

OVERVIEW ABOUT THE CAPABILITIES OF PT.AE MATERIAL HANDLING SYSTEM



ONE STOP FOR BULK MATERIAL HANDLING SOLUTIONS

MALAYSIAN AE MODELS HOLDINGS BERHAD.

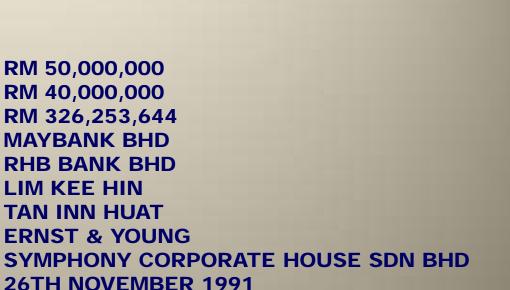
AUTHORISED CAPITAL PAID UP CAPTAL BUSINESS TURNOVER 2010/2011

AE AUTOMOTION (M) SDN BHD.

AUTHORISED CAPITAL:PAID UP CAPITAL:BUSINESS TURNOVER 2010/2011:BANKERS:

BOARD OF DIRECTORS

AUDITORS COMPANY SECRETARY DATE OF EST. RM 200,000,000 RM 107,006,868 RM 446,289,125





BRIEF HISTORY AND INTRODUCTION



• PT AE Material Handling Systems, Indonesia is a subsidiary of AE Automotion [M] Sdn Bhd, Malaysia which is 100% owned by MAE Models Group, a Listed company in Malaysian stock exchange (Main Board).

• AE Bulk Handling Division is the one stop center for Turnkey Solutions for Bulk Handling Systems and Components, where the accountability can be lodged to AE, being a single reputable contractor.

• AE Bulk Handling division can provide substantial range of value added conveyors and related systems to Port handling, Cement Plant, Coal Handling, Fertilizer Plant, Mining, Sugar, Pulp & Paper, Energy, Environment, Wood process industries and all kinds of other Bulk handling systems and its related components.

• The division has expert engineers from various field, with adequate experience to provide the best solution to our client, to enhance the performance of the project and to provide excellent service support.

MAJOR ACTIVITIES AND SERVICES We Provide :

- Design and Engineering works for Bulk Material Handling System and conveyor equipments.
- Bulk Material Handling System & Components consultancy.
- Selection and Procurement of Material handling and its associated accessories.
- Supply, Fabrication, Installation, Testing and Commissioning of Material handling System.
- Solution to existing plant problem related to Bulk Handling equipment its accessories.
- Upgrading of existing Material Handling System.
- Maintenance, repair and servicing of Material Handling Plant and solution to its trouble shooting problems.

Business Areas :

- Cement Plant
- Fertilizer Plant
- Building Materials
- Energy and Environment
- Pulp & Paper Processing Plant
- Marine
- Mining
- Iron and Steel Plant
- Sugar Plant
- Maintenance & Service of plant
- Other Bulk handling and its related accessories





4500Cu.m Wood Chip handling with 1800BW



1125 TPH Fertilizer Handling Conveyor System



Tripper Car for Fertilizer Plant



900 TPH Raw Meal Handling Conveyor System

CORE PRODUCT RANGE



Bucket Elevators



Power Plant Conveyor



Auto Draw down Hopper



TS loading spout is equipped with rotary spoon to ensure The ship is filled to maximum capability



Slat Chain Conveyor System



Bucket Conveyor



Screw Conveyor



Pulleys



Fully aerated bin bottom supplied

Conveyor System And Its Accessories :

Apron Feeders Belt Conveyors

- Over Land Conveyor
- Pipe Conveyors
- Belt Feeders
- Bucket Elevators (Chain / Belt Type)
- Chain Conveyors
- Conveyor Beltings
- Crushers
- Custom Design Conveyors
- Screens
- Screw Conveyor
- Telescopic Chute
- Auto Draw down Hopper
- Stampler Feeder
- Dust Control System
- Magnetic Separator

- Idlers
- Sampling System
- Safety Switches
- Vibrating Feeder



OB & IL Magnetic Separator



Suspension Magnet



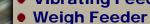


Telescopic Chute

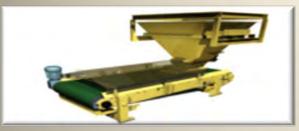
Metal Detector

• Pulleys





MCC, Control Panels, SCADA System and other associated automation system components.



