25 FB	C2/C12		
21	Air Compressor VAC 0010	C/B5	69	Gantry Type 5 Face CNC Vertical Machining -Mitsubishi MVB 24/15	C2/C10		
22	300 Serial Sunfluid Hydraulic Guillotine Machine Model: 300El/12 VPM 0005	C1/C13	70	Teach -in Rawang Milling Machine	C2/C14		
23	LVD HST-C31/6 Shearing VPM 0002	A1/B7	71	CNC Teach In Lathe Machine	C2/C10		
24	Switch Board	C/B5	72	CNC Turning Center-HAAS	C2/C11		
25	Air Receiver PMT 31659	C1/C7	73	Gap-Bed Lathe Machine VLM 0005	C/B23		
26	Switch Board	C1/C5	74	1200 Ton Hugh Smith Vertical Bending Machine	C1/B21		
27	Amada Bandsaw H-900 HD Machine	C1/C1	75	Lathe Machine VLM 0007 MA AAN	C/B22		
28	Ward Hachas & Smith 110" Surface Lathe Machine	C1/B23	76	Lathe Machine C5 6266B VLM 0006 Baoji Machine	C/B22		
29	Herbert Vertical Miller No 47V VMM 0003	C/A23	77	Richards Milling & Drilling Tool Works	C/B20		
30	Parkson Vertical Miller VMM 0002	C/A23	78	Milling Machine	C/B17		
31	Shaping Machine Model - B6050 VSH 0001	C/A23	79	Drilling Machine VDM 0005 China	C/B21		
32	DAMA HD Plasma CNC Flame/Cutting Machine	C/B2	80	Bolder Positioning Machine	D3		
33	10 T OH Travelling Crane - PMA 89355	C1	81	Ingersoll-Rand Air Compressor VAC 0004	C2/A2		
34	10 T OH Travelling Crane - PMA 89357	C1	82	Air compressor 70 MP Air Hp50	D2		
35	10 T OH Travelling Crane - PMA 89358	С	83	Rawang Milling VBO 0005	C2/A3		
36	10 T OH Travelling Crane - PMA 80000	С	84	5 T OH Travelling Crane - PMA 67730	B1		
37	15 T OH Travelling Crane - PMA 89356	C1	85	Pullmax- Hydraulic Plate Bender :25mm x 2440w-VBR0006	D1		
38	15 T OH Travelling Crane - PMA 89359	С	86	Drilling Machine VDM 0004 Ogawa	C/A6		
39	6 T OH Travelling Crane - PMA 2000	С	87	10 T OH Travelling Crane-PMA 9065	C1		
40	Swan Air Compressor VPN 0002	A1/B4	88	Microcut CNC HBM-6T	C2/C12		
41	Kingsland 115XS Hydraulic Ironworker	A1/B5	89	Air Receiver Tank PMT 31661	C2/A1		
42	5 T OH Travelling Crane - PMA 8845	D1					
43	5 T OH Travelling Crane - S/R NO 3520/2004	D1					
44	6.3 T OH Travelling Crane - PMA 5289	D2					
45	5 T OH Travelling Crane - PMA 8844	D2					
46	5 T OH Travelling Crane - PMA 8833	D3					
47	Air Compressor VAC 0013	C/B5					
48	Auto Blast Machine	D2					

0	03.06.2014	ISSUED FOR APPROVAL	ONG	PATT YK	KLWONG	
REV	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED	

VANTAGE STEEL WORKS SDN. BHD.

KEMUNING ENGINEERING SDN. BHD.

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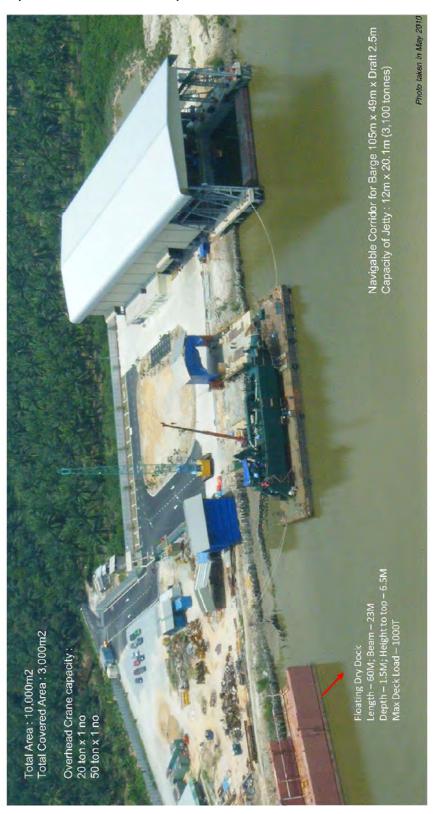
TEL: 603-51617208, FAX: 603-51617202

EQUIPMENT LIST

DRAWN	ONG		DATE	03.06.2014	
DESIGN			DATE		
CHECKED	PATT YK		DATE	03.06.2014	
PLOT SCALE: NOT TO SCALE	JOB NO:	DRAWING NO: KE / F	LP / 0	 01-3	RE O

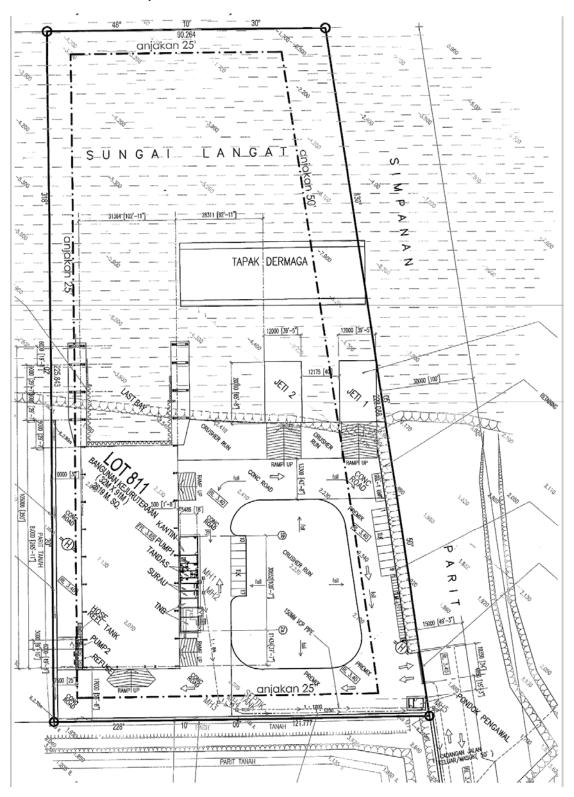
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SECTION 7.00 JETTY & YARD LAYOUT AT TELOK PANGLIMA GARANG, KUALA LANGAT, SELANGOR



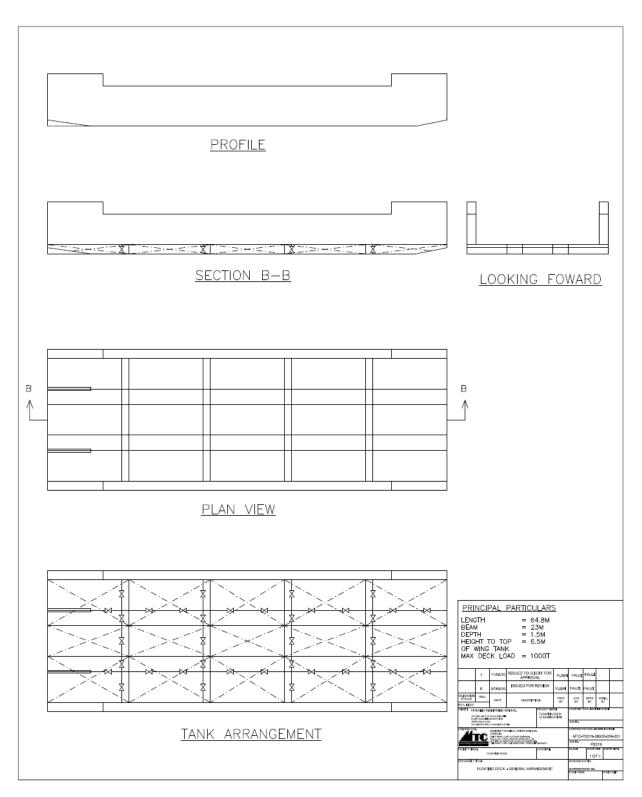
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JETTY & YARD LAYOUT AT TELOK PANGLIMA GARANG, KUALA LANGAT, SELANGOR



Date	01 January 2019
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FLOATING DRY DOCK- VANTAGE STEEL WORKS SDN BHD



Section 8

(Machinery List and Pictures)

Date	01 January 2019
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SECTION 8.00 MACHINERY LIST AND PICTURES