Weigh Feeder



Belt Rib Detector



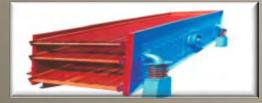




Impact Crusher

Sampling Station

Vibrating Feeder



Vibrating Screen



Belt Scale





Safety Switches

FACTORY INFRASTRUCTURE & MACHINERY





AE FACTORY, BATU PAHAT



AE BATU PAHAT - HQ



AE CHENNAI INDIA- DESIGN OFFICE





AE FACTORY, BATU PAHAT







LASER CUTTING MACHINE











PLASMA CUTTING MACHINE

COMPANY EQUIPMENTS



LVD ORION 3015 LASER CUT M/C TRUMPF TC5000R-160FMC TURRET PUNCH PLASMA CUTTING M/C-SAF-HP125



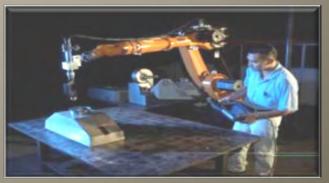
AMADA PRESS BRAKE RG100L



PRESS BRAKE M/C - AMADA FBDIII-8025



HAAS CNC LATHE SL20





HAAS CNC LATHE SL40L



HAAS CNC MILLING VF3

KUKA ROBOT WELDING - KR-150 / 2

Fabrication Workshop at Loa Kulu, Samarinda, East Kalimantan, Indonesia





Fabrication Workshop at Loa Kulu, Samarinda, East Kalimantan, Indonesia



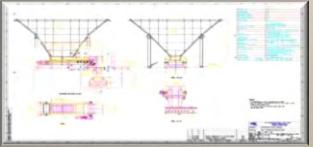


COMPUTER AIDED DESIGN

AE Design Department is capable of designing and detailing of complete system or its components, with modern facilities such as CAD and Design software etc., to suit local and imported materials, equipment and component.









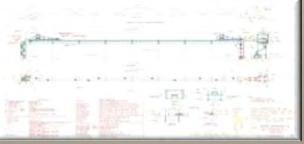
1125TPH Fertilizer Handling with 1050mm belt width-1

1000TPH Coal handling Belt Feeder with 1600BW



4000TPH Coal handling with 1600BW

800BW Gypsum Handling System



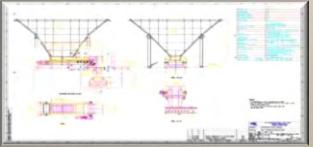
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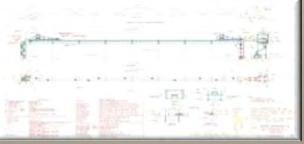
1125TPH Fertilizer Handling with 1050mm belt width-1

1000TPH Coal handling Belt Feeder with 1600BW



4000TPH Coal handling with 1600BW

800BW Gypsum Handling System



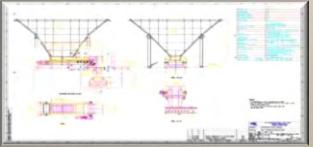
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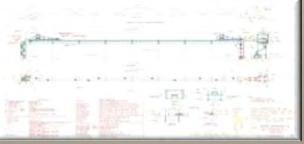
1125TPH Fertilizer Handling with 1050mm belt width-1