<u>Item</u>	Description	Capacity	Qty	<u>Maker</u>
1	Band Sawing m/c c/w infeed and out feed conveyors	1000 (mm) x 500 (mm)	1	DAITO SEIIKI
2	Band Sawing m/c c/w infeed and out feed conveyors	900 x 600	2	AMADA H-900
3	Band Sawing m/c c/w infeed and out feed conveyors	650 x 450	1	AMADA H-650
4	Band Sawing m/c c/w infeed and out feed conveyors	400 x 350	1	AMADA
5	CNC Plate Oxy and Plasma Cutting machine @ 4 torches	3.5 m (width) x 18.0 m (length)	1	Air Liquid Fusion
6	Spencer & Halstead Auto blasting m/c c/w infeed and out feed conveyors	3.0 m (width) x 1.0 m (height)	1	Spencer & Halstead
7	CNC Plate Drilling Machine	1500mm x 1000mm x 200mm (w x l x h)	1	SHOWA
8	Welding Sets	400 Amps	70	SAF/Lincoln/ ESAB
9	Welding Sets	SAW	5	Lincoln/ESAB
10	Welding Sets	MIG/ FCAW	18	Halbert/ESAB/ Lincoln
11	Plate Rolling Machines	25mm x 2.5m (width)	1	Pullmax
12	Plate Rolling Machines	32mm x 3.0m (width)	1	Pullmax
13	Profile Benders	125mm x 125mm (Solid Square Bar)	1	
14	Vertical Plate Rolling Machines	80mm x 3.0m (width)	1	Hugh Smith
15	Gullotines	12mm x 3.0m (width)	2	LVD/Sunfluid
16	Press Brakes	20mm x 3.0m (width)	2	LVD/Sunfluid
17	Radial Drills	Radius of Drill 1.5 m	2	Ikeda/Acquisth
18	Gantry Frame Type Welding Machine	2.0m x 2.0m Box	1	Special & custom build

VANTAGE STEEL WORKS SDN. BHD.	
KEMUNING ENGINEERING SDN. BHD.	

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<u>Item</u>	Description	Capacity	Qty	<u>Maker</u>
19	Plate Build up Beam Machine Assembling and Straightening c/w infeed and outfeed conveyors	3.0 m x 0.5 m x 25/50mm BH Beam	1	TANAKA
20	Overhead Cranes	5 ton 10 ton 15 ton 40 ton	8 7 2 1	Abus MHE/Demag MHE/Demag MHE/Demag
21	Gantry Type Overhead Cranes	10 ton	2	MHE/Demag
22	Mobile Type Truck Cranes.	25 ton 35 ton 90 ton 100 ton 150 ton	1 2 1 1	Tadano P&H TADANO LORAIN LORAIN
23	Manual Blasting Chamber	12 ft (height) x 36ft (width) x 80 ft (length)	1	
24	Manual Painting Chamber	12 ft (height) x 36ft (width) x 80 ft (length)	1	
25	Iron Workers	Type 210/20	3	Kingston Peddinghaus
26	Small Tools and Magnetic type Drilling Machine, Small grinders	One Lot	One Lot	
27	Butler Elga milling Centers installed with Digital readout and working bench	1.2m (width) x 5.0m (length) x 1.0m (height)	1	Butler Elgamill with universal swivel milling head
28	Richard Vertical Borer	400 x 1100 Table Milling Machine	1	Richard Vertical Borer
29	Vertical Lathe – Double Column with rotary turn table of 18 feet with loading capacity upto 50 metric ton	6.2m dia (max swing) x 3.2m max height after height extension	1	Craven Bros. Inserted two stools
30	X steel Workstation	Shop detailing license	1	X steel
31	Horizontal Floor borers with facing and spindle head complete retrofitted with digital readout	23 feet x-axis travel x 9 feet y axis travel x 3 feet z-axis travel . floor plates 10feet x 22feet (width x length)	1	Union

VANTAGE STEEL WORKS SDN. BHD.	
KEMUNING ENGINEERING SDN. BHD.	

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<u>Item</u>	Description	Capacity	Qty	<u>Maker</u>
32	Horizontal Floor Borer	15m x- axis travel 3.5m y- axis travel 2.5m spindle travel Floor Plate 6m x 18m Rotary Table 2m x 2m x 360° deg Turning x 20 ton capacity	1	Schiess 35/25FB
33	Gantry Type 5face CNC Vertical Machining Centre	4.20m x- axis travel 2.40m y- axis travel 1.00m z- axis Ram travel Twin Table 1.50m x 4.20m 1.50m x 3.00m Maximum table 10ton capacity Fanuc 15m NC Controller	1	Mitsubishi MVB 24/15
34	Floating Dry Dock	Length = 60.00m Beam = 23.00m Depth = 1.50m Height of Wing Tank = 6.50m Deck Load = 1000 ton	1	Vantage Steel Works Sdn Bhd
35	Hydraulic Power Press	3,900 ton capacity stroke 1,000mm	1	Vantage Steel Works Sdn Bhd
36	CNC Teach-In Lathe Machine	Centre Distance: 5 meters Max. Swing over Bed: Ø 900mm Max. Swing over Cross Slide: Ø 600mm Spindle Bore: Ø 104mm	1	CNC-Takang Co., Ltd
37	CNC Turning Centers	Model: SL-40 Chuck size: 381 mm Axis Z: 1110 mm Axis X: 431 mm	1	HAAS Automation, Inc
38	CNC Flame / Plasma Cutting Machine	Model: HyperCut-3100 Effective cutting width: 3,100mm	1	DAMA
39	Vertical Plate Rolling Machines	Effective cutting length:18,000mm 100mm x 3.0m (width)	1	Hugh Smith
40	CNC Column Moving Type Borer	5.50m x- axis travel 3.20m y- axis travel 2.00m z- axis travel Table size- 2500 x 2500 Maximum table 30ton capacity CNC Fanuc 31i Control	1	HBM-6T

VANTAGE STEEL WORKS SDN. BHD.
KEMUNING ENGINEERING SDN. BHD.

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<u>Item</u>	<u>Description</u>	<u>Capacity</u>	Qty	<u>Maker</u>
41	FICEP Beam Line Automatic CNC Drilling and Sawing Machine	Model: 1224 DB I-beam Web Height: max 1220mm I-beam Flange Width: max 600mm All beams length: max 13000mm Vertical drill heads: 1 no Horizontal drill heads: 2 nos Marking unit & Sawing Unit	1	FICEP

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FICEP BEAM LINE AUTOMATIC CNC DRILLING & SAWING MACHINE



Model: 1224 DB

I-beam Web Height: max

1220mm

I-beam Flange Width: max

600mm

All beams length: max

13000mm

Vertical drill heads: 1 no

Horizontal drill heads: 2 nos

Marking unit & Sawing Unit

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CNC COLUMN MOVING TYPE BORER MODEL HBM-6T



HUGH SMITH VERTICAL ROLLING MACHINE

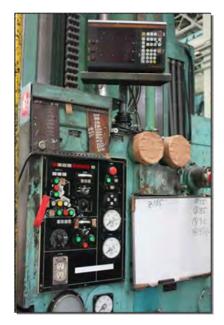


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HORIZONTAL FLOOR BORER – SCHIESS 35/25 FB











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GANTRY TYPE 5 FACE CNC VERTICAL MACHINING CENTRE - MITSUBISHI MVB 24/15







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CNC TEACH-IN LATHE MACHINE - CNC-Takang Co., Ltd





CNC TURNING CENTER - HAAS Automation, Inc









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OUR CAD CAM AUTOMATED FABRICATION SYSTEM



X STEEL /AUTO CAD/ CAD CAM



DAMA - HIGH DEFINITION PLASMA CNC FLAME
/ CUTTING MACHINE



FUSION CNC PLATE OXY AND PLASMA CUTTING MACHINE



DRILLING MACHINE



AMADA H-900 BAND SAW



IN-SITU FLANGE CUTTING

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WE PROVIDED COMPREHENSIVE PRECISION MACHINING



CNC- 18 FT CRAVEN VERTICAL LATHE TURNING & BORING MACHINE



RICHARD VERTICAL BORER



MACHINE TOOL BAR - PROFILING WORK



UNION HORIZONTAL FLOOR BORER, MILLING & TURNING



BUTLER ELGA MILLING MACHINE

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ROLLING, PRESSING & BENDING SERVICES



HUGH SMITH 1200 TONS VERTICAL PLATE ROLLING MACHINE



3900 TONS HYDRAULIC POWER PRESS



KOTAKI 500 TONS HYDRAULIC PRESS



2000 TONS HYDRAULIC PRESS MACHINE

VANTAGE STEEL WORKS SDN. BHD.
KEMUNING ENGINEERING SDN. BHD.

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LVD SHEARING MACHINE 20mm x 3.0m



PULLMAX HORIZONTAL PLATE ROLLING MACHINE



AUTO-BLAST MACHINE C/W INFEED & OUTFEED CONVEYOR



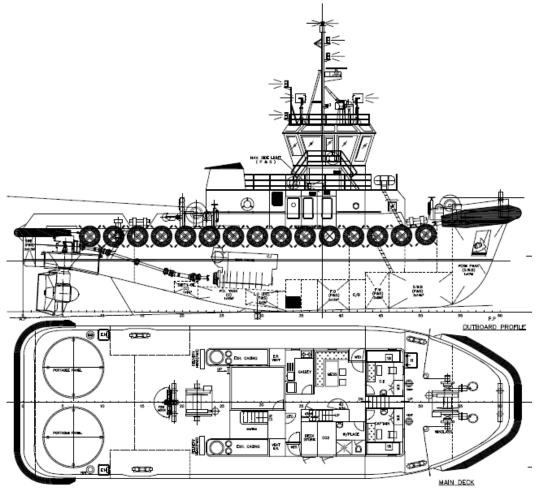
OVERHEAD CRANE 5 ~ 40 TONS

Section 9

(Tug Boat Specifications)

40TBP SRP HARBOUR TUG





GENERAL

Type of Vessel Harbor Tug Boat Hull Material Steel BV or ABS Classification

Main

Characteristics

30.50 m L.O.A Length Waterline 29.50 m Beam 9.60 m Speed 10 knots Complement 16 person

Tank Capacity

Fuel Oil 120 ton Fresh Water 30 ton

Propulsion Machinery

2 x 1800hp x 1600rpm marine engine 2 x Rudder Propeller Main Engines

Propulsion

Auxiliaries

2 x 84kw 50Hz Main Generator Windlass / Towing 1 x Electro hydraulic Winch Rope Reel Winch 1 x Electro hydraulic 1 x 50 ton towing hook **Towing Hook** Accommodation Fully air conditioning

Navigation & Communication Equipment

Radars Echo Sounder Magnetic Compass Global Positioning

System Doppler Speed Log

Communication Equipment

Fire Fighting Equipments

External Fire Fighting Fire Extinguisher Fire Extinguish System

Life Saving Equipment Liferafts Lifebuoys Lifejackets

1 x 48 nm Range 1 x 150m Depth Range 1 x Standard Magnetic Reflecting Type

1 x Fixed Display

1 x Electric Type 1 x VHF/DSC Radiotelephone

1/2 FIFI 1 x Fire Pump 1200m3/hr x 12bar c/w diesel engine 7 x 4.5kg BCF, 5 x 9 Litre Foam CO2 Manual Flooding System for

Engine Room

As per SOLAS 74/78, Local Authority and Classification Requirements 2 x 8 Man Inflatable Type

4 x Plastic Type 12 x SOLAS Approved Lifejacket

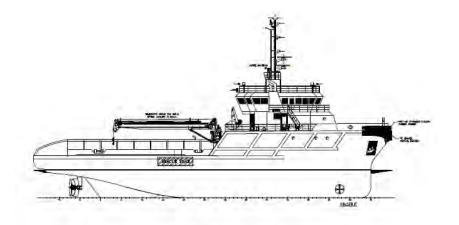


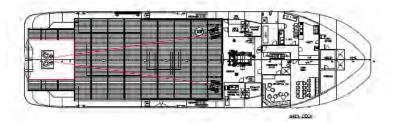
Lot 3801, Batu 6 1/4, Jalan Klinik, Bukit Kemuning, Seksyen 32 40460, Shah Alam, Selangor Darul Ehsan, Malaysia. Tel: +603 5161 7208 Fax: +603 5161 7202 Website: www.vantageco.com Email: maxtham@vswsb.com.my

50m 40TBP 4000HP

ANCHOR HANDLING TUG – OCEAN TOWING VESSEL







GENERAL

Type of Vessel Plying Limit Classification Anchor Handling Tug / Ocean Towing Vessel Unrestricted Services ABS

Class A1, + Offshore Support Vessel Port of Registry

Flag Malaysia 2 x 2000 hp (Diesel-Electric Propulsion) 13.0 knots Horse Power Cruising Speed Endurance 22 days

Main Characteristics

L.O.A L.W.L. 50.00 M 46.90 M Beam Molded 13.80 M Depth Moulded 6.00 M 4.80 M Max Draft Deck Strength 5 MT/sq m 280 sq. m 40 Tonnes Clear Deck Space

Tank Capacity

Cold Room

450 cu.m plus additional storage Fuel Oil Fresh Water M.E. Lube Oil 200 cu.m plus additional storage 7 cu.m Hydraulic Oil Bilge Holding 2 cu.m 10 cu.m Hydraulic Oil Bilge Holding 2 cu.m 10 cu.m Dirty Bilge Sewage Holding 11 cu.m 12 cu.m Cool Room 12 cu.m

12 cu.m

Propulsion Machinery

Main Engines Marine Gearbox Propulsion Bow Thruster Rudders

Auxiliaries

Main Generator Emergency Generator Shaft Alternator

Accommodation Moonpool Deck Crane

Fire Fighting Equipments Fire Pump

Fire Monitor Fire Extinguish System

Fire Hydrant and Fire Extinguisher **Deck Machinery**

Anchor Windlass / Mooring Winch Tugger Winch Anchor Handling /

Towing Winch
Hydraulic Storage Reel

Shark Jaw Towing Pins Hydraulic Service Navigation & Comm.

Life Saving Appliances

2 x Caterpillar or Yanmar 2 x Reintjes 2 x Controllable Pitch in Kort Nozzles

1 x HRP 5008 8Ton 2 X High Lift Rudder System

2 x Caterpillar 3408 TA 280kw, 1500 rpm 1 x Cat 3056 DIT 99kW, 1500 rpm 2 x Stamford 1000 kVA Double Bearing 2 x Staffillor Todo kVA Double Bi Marine Type Fully air conditioning total 28 men 2.2m x 4.20m 20t Deck Crane

2 x Aker Kvaerner 1500 cu.m/hr @ 14 bar 2 x Aker Kvaerner 1200 cu.m/hr @ 12 bar UNITOR Fixed CO2 system for Engine

Accordance with Classification and Government Authority

1 x Zicom, drum pull 8T x 14m/min.

2 x Zicom rated pull (1st layer) 10T x 15m/min

1 x Zicom drum pull (1st layer) 150 T x 6.0m/min

1 x Zicom rated pull (1st layer) 10T x 15m/min.

1 x Kamfork SWL 300 MT 1 x Kamfork SWL 300 MT

1 x Zicom 5T x 10 m maximum outreach

GMDSS, Gyro Compass, Echo Sounder Radars, EPIRB, Navtex Receiver, Auto Pilot, Weather Fax, Speed Log, GPS Plotter Accordance with Classification and Government Authority



Website: www.vantageco.com Email: maxtham@vswsb.com.my

60m 60TBP 5400HP **Anchor Handling Tug/Offshore Support Vessel**

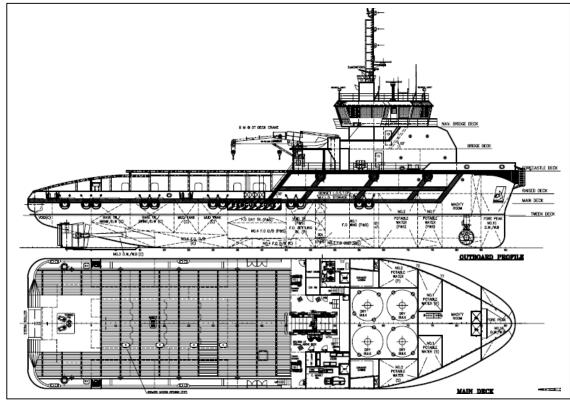
Anchor Handling Tug / Offshore Support Vessel Unrestricted Services

Al, Fire-Fighting Class 1 + Offshore Support

Alignment

Align





Type of Vessel Plying Limit Classification

Port of Registry

Flags Horse Power Cruising Speed Endurance

Main Characteristics

L.O.A L.W.L. 60.00 M 58.74 M 16.00 M Beam Molded Depth Moulded 6.00 M Max Draft 5.10 M 5 MT/sq m Clear Deck Space 390 sq. m 1650 Tonnes at Summer Load Line Draft Deadweight

Malaysia 2 x 2722 hp

22 days

13.0 knots

Bollard Pull

Tank Capacity Fuel Oil 530 cu.m Fresh Water Liquid Mud 480 cu.m 190 cu.m Base Oil 180 cu.m M.E. Lube Oil 7 cu.m Hydraulic Oil 2 cu m Bilge Holding 10 cu.m Hydraulic Oil Bilge Holding Dirty Bilge 2 cu.m 10 cu.m 11 cu.m Dry Bulk 5500 cu.ft (150m3) Foam 10 cu.m Dispersant 10 cu.m Sewage Holding 12 cu.m 12 cu.m 12 cu.m Cool Boom Cold Room

Propulsion Machinery

Main Engines Marine Gearbox Propulsion

Bow Thruster Rudders

Auxiliaries

Main Generator Emergency Generator Shaft Alternator

Dry Bulk Handling System Accommodation

Fire Fighting Equipments Fire Pump

Fire Monitor Fire Extinguish System

Fire Hydrant and Fire Extinguisher

Deck Machinery Anchor Windlass / Mooring Winch Tugger Winch

Anchor Handling / Hydraulic Storage Reel

Shark Jaw Towing Pins Hydraulic Service Navigation & Comm.