1000TPH Coal handling Belt Feeder with 1600BW



4000TPH Coal handling with 1600BW

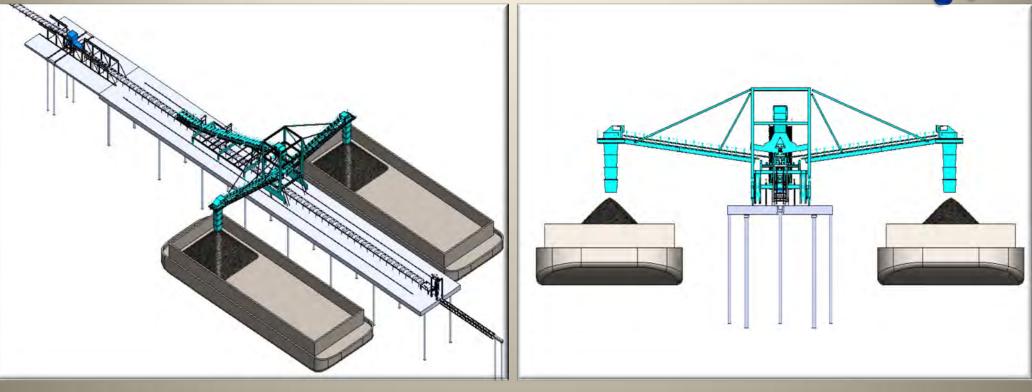
800BW Gypsum Handling System



1125TPH Fertilizer Handling with 1050mm belt width

COMPUTER AIDED 3D DESIGN





QUALITY ASSURANCE (TOM AND ISO 9001 & ISO 9002)

Customers' satisfaction is a priority in our business philosophy. To this end, we emphasize quality service in our human resources development programs. Staffs are continuously put through training and re-training courses as well as on-the-job training program to ensure that they are well-versed with the latest technology offices in Malaysia and advancement. Our Singapore have already made Total Quality Management as an integral part of our day-to-day operations. Steps are well underway to ensure that quality control systems in the company conform to the internationally recognized ISO 9000 standard. With the commitment and dedication from our staff to strive for excellence, we have been awarded with the Quality Systems Awards ISO 9002 and ISO 9001 in the end of 1997.

AE constantly looking at ways to improve and to achieve success always. The quality of work is achieved professionally with engineering expertise, dynamic approach and the spirit of dedicated service. With the aid of CAD and other software design solutions, we posses the technology, know how, capacity to design, manufacture, install, test and commission the system to the satisfaction of our client.



QUALITY AND SAFETY CERTIFICATIONS WITH AE



QUALITY & SAFETY CERTIFICATIONS WITH AE



Indonesia

Authorized by





ASAM-ASAM PORT, INDONESIA

ASAM-ASAM PORT, INDONESIA

ASAM-ASAM PORT, INDONESIA





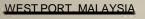




BALIKPAPAN COAL TERMINAL, INDONESIA







WESTPORT, MALAYSIA

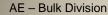


WESTPORT, MALAYSIA





PORT PROJECTS





ASAM-ASAM PORT, INDONESIA

BARGE LOADING, UNLOADING PROJECTS





BCT, INDONESIA



WAHANA, INDONESIA



WAHANA, INDONESIA



PIK. INDONESIA



PT TEGUH, INDONESIA







SINO LING, SINGAPORE





TRANSHIPMENT BARGE, INDONESIA

OLC. CEMENT PLANT PROJECTS, OTHERS MISCELLANEOUS JOBS





ADM COCOA, SINGAPORE





LAFARGE CEMENT, MALAYSIA



MALAYAN CEMENT, BLUE CIRCLE GROUP



KEL, OLC



KEL, OLC



SIS '88, SINGAPORE



OCL. JORDAN PROJECT



OCL JORDAN PROJECT



NPK FERTILIZER MALAYSIA

SPECIALIZED JOBS & SITE WORKS



BCT INDONESIA



ASIAN BINTULU FERTILIZERS, MALAYSIA



ASIAN BINTULU FERTILIZERS, MALAYSIA



KET, INDONESIA







KFT, INDONESIA







PIK INDONESIA

ASAM-ASAM PORT, INDONESIA





KPC, INDONESIA



BALIK PAPAN COAL TERMINAL, (BCT) INDONESIA

KPC (KALTIM PRIMA COAL), INDONESIA



SHIPLOADING, UPGRADE JOBS



KPC, INDONESIA



KPC, INDONESIA



KPC, INDONESIA





KPC, INDONESIA

KFT, INDONESIA

STOCKPILE, BLENDING, CPP PROJECTS





WAHANA, INDONESIA



PERKASA INAKA KERTA (PIK.) INDONESIA



BCT, STOCKPILE



BCT EXPANSION



BCT. INDONESIA



WAHANA, INDONESIA



TEPIAN ULAK (STACK PILE)