Life Saving Appliances

2 x Caterpillar 3606DITA each of 2722 HP

2 x Reintjes LAF 1963L

2 x Berg BCP 690 Controllable Pitch in Kort Nozzles 1 x HRP 5008 8Ton

2 X High Lift Rudder System

2 x Caterpillar 3408 TA 280kw, 1500 rpm 1 x Cat 3056 DIT 99kW, 1500 rpm 2 x Stamford 1000 kVA Double Bearing

Fully air conditioning total 26 men

2 x Aker Kvaerner 1500 cu.m/hr @ 14 bar 2 x Aker Kvaerner 1200 cu.m/hr @ 12 bar UNITOR Fixed CO2 system for Engine

Accordance with Classification and Government Authority

1 x Zicom, drum pull 8T x 14m/min.

2 x Zicom rated pull (1st layer) 10T x 15m/min

1 x Zicom drum pull (1st layer) 150 T x

1 x Zicom rated pull (1st layer) 10T x 15m/min. 1 x Kamfork SWL 300 MT

1 x Kamfork SWL 300 MT 1 x Zicom 5T x 10 m maximum outreach

GMDSS, Gyro Compass, Echo Sounder Radars, EPIRB, Navtex Receiver, Auto Pilot, Weather Fax, Speed Log, GPS Plotter Accordance with Classification and Government Authority



Website: www.vantageco.com Email: maxtham@vswsb.com.my

Appendices

(References, Certification, Appreciation Certs and Safety Awards)







Power Plant Industry

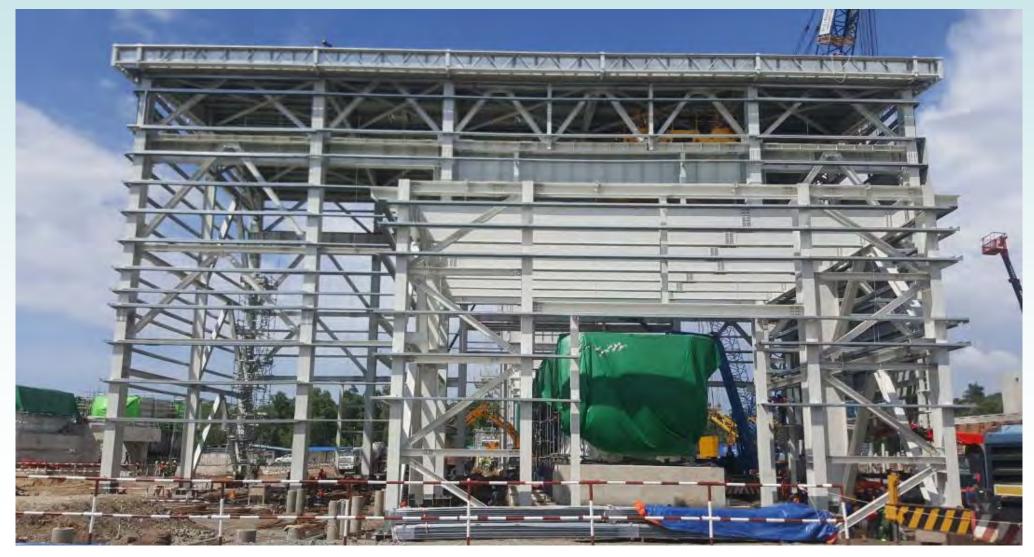




Fabrication & Site Erection of Steel Structure

Total: 817 tons Completion by April 2018

for Project 400MW Combined Cycle Generating Project at Bintulu Tanjung Kidurong Combined Cycle Power Plant project (Unit 10 and 11)



Fabrication & Site Erection of Steel Structure

Total: 817 tons

Completion by April 2018

for Project 400MW Combined Cycle Generating Project at Bintulu Tanjung Kidurong Combined Cycle Power Plant project (Unit 10 and 11)







Fabrication of Structure Beams Unit 1 & 2

for Jimah Power Plant 2 x 1000MW, Port Dickson, Malaysia

Unit 1: 2227 tons
Unit 2: 2227 tons
~ Completed on Feb 2018







Fabrication of Boiler Top Girder Unit 1 & 2

for Jimah Power Plant 2 x 1000MW, Port Dickson, Malaysia

Unit 1: 426 tons
Unit 2: 426 tons
~ Completed on Jan 2018







Fabrication of Boiler Top Girder Unit 1 & 2

for Jimah Power Plant 2 x 1000MW, Port Dickson, Malaysia

Unit 1: 426 tons Unit 2: 426 tons

~ Completed on Jan 2018







Fabrication of Misc Piping Unit 1 & 2

for Jimah Power Plant 2 x 1000MW, Port Dickson, Malaysia

Unit 1: 710 tons Unit 2: 710 tons

~ Completed on Dec 2018







Fabrication of Misc Piping Unit 1 & 2

for Jimah Power Plant 2 x 1000MW, Port Dickson, Malaysia

Unit 1: 1420 tons Unit 2: 1420 tons

~ Completed on Dec 2018



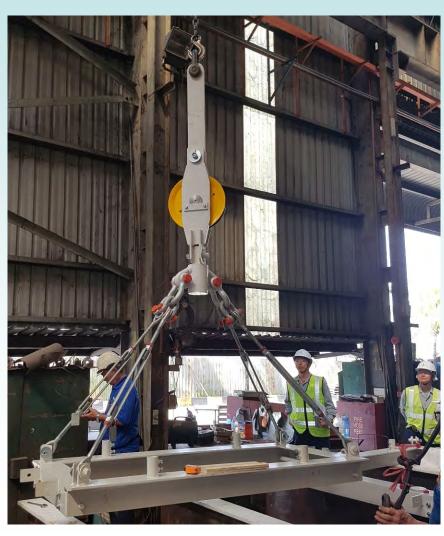




Fabrication of Scaffolding Frame & Accessories Unit 1 & 2

for Jimah Power Plant 2 x 1000MW, Port Dickson, Malaysia

~ Completion on October 2017





Temporary Hanging Scaffolding Setting

Pulley Block

Fabrication of Scaffolding Frame & Accessories Unit 1 & 2

for Jimah Power Plant 2 x 1000MW, Port Dickson, Malaysia

~ Completion on October 2017











Fabrication of Handrails & Ladders

for Jimah Power Plant 2 x 1000MW, Port Dickson, Malaysia

Unit 1: 271 tons Unit 2: 271 tons

~ Completed on July 2018



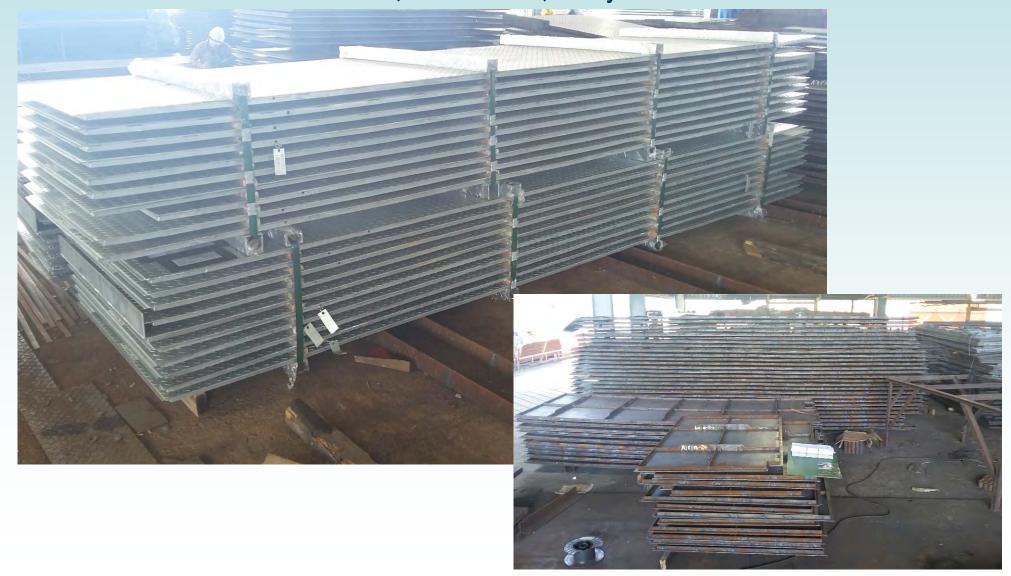


Fabrication of Checkered Plate

for Jimah Power Plant 2 x 1000MW, Port Dickson, Malaysia

Unit 1: 248 tons Unit 2: 248 tons

~ Completed on July 2018



Fabrication of Stair Stringers

for Jimah Power Plant 2 x 1000MW, Port Dickson, Malaysia

Unit 1: 39 tons
Unit 2: 39 tons
~ Completed on July 2018







Fabrication of Pipe Supports & Secondary Structures

Unit 1: 99 tons Unit 2: 95 tons

for Jimah Power Plant 2 x 1000MW, Port Dickson, Malaysia

~ Completion on April 2018











Fabrication Air Preheater

2 units for Kyushu Matsura Project

Unit 1: 302 tons
Unit 2: 302 tons
~ Completed on Feb 2018







Fabrication Air Preheater H013490 APH

2 units for Java Island



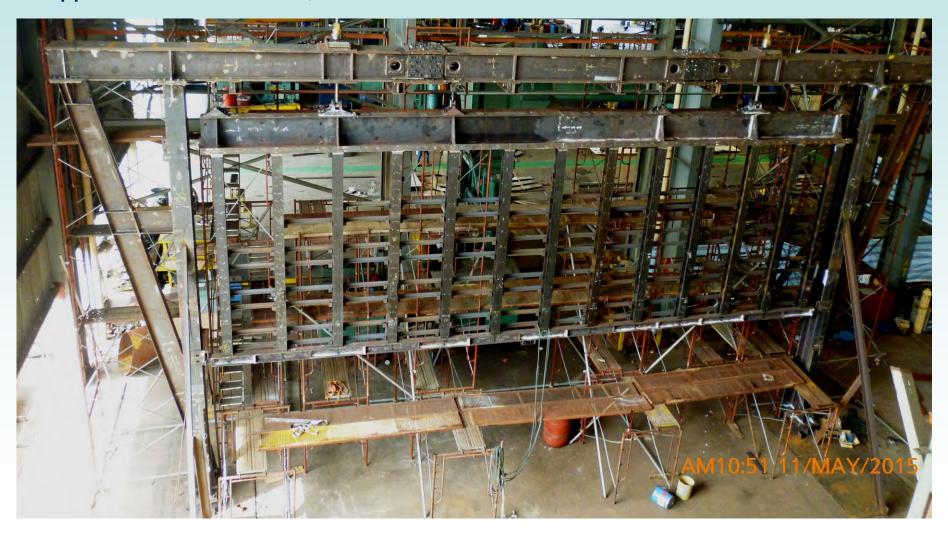
Unit 1: 146 tons
Unit 2: 146 tons
~ Completed on July 2017



Rotor Assembly

Furnace Front Wall assembly

for Nippon Sheet Glass Plant, Johor



Economizer Coils

for Jimah Power Plant, N.Sembilan







Supply & Fabricate of Coal Bunker 10 sets

for Cochrane Thermoelectric Power Plant Project, Chile



Supply & Fabricate of Coal Bunker 10 sets

for Cochrane Thermoelectric Power Plant Project, Chile - Completed & Delivery Unit 1 on May 2014











Supply of Hydro-mechanical Equipment



Pier Nose Liner -Completed & Delivery October 2013



Pit Liner
-Completed & Delivery October 2013

Supply of Hydro-mechanical Equipment



Spiral Case and Embedded Parts-Completed July 2013



Spiral Case and Stay Ring Unit#1
- Completed on Feb 2014

Machining Stay Ring





Turbine Work Package

for Bakun Hydroelectric Project, Sarawak, Malaysia



Stay Ring & Spiral Case



Draft Tube Liner

Completed May 2006

Supply of Hydro-mechanical Equipment



Diversion Tunnel Stoplogs
-Completed Oct 2012



Main Flushing Gate (Assembly Photos)
- Completed on Mar 2013

Supply of Turbine Parts





Draft Tube Liner - Completed on June 2013

Ljungstrom Air Preheater



Assembly of Hot End B



Rotor Assembly- Complete Set



Hot Center Section

Axial Fan Statics Parts

for COFFEEN#2, IATAN, JW TURK, Sandy Creek, Coronado#2 project.

~ Completed in 2008, 2009 and 2010







Axial Fan Statics Parts

for Flint Creek Project ~ Completed in Nov 2013











Stacker without Long Travel Arrangement for GORO Nickel C 668 Project, New Caledonia



Stacker without Long Travel Arrangement for GORO Nickel C 668 Project, New Caledonia





Started on Dec 2005 Completed on Aug 2006



















Fabricate and Painting of 10 units of API 650 Storage Tank for 3679 Northern Oil Refineries Pty Ltd Gladstone Refinery Project



Superstructural Steelworks for Tarpon System Marginal Oil Field Platform- 4 sets





Quantity: 1,000 tons Start on Dec 2011 Completed on May 2013



Superstructural Steelworks for Tarpon System Marginal Oil Field Platform







Superstructural Steelworks for Tarpon System Marginal Oil Field Platform

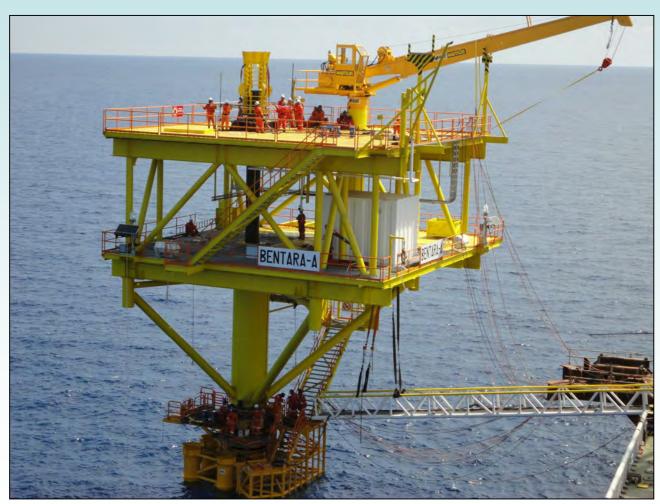






Balai platform load out

Superstructural Steelworks for Tarpon System Marginal Oil Field Platform





Bentara Topside site installation

Steel Fabrication Works for 40 Men Living Quarters Modular for Serendah Accommodation Topside Facilities





Level 1 LQ Module Load Out on 20th Dec 2012

Steel Fabrication Works for 40 Men Living Quarters Modular for Serendah Accommodation Topside Facilities







LQ Module 2 & 3 Load Out on 19th Jan 2013

Steel Fabrication Works for 40 Men Living Quarters Modular for Serendah Accommodation Topside Facilities









HSD-A Wellhead Platform & HST-E Equipment Room

Project Duration- April 2012 to July 2012









HST-E Equipment Room



Stainless Steel - Analyzer House

Project Duration- October 2011 to January 2012





Trial Assembly

Ready for Delivery

Steel Structure for Petronas LNG Train 9 Project

Project Duration- June 2013 to August 2014













Steel Structure for Petronas LNG Train 9 Project

Project Duration- June 2013 to August 2014













Platform & Ladder for Petronas LNG Train 9 Project

Project Duration- June 2013 to August 2014





Rectangular Platform

Circular Platform

Assembly Platform & Sample Packing





Assembly Platform



Sample Packing

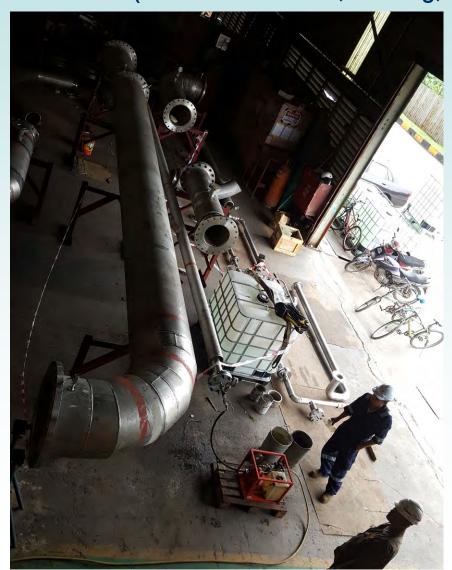
Hydrotest of Jacketed Piping

for JML (Eastman Chemical, Gebeng, Kuantan)



Fabrication & Hydrotest of Jacketed Piping

for JML (Eastman Chemical, Gebeng, Kuantan)





Fabrication of Pipe Spool

for JML (K2C Project Eastman Chemical Plant, Gebeng, Kuantan)