TEPIAN ULAK / PIK BARGE LOADING SYSTEM



TEPIAN ULAK (STACK PILE)



FERTILIZER PLANT, POWER PLANT, SUGAR PLANT PROJECTS



ABE BINTULU



FAM, GERMANY



KAPAR POWER PLANT UPGRADE WORKS



MUKAH POWER PLANT, SARAWAK



MUKAH POWER PLANT, SARAWAK



SIS '88 JURONG PORT, SINGAPORE



SIS '88 SINGAPORE MOBILE CONVEYOR



WEST FERTILIZER, WING TRAVELLING MACHINE



WEST FERTILIZER TRIPPER CAR / CONVEYOR

WOOD CHIPS, FIBRE, PAPERMILL PROJECTS





KUTAI CHIP MILLS, INDONESIA



KUTAI CHIP MILLS



KUTAI CHIP MILLS



KUTAI CHIP MILLS



RIAU ANDALAN PAPER MILLS



DUMAI FIBRE, SHIP LOADING SYSTEM



ALBANY, AUSTRALIA





ALBANY, AUSTRALIA

DUMAI FIBRE, SHIP LOADING SYSTEM

KPC PROJECT - CIVIL & STRUCTURE WORKS



CIVIL WORK FOR SAMPLING PLANT



NORTH SHIPLOADER BOOM & TIEROD REPLACEMENT





DISMANTLING OF EXISTING CHUTE OF SHIPLOADER



DISMANTLED EXISTING CHUTE OF SHIPLOADER



DISMANTLING OF EXISTING HOIST IN TRANSFER TOWER



REPLACEMENT OF TRIPPER PULLEYS OF RECLAIMER



ERECTION OF NEW TAIL PULLEY FOR RECLAIMER



NEW HOIST ERECTION IN TRANSFER TOWER

2 X 15 MW KARIANGAU POWER PLANT EPC PROJECT – CIVIL & STRUCTURE WORKS





FOUNDATION FOR CRUSHER HOUSE



CLOSED COAL STOCK YARD CONSTRUCTION



RCC CHIMNEY



TEMPORARY MESS



WATER PUMP HOUSE PEDESTALS

PT AE MATERIAL HANDLING SYSTEMS

OTHER MANUFACTURING AND SERVICE INDUSTRIES

Internal transport and handling system for tobacco, panel board, packaging, garment and textile industries.



PROJECT COMPLETION CERTIFICATES







Polis (189) Class Bot, All (186,20) E.M.T. Jourouts Builgapet Roy-Releases, DOI (0120), 161 -42142 723 422 Fax -42 54 725 422

Data : \$0.05.2009

Ta PT. Dormaga Perkasaan Pentamu Balipapan Cod Terminal Telak Telau, Kelurahan Karangsu, Balipapan, Indonesia.

Lind Atta : Mr.Lok Han Jint

Title of Work

Design, supply, installation, heating and Commissioning of Drowdows happer for RC1, 2, 3, 4, 5, 4, 7 & RC3(RCT Phase 1 kil) et/w atomascies companients as specified in 5w mbelshie of Prices attached herewith including testing & commissioning.

Final Acceptance Certificate for RC1 Drawdown Hopper

Dear fir.

to accordance with the contract term and conditions, under article clause Completion and Acceptance of the work, Kindly certify the work as follows.

Work Description : Design, supply, installation, issting and Commissioning of Devedoes: hupper for RC1 s/w accountries temperatures as specified in the schedule of Phice.	Workurder Re	+	022/DFP-DLTK/H/OS
	Wark Description	1	Commissioning of Deumdown happen for RC1 s/w accumulate components as specified in the wihedule

Date of Acceptance : 20th May 2009

PT.Dermagn Perkesspratame accepts that the work carried out is complete and to your satisfaction.

Thesi you,

Bost regards.



Property research many part with

FINAL ACCEPTANCE CETIFICATE FOR DELL VERY OF BELT CONVEYOR SYSTEM CONTRACT 1354 SIA /ID 1

This is to mate that Fund supportion and Performance Text of Belt Converger System, supplied by AE Autoatodina (M) SDN.BIDD have been zarried out taccordfully and accepted by PT.Soutoaatoma Teilak khadd or 31 January 2000

AE Automation (M) ADA-BED obligation and responsibility for autolation sugnates in accordance with Clause N2.1 of General Contrast Condition and other contractual Obligation tension is effect and laws.

The Vendor is entitled for reference of payment on por the contractual payment terms.

P.T.PEC Yesh Indonesia

13. Rate Present Manager

PT. Sestensions Indak Abail



Representag Researces Limited

Feb .



PT. PED-Tach Internets N: Sense Au. N: Same Same Researches Network Network Same Science August Network Same Science August Sam

FINAL ACCEPTANCE CERTIFICATE BELT CONVEYORS FOR WOOD HANDLING CONTRACT 1352-RAPPI DB

This is to centry that the Belt Converyors supplied by AE Automation have been tested for 34 hours and converyor performs successfully at design capacity. The and responsibility of the system is transferred to PT integural Pressnenia or 22th March 2000 in accordance with the contract.

Any of contractual utiligations including Planch List learns (H any), nervaring (in the Casacity level date shall be completed by PES-Tech (AE Automation at a time mutually agreed by the parties

PEC-Tech

RAPP

Lalit Mehendiratta Projesi Courdinator

J.P. Vales

Project Management Services Manager

Ducid Karr

61200-1

Prozei Courdingio

Operations Manager

DUMAI



PROJECT COMPLETION CERTIFICATES

CERTIFICATE FOR ENGINEERING PACKAGE COMPLETION FOR DELIVERY OF CONVEYOR COMPONENTS FOR FUTONG KERINCI CONTRACT 1647 RAPP/PL2E

Project CHEP UNLOADING AT FUTONG PORT

Vender AEAUTOMATION

This is a state that all certified documents in Package 1.8.2 for the above contract score applauml, and/or Appendix 1.5 and tere's conviron in talls on September 12.2008 and the promisin associated welftthat can be released to the contin.

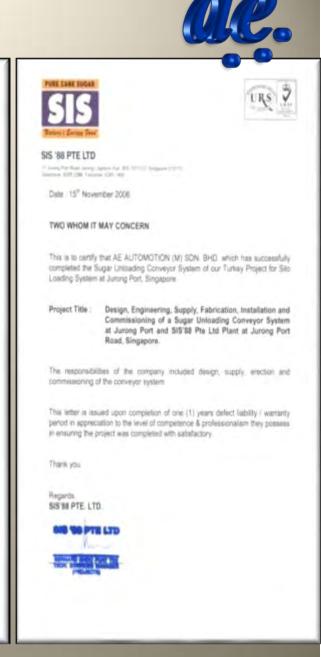


CERTIFICATE FOR ENGINEERING PACKAGE COMPLETION FOR DELIVERY OF BELT CONVEYOR MWH-7 CONTRACT 1647-/RAPP/PL2E

Project : RB85 Vender : AE AUTOMATION

This is to state that all certified documents in Package 1, 2, 1 and 4. for the above contract is perstigational and/or Appendix 5 has been received in fail, or, 19 January 2007. and the payment associated with that can be released to the version.