Piping Works

Metering Skids with Commissioning







City Gate Skids with Commissioning







Piping & Structural works, E&I Works for 2 Gas Metering Skids Sao Vang and Dai Nguyet Development Project

(Completion by December 2018)



Piping & Structural works, E&I Works for 2 Gas Metering Skids Sao Vang and Dai Nguyet Development Project

(Completed on December 2018)









Piping Works



PRISM Prai II Lateral Pipeline – Metering Skids (Completed on February 2015)

Engineering Supply, Testing, Inspection and Delivery of Nitrogen Gas Receiver (Pressure Vessel)

for EPCC of Independent Deepwater Petroleum Terminal, Unit 1: 33 tons Unit 2: 33 tons

Pengerang, Johor Darul Ta'zim project ~ Expected Completion by May 2018



Pig Launchers / Receivers

for EPCC of Independent Deepwater Petroleum Terminal, Pengerang, Johor Darul Ta'zim project





Completed on November 2013

15m3 Helium Buffer Tank



Completed on October 2014









Mining & Steel Mill Industry







Electrode Column Upper Assemblies to Golmud & Haina, China

- Completed in Mar 2012 & July 2012





Electrode Column-Slipping Frame



Start-up Column



Electrode Column- Mantle

Furnace Bottom Support Ring for Koniambo Project, New Caledonia

~ Completed June 2010





Water Cooled Roof Panels, Cooling Water Piping Circuits, Furnace Shell



Water Cooled Roof Panels



Furnace Shell





Cooling Water Piping Circuits

Structural Elements for Flash Furnace for the project Design Improvement of Flash Furnace Settler to Chile

- Completed on January 2013







Side Wall Buck Stay



Structural Elements for Flash Furnace for the project Design Improvement of Flash Furnace Settler to Chile

- Completed on January 2013





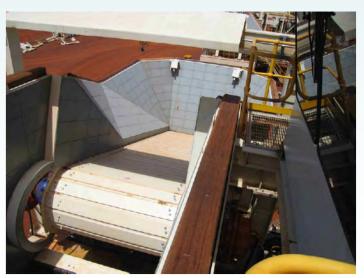


Delivery by RORO vessel

TTMS- Mobile Crusher



Bridge 45 & System #1 TTMSs



TTMS Apron Feeder

TTMS

Fabrication of TEREX Structure



MJ 47 Structural Base

Fabrication of TEREX Structure



MJ 42A Base Structure

Structural Steel Works for Furnace, Duct Bridge, Reformer, Heat Recovery and Pipe Racks for Direct Reduction Iron (DRI) Plant





Location: LION DRI Banting, Selangor, Malaysia Started on Dec 2005 Completed on Dec 2007

Fabrication Work of Drive Wheel, Tipping Wheel, etc



Drive Wheel Assembly





Dust Pan

Fabrication SNIM Dumper Cage

- Completed on End October 2014









General Industry

Fabrication VMS Gantry





Manufacturing of TCM RTG Crane (50 units) for North Port Malaysia







Last 17 units - Completed on April 2013







Marine Dredgers







Marine Dredgers Engineering Works



Construction of CSD 450 to Lion Waterway Logistics S/B, Banting, Selangor, Malaysia



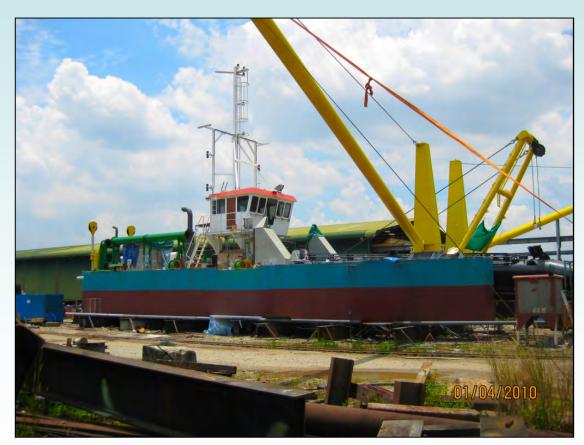


Launching of CSD450



Spud hoisting and spuds

Marine Dredgers Engineering Works



Construction of CSD 500 to Jordan Modern Industries, Amman, Jordan





Cutter Ladder & Cutter Drive

Ladder Gantry



Marine Dredgers Engineering Works



Construction of CSD 600S to Jordan Modern Industries, Amman, Jordan



Hydraulic piping on cutterladder



Auxillary engine room

Marine Dredgers Engineering Works



Construction of CSD 600 to Arab Potash Company, Amman, Jordan







Engine Room

Marine Dredgers Engineering Works



Construction of GANGA CSD 750S (Mono Hull)



Hull Assemble on Floating Dock



Launching of CSD 750S on 20m x 60m Floating Dock

Cutter Ladder for CSD 850- Unit 2







Hoisting Equipment ~ Intermediate Gantry

Delivery May 2014









Machinery Equipment

Automatic CNC Drilling and Sawing Machine

FICEP Beam Line Model: 1224 DB





I-beam Web Height: max 1220mm

I-beam Flange Width: max 600mm

All beams length: max 13000mm

Vertical drill heads: 1 no

Horizontal drill heads: 2 nos

Marking unit & Sawing Unit



CNC Cutting Services



DAMA CNC Flame / Plasma Cutting Machine

Cutting Bed: 3 meters (W) x 13 meters (L)

Torch: i) 2 x Flame (300mm)

ii) 1x Plasma



FUSION CNC Plasma Cutting Machine

Cutting Bed: 3 meters (W) x 17 meters (L)

Torch: i) 1x Plasma

ii) 2x oxy-acetylene

Rolling & Pressing Services



Hugh Smith Vertical Rolling Machine

Capacity: 1200 metric tons Max. plate thickness: 65mm Max. height: 3.5meters



Vertical Hydraulic Press

Capacity: 3900 metric tons

Max. width: 6meters

Rolling & Pressing Services



Hugh Smith Vertical Rolling Machine

Capacity: 1200 metric tons

Max. plate thickness:

100 ~ 120mm (for mild steel plate)

Max. height: 3.0meters

Machining Services

CNC Column Moving Type Borer Model HBM-6T



Machining Services



Double Column Vertical Turret Lathe

Max. diameter: 6 meters, table 5 meters

Max. height: 3.2 meters

One arm CNC retrofitted with CNC Controller

X: 1.30m; Z:4.0m



Horizontal Boring Mill

X Travel length: 15m Y Travel height: 3.5m Z_1 Spindle travel: 1.5m Z_2 Quill travel: 0.9m Rotary table: 2.0m x 2.0m x 360° rotary turn

Machining Services





CNC Teach-In Lathe Machine

Centre Distance: 5 meters

Max. Swing over Bed: ø 900mm

Max. Swing over Cross Slide: Ø 600mm

Spindle Bore: ø 104mm

Machining Services





CNC Turning Centers

Maker: HASS Automation, Inc

Model: SL-40

Chuck size: 381mm

Axis Z: 1110 mm

Axis X: 431 mm

Machining Services



Line Bore -2.5 meters length Hub



CNC Gantry Type Vertical Machining Center

X table Travel: 4.20m Y spindle Travel: 2.40m Z spindle Ram: 1.00m Table size: 1.50m x 4.00m With Right Angle Head index trun 15° degree increment

CNC Controlled: Fanuc

Control 15m



ACCREDITATION & LETTER OF APPRECIATION



VANTAGE STEEL WORKS SDN BHD KEMUNING ENGINEERING SDN BHD

LOT 3801, BATU 6 1/4, JALAN KLINIK, BUKIT KEMUNING, SEKSYEN 32, 40460 SHAH ALAM, SELANGOR DARUL EHSAN, MALAYSIA.

Bureau Veritas Certification Holding SAS – UK Branch certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

ISO 9001:2015

Scope of certification

SUPPLY AND FABRICATION OF STRUCTURAL STEEL WORKS, PIPING WORKS AND MECHANICAL WORKS FOR OIL & GAS INDUSTRY, PETROCHEMICAL INDUSTRY, CEMENT PLANT, POWER PLANT AND GENERAL INDUSTRIAL PLANTS.

Original Cycle Start Date:

26 December 2008

Expiry Date Of Previous Cycle:

25 December 2017

Recertification Audit Date:

25 December 201

recordination read bato.