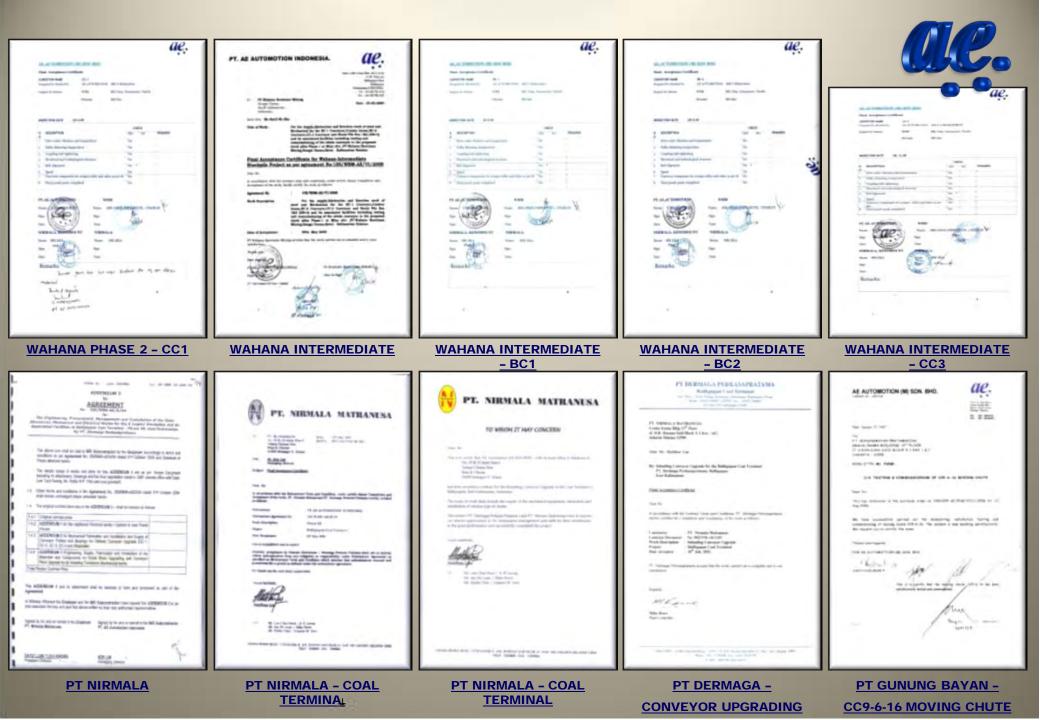


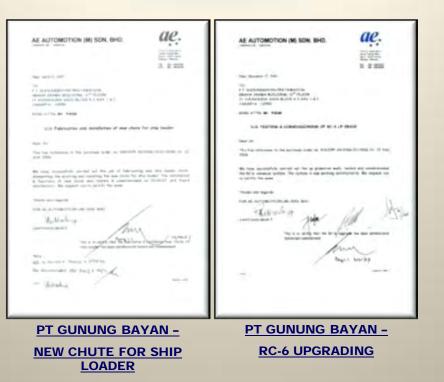
RIAU FUTONG

RIAU MHW7











LIST OF PROJECTS



SL NO	PROJECT NAME	SCOPE	MATERIAL HANDLED	CAPACITY	BELT WIDTH	YEAR OF ORDER PLACEMENT	STAGE OF COMPLETION
01	Malaysian Sheet Glass Berhad, Malaysia	 Supply & Installation of; a) Extension of 1 no Belt Conveyor. b) 1 no Belt Conveyor. c) 5 Sets of storage hopper with bin vibrator. 	Silica Sand	100 TPH	600 mm	1996	100 %
02	Klang Multi Terminal Sdn. Bhd., Malaysia.	 Supply & Installation of; a) 5 nos Belt Conveyors. b) 5 units of dust collection system. c) 6 nos of transfer tower. Complete electrical, Control and telecommunication system 	Slag / fertilizer / Gypsum / Coal.	1300 TPH	1050 mm	1997	100 %
03	Tshukisima Kikai Co. Ltd., Vietnam.	Supply & Installation of; a) 12 nos Belt Conveyor.	Raw Sugar	50 TPH	650 / 1100 mm	1998	100 %
04	West Fertilizer Terminal Sdn. Bhd., Malaysia.	 Supply & Installation of; a) 4 nos Belt Conveyor. b) 1 no mobile tripper. c) 2 nos transfer tower. d) Complete electrical, Control and telecommunication system. 	Fertilizer	1125 TPH	1050 mm	1998	100 %



SL NO	PROJECT NAME	SCOPE	MATERIAL HANDLED	CAPACITY	BELT WIDTH	YEAR OF ORDER PLACEMENT	STAGE OF COMPLETION
05	Tshukisima Kikai Co. Ltd., Vietnam.	Supply & Installation of; a) 12 nos Belt Conveyor.	Raw Sugar	50 TPH	650 / 1100 mm	1998	100 %
06	West Fertilizer Terminal Sdn. Bhd., Malaysia.	 Supply & Installation of; a) 4 nos Belt Conveyor. b) 1 no mobile tripper. c) 2 nos transfer tower. d) Complete electrical, Control and telecommunication system. 	Fertilizer	1125 TPH	1050 mm	1998	100 %
07	ADM Cocoa Pte Ltd, Singapore	Supply & installation of; a) 5 nos Belt Conveyor. b) 6 nos of scraper conveyor. c) 3 nos of bucket elevator.	Cocoa Beans	200 TPH	750 mm 600 mm 650 mm	1998	100 %
08	ADM Cocoa Pte Ltd, Singapore	Supply & Installation of; a) 1 no belt conveyor.	Cocoa Beans	50 tons per Hour	500 mm	1998	100 %