26 October 2017

Recertification Cycle Start Date:

26 December 2017

Subject to the continued satisfactory operation of the organization's Management System this certificate expires on: 25 December 2020

Certificate No

Q131415

Version : No. 0 Revision date: 19 December 2017



Ir. Hj Othman Abdul Kadir Country Chief Executive

Muma

0000

Certification body address: 5rd Floor, 66 Prescot Street, London, E1 8HG, United Kingdom Local office: Bureau Veritas Certification (Malaysia) Sdn Bhd

Level 11, Menara Dayabumi Jalan Sultan Hishamuddin 50050 Kuala Lumpur Malaysia

Further clarifications regarding the scope of this pertificate and the applicability of the management system requirements may be obtained by consulting the organisation. To check this certificate validity please call: +603 2267 2888



VANTAGE STEEL WORKS SDN BHD KEMUNING ENGINEERING SDN BHD

LOT 3801, BATU 6 1/4, JALAN KLINIK, BUKIT KEMUNING, SEKSYEN 32, 40460 SHAH ALAM, SELANGOR DARUL EHSAN, MALAYSIA.

Bureau Veritas Certification certifies that the Management System of the above organisation has been audified and found to be in accordance with the requirements of the management system standards detailed below

ISO 9001:2015

Scope of certification

SUPPLY AND FABRICATION OF STRUCTURAL STEEL WORKS, PIPING WORKS AND MECHANICAL WORKS FOR OIL & GAS INDUSTRY, PETROCHEMICAL INDUSTRY, CEMENT PLANT, POWER PLANT AND GENERAL INDUSTRIAL PLANTS.

Original Cycle Start Date: 26 December 2008
Expiry Date Of Previous Cycle: 25 December 2017
Recertification Audit Date: 26 October 2017

Recertification Cycle Start Date: 26 December 2017

Subject to the continued satisfactory operation of the organization's Management System, this certificate expires on: 25 December 2020

Certificate No. QMS130851 Version: No. 0 Revision date: 19 December 2017

Amme

Ir. Hj Othman Abdul Kadir Country Chief Executive



QS 04082009 CB 10

Local office: Bureau Veritas Certification (Malaysia) Sdn Bhd

Level 11, Menara Dayabumi Jalan Sultan Hishamuddin 50050 Kuala Lumpur Malaysia

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements you be obtained by consulting the progrisation. To check this certificate validity reason cell: +803.2257.2886

CIDB (XX)

215467 A

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 di belakang Perakuan ini

No Pendaftaran: 1970226-WP023573

Nama Kontraktor: VANTAGE STEEL WORKS SDN. BHD.

Alamat Berdaftar: B607, 6TH FLOOR, BLOCK B

KELANA SQUARE, NO. 17, JALAN SS7/26

KELANA JAYA 47301 PETALING JAYA

SELANGOR

Gred, kategori dan pengkhususan berdaftar

G7 B B18 G7 CE CE21 G7 ME M15

Tarikh Mula Berkuatkuasa : 19 MAR 2016
Tarikh Habis Tempoh Perakuan : 18 MAR 2019*

*Perakuan ini hendaklah diperbaharui selewat-lewatnya 60 hari sebelum tarikh habis tempoh

STATUS: AKTIF - Kontraktor yang diawardkan projek semasa perakuan pendaftaran ini dikeluarkan.

man

Sr MOHD ZAID ZAKARIA

b.p. Ketua Eksekutif Bertarikh: 15 MAR 2016



JKED No. 3

No. Lesen/Sijil: Licence/Certificate No.:

B10-G6-2009-00000143



JABATAN KASTAM DIRAJA MALAYSIA ROYAL MALAYSIAN CUSTOMS DEPARTMENT

Lesen/Sijil

Licence/Certificate
GUDANG PENGILANGAN BERLESEN (GPB)



Nama Syarikat: Name of Company:

Alamat Syarikat/Premis:

Address of Company/Premise:

Dilesenkan di bawah Seksyen/Peraturan: Licensed under Section/Regulation:

Aktiviti: Activity:

Berkuatkuasa: Effective:

Tempat dikeluarkan: Place of issue:

Tarikh dikeluarkan: Date of issue:



Bayaran lesen ini adalah atas kadar **RM 200.00** sebula<u>n</u> Bayaran sebanyak **RM 4,800.00** diterima Menurut resit No.....



- i) LOT 3801, BATU 6 ¼ , JALAN KLINIK BUKIT KEMUNING, SEKSYEN 32 40460 SHAH ALAM, SELANGOR DARUL EHSAN
- ii) LOT 811, NO. HAK MILIK 2051, BETING TENGAH TELOK PANGLIMA GARANG 42500 KUALA LANGAT, SELANGOR DARUL EHSAN

SEKSYEN 65 AKTA KASTAM 1967 DAN SYARAT-SYARAT SEPERTI DI LAMPIRAN C BERKEMBAR: KE.BB(83)264/03-471/KLT1 (45)

MENGGUDANG AIRPORT STRICTURE, CEMENT PLANT EQUIMENT, POWER STATION EQUIPMENT, PETROCHEMICAL EQUIPMENT AND BUILDING, PHAMASEUTICAL BUILDING, MACHINERY, PLANT OR LABOURATORY EQUIPMENT, STERILIZER FOR AGRICULTURAL, PRODUCT FOR WOOD, PAPER POMP, PAPER OR PAPER BOARD FOR OTHER MACHINERY-TROBEL-SCREEN, KILDS, PEREABBRICATED STEEL PRODUCTS, DREDGES AND EQUIPMENT, SHIP AND BARGES, MARINE EQUIPMENT, PRECISION METAL STRANGEP PRODUCTS, LIGHT WEIGHT STEEL FRANING COMPONENTS, METAL ROOF AND CLADDING MATERIAL MODULAR BUILDING SOLUTION SERTA BAILAN BAHAN MENTAHNYA

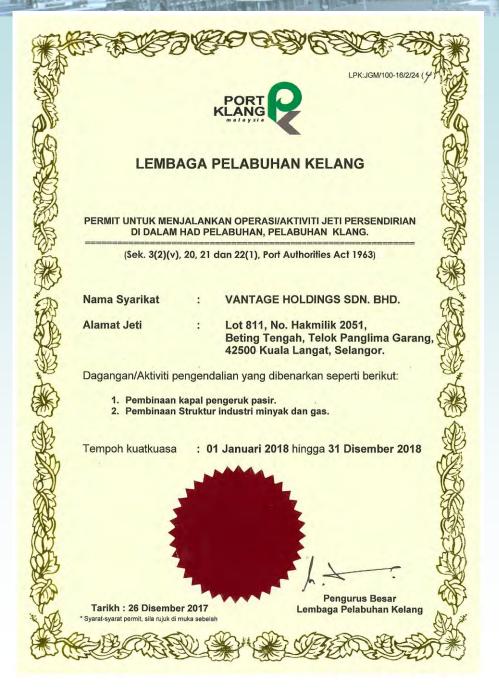
01 SEPTEMBER 2017 hingga 31 OGOS 2019

CAWANGAN PERINDUSTRIAN SELANGOR

18 OGOS 2017



b.p. Ketua Pengarah Kastam for the Director General of Customs





PO Box 10 Chard Somerset, TA20 2DE England Tel: 01460 260700 Fax: 01460 66122 brecknellwillis@wabtec.com www.brecknellwillis.com

Platinum Railway Engineering Services Sdn. Bhd. No.12, Jalan PJU 1A/14 Taman Perindustrian Jaya 47200 Subang Ara Damansara Selangor Darul Ehsan Malaysia

Our ref:

Your ref: PRES/PO/HS/800-Vantage

PROJECT MASS RAPID TRANSIT LALUAN 2: SUNGAI BULOH-SERDANG-PUTRAJAYA (SSP) Contract No.: MRTCORP/KVMRT-SSP/SYS/204/SW/39/2016.
SYSTEM WORKS PACKAGE SSP-SY-204: ENGINEERING, PROCUREMENT, CONSTRUCTION, TESTING & COMMISSIONING OF TRACKWORKS, MAINTENANCE VEHICLES AND WORK TRAINS.

~ Local Supplier Approval

This is to confirm that Brecknell Willis & Co Ltd have approved the following company for the supply of conductor rail support assemblies for the above referenced project in Kuala Lumpur:

VANTAGE STEEL WORKS SDN BHD KEMUNING ENGINEERING SDN BHD

Lot 3801, Batu 6 ¼, Jalan Klinik, Bukit Kemuning, Sek 32, 40460 Shah Alam, Selangor D.E., MALAYSIA

Tel: +603-51617208 / 07 / 06 Ext: 1030 Fax: +603-51617202

H/P: +6012-393 8509

Email: cwchan@vswsb.com.my

Web: http://vswsb.com

We trust the above meets with your satisfaction, however, should you have any queries or wish to discuss this matter further, please do not hesitate to contact us.

Yours faithfully

Lee Brun Design Manager

For and on Behalf of Brecknell Willis & Co. Ltd





PETRONAS LNG Train-9 Project Team Wishes to Recognize

> Vantage Steel Works Sdn Bhd. Shop Fabrication of Steel Structure & Platform and Ladders

For your team effort and performance contributing to our successful execution of the PETRONAS LNG Train-9 Project

Koji Takanami , Project Manager PETRONAS LNG Train-9 Project Consortium of JGC Corporation and JGC (Malaysia) Sdn. Bhd.

Yoichiro Yano, Project Procurement Manager



Ulu Jelai Project Sdn Bhd

UJ AMY VAN 2014 001.docx

Mr. Wong King Lone

Vantage Steel Works Sdn. Bhd. Lot 3801, Batu 6 1/4, Jalan Klinik Bukit Kemuning, Seksyen 32 40460 Shah Alam, Selangor

Your Ref

In Charge / Ext

Christoph Meindl

+603 2201 5233

MY-AHUJ/CM

christoph.meindl@andritz.com

18.12.2014

LETTER OF APPRECIATION

We are would to express our appreciation to Vantage Steel Works Sdn. Bhd. for the completion of

- · Fabrication of Gates, Stoplogs and Trashracks for Lemoi and Telom dam
- · Fabrication of Stoplogs for Tailrace and Draft Tube
- Fabrication of Telom dam bypass/overflow channel Stoplogs

The works are executed and delivered with high level of quality and met all our requirements. Thank you for all your support and commitment. We look forward to working with you again in the

For ANDRITZ Ulu Jelai Project Sdn. Bhd

Managing Director ANDRITZ Ulu Jelai Project Sdn. Bhd

ANDRITZ Ulu Jolai Project Sdn.Bhd

(929201-A) stered address: Level 18, The Gardens North Tower Mid Valley City, Lingkaran Syed Putra 59200 Kuala Lumpur, Malaysia Phone: +603 6201 1741 Fax: +603 6201 2758

A-30-7 Level 30, Block A, Menara UOA Bangsar No.5, Jalan Bangsar Utama 1 59000 Kuala Lumnur Malaysi Phone: +603 2201 2333

Bank Name : Duetsche Bank (Malaysia) Berhad Bank Account No. (MYR): 0025443-000 Bank Account No. (EUR): 0025443-010 Swift/BIC: DEUTMYKL Bank address: "Level 18-20, Menara IMC



08/10/2013

VANTAGE STEEL WORKS SDN BHD

KEMUNING ENGINEERING SDN BHD Lot 3801, Batu 6 ¼, Jalan Klinik, Bukit Kemuning, Sek 32, 40460 Shah Alam, Selangor D.E., MALAYSIA.

Our ref: H008516/TERMOTASAJERO PROJECT Your ref:

Howden UK New Sirocco Works Channel Commercial Park Queen's Road Belfast BT3 9DT United Kingdom

Tel: +44 28 9045 7251 Fax: +44 28 9073 2980

Dear Sirs

I'm pleased to confirm that Vantage contribution and professional approach to the Termotasajero Project has been well recognized by our company. On behalf of Howden UK Ltd I would like to thank you for your support and commitment in manufacturing of Air Preheater for this project.

Yours sincerely,

Konrad Glowka SubContract Procurement Engineer

Howden UK Ltd Queen's Road, Belfast.





Corporación Nacional del Cobre División Chuquicamata Gerencia Proyectos 11 Norte № 1291 Villa Exótica Calama – Chile



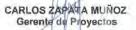
Chuquicamata, 28 de agosto de 2013 GP-465/13

Señor: Max Tham Weng Hoe Kemuning Engineering Sdn.Bhd (Vantage Steel Works) <u>Presente</u>

REF: LETTER OF APPRECIATION

In 2012, Codelco Chuquicamata Division, first worked with Vantage in the procurement of the structures for the new design Settler Flash Furnace. During this project, Vantage maintained a high level of quality in its manufacturing work, in addition to exhibiting tremendous professionalism. We are grateful for the effort put into the work done for the project and hope to work together again in the future.

Sincerely,





Settler Flash Furnace: Bottom Saddle (109.380 kg)

cc: Archivo



Settler Flash Furnace: Grillage Beam (26.800 kg)



IHI Corporation (993251U)

Kuala Lumpur Branch Letter Box No. 52, 27th Floor, UBN Tower, 10 Jalan P. Ramlee, 50250 Kuala Lumpur Tel.: +603-2072 1255 Fax: +603-2072 1418

KEMUNING ENGINEERING SDN. BHD. Lot 3801, Bt 6¼, Jalan Klinik, Bukit Kemuning, Seksyen 32, 40460 Shah Alam, Selangor. Malaysia Attention: Mr. Max Tham Weng Hoe / General Manager



Certificate of Appreciation

We IHI Corporation are very much pleased to certify Kemuning Engineering Sdn. Bhd. as one of IHI's Core Vendors. This is just to express our gratitude towards your services and most valuable support rendered to IHI for Touden Kashima (KM-7) Project in Japan for following work;

- > Fabrication & Delivery of HRSG Restraints
- > Fabrication & Delivery of HRSG Baffle Plates
- Fabrication & Delivery of HRSG Gas Baffle Plates

We also take this opportunity to highly appreciate your Management System, which is a key factor to achieve the Products to be delivered on time with the best Quality.

We are really honoured to have a mutual beneficial relationship with you and wish to continue the same and look forward for a more prosperous future than the past.

Masanori Otomi

General Manager - IHI AP

Shiro Mitsuhashi

General Manager - IHI Kuala Lumpur Branch, Procurement



Sheridan Science and Technology Park, 2800 Speakman Drive Mississauga, Ontario, Canada L5K 2R7 Tel. 905 855 7600 * Fax: 905 855 8270 * www.hatch.ca

Date: 15-Sept-2010

Mr. Max Tham Weng Hoe Kemuning Engineering Sdn. Bhd (Vantage Steel Works) Lot 3801, Batu 6 1/4 Jalan Klinik Bukit Kemuning, Seksyen 32 40460 Shah Alam Selangor Darul Ehsan

Letter of Appreciation

Since March 2009, Hatch Furnace Group has been working with Vantage on various procurement packages related to the Koniambo Project. During this period, Vantage has maintained an extremely high level of quality in their fabrication work, as well as exhibiting tremendous professionalism. We greatly appreciate the effort put into the equipment completed to date and look forward to working together frequently in the future.

Sincerely,

Frank Stober Global Director Hatch Furnace Group

Koniambo Furnace Bottom Support Ring and Water-cooled Hold Down Ring Beam Total Mass: 270 000 Kg Koniambo Furnace Water-cooled Roof Dome Skew Ring Total Mass: 4600 Kg





ISO 9001

Vantage Testimonial.Doc



[®] Hatch 2010/09





August 2009

Hawiyah NGL Recovery Project

Certificate of Achievement

KEMUNING ENGINEERING SDN.BHD.

For your team effort and performance contributing to our successful execution of the Hawiyah NGL Recovery Project



SATOSHI SATO Project Director JGC Corporation

TAKEHI KIYAMA
Project Procurement Manager
JGC Corporation



TCM CORPORATION

1-15-5 Simbashi Minato ku Tokyo, 105-0003, Japan

Tel: +81 3 3591 8171 Fax: +81 3 3591 8167

Letter of Appreciation

This is to place on record our sincere appreciation to Vantage Steel Works Sdn Bhd. their major contribution in the following projects in Malaysia:

- Project Name: 5 Units Rubber Tyred Gantry Crane
- P.O./Contract No.: TCM IP 157R
- Owner: NORTH PORT MALAYSIA
- Crane No. of production: TCM No. #269 #273

Vantage has been and continues to be a reliable partner in our business.

A Matineto

A. Matsumoto Manager of QC department



ISHI POWER SDN. BHD. (636187-P)
A Subsidiary of IHI Corporation
Lot 1106 & 1107, 11th Floor Wisma MPL, Jalan Raja Chulan
50200 Kuala Lumpur

Tel: 03-2031 3033, Fax: 03-2031-2033



Letter of Appreciation

This is to place on record our sincere appreciation to Vantage Steel Works Sdn Bhd, for their major contribution in the following Power Plant projects in Malaysia:

3 x 700 MW Coal fired Power Plant TgBin, Johor	2 x 700 MW Coal fired Power Plant Jimah, Negeri Sembilan
Boiler Miscellaneous Piping Steel Structure for Stair Tower	Boiler Main Steel Structure- (Column & Girders)
Pipe Rack Steel Structure Duct Supporting Steel Structure	Boiler Miscellaneous Piping Storage Tanks (Whessoe)

Vantage has been and continues to be a reliable partner in our business.

矢野 武則

Takenori Yano, Procurement General Manager





Sohar Refinery Project Team Wishes to Recognize

Kemuning Engineering SDN. Platform and Ladders

For your team effort and performance contributing to our successful execution of the Sohar Refinery Project

Kewicki Sasaki Project Director JGC Corporation Project Procurement Manager JGC Corporation