SL NO	PROJECT NAME	SCOPE	MATERIAL HANDLED	CAPACITY	BELT WIDTH	ORDER VALUE (USD)	YEAR OF ORDER PLACEMENT	STAGE OF COMPLETION
09	Kemira-Kuak Fertilizer Sdn.Bhd. Malaysia	Supply & Installation of: a) Electrical and Control System b) 1 Unit of Dust Control System.	Fertilizer	1000 TPH	•	105,000.00	1999	100 %
10	Fulflex Singapore Pte. Ltd Singapore	Supply & Installation of: a) 6 nos slat chain conveyor. b) 18 nos Tripper car.	Rubber Shell Car	3 Shell Cars per hour	1200 mm & 800 m	230,000.00	1999	100 %
11	Malayan Cement Blue Circle Group. Ipoh, Malaysia	15 nos of belt conveyor	Raw mill & Gypsum	800 TPH	1050 mm & 800 mm	1,342,000.0 0	2000/01	100%
12	ACES (Asean Bintulu Fertilizers s/b – Bintulu) Sarawak (2nd Job with this client)	4 nos of belt conveyor	Urea	400 / 100 TPH	1200 mm & 600 mm	720,000.00	2001	100%



SL NO	PROJECT NAME	SCOPE	MATERIAL HANDLED	CAPACITY	BELT WIDTH	ORDER VALUE (USD)	YEAR OF ORDER PLACEMENT	STAGE OF COMPLETION
13	FAM, Forderanlagen Magdeburg. Germany	Fabrication & supply of Tripper Car. Installation of Tripper Car & Semi-Portal Reclaimer at Asean Bintulu Fertilizer	Urea	440 TPH	1200 mm	165,000.00	2001	100%
14	SIS '88 Pte. Ltd. Singapore	Supply and Installation :- 1 no Screw Conveyor 1 no Hopper & Screw Conveyor 1 no Belt Conveyor & Modification work	White Sugar	100TPH 60TPH	500 mm	155,000.00	2002	100%
15	Zhongshan Perfect Co.Ltd. China	Conveyor Automation System	Unit system	-	Various	3,880,000.0 0	2002	100%
16	Indonesia Mining Company	Inloading Conveyor Upgrade Work	Coal	2500TPH	1400mm	415,000.00	2002/03	100%



SL NO	PROJECT NAME	SCOPE	MATERIAL HANDLED	CAPACITY	BELT WIDTH	ORDER VALUE (USD)	YEAR OF ORDER PLACEMENT	STAGE OF COMPLETION
17	OCI Engineering Ltd - Meren Project, Jordan	Design and supply :- 10 nos. rubber belt conveyors	Silica Sand	55TPH 130TPH	450mm 750mm	102,000.00	2003	100%
18	ACES (Asean Bintulu Fertilizers S/B – Bintulu) Sarawak (3RD Contract form this client)	Belt conveyors, Belt Weigher, Modification works for Sampler etc	Fertilizer	100 TPH	650 mm 800 mm	192,000.00	2003	100%
19	Rekayasa Industri Malaysia Sdn.Bhd.	Design ,Fabrication and Supply of Bucket Elevator Flex 5 Cleated Belt Conveyors	Phospate Rock/ MAP/DAP/ MOP	25-90 TPH	600 mm 750 mm 900 mm	270,000.00	2003	100%
20	Rekayasa Industri Malaysia Sdn.Bhd.	Design ,Fabrication and Supply of 2 nos Receiver Units c/w Hopper	Phospate Rock/ MAP/DAP/ MOP	50~90 TPH	2200 mm	123,000.00	2003	100%



SL NO	PROJECT NAME	SCOPE	MATERIAL HANDLED	CAPACITY	BELT WIDTH	ORDER VALUE (USD)	YEAR OF ORDER PLACEMENT	STAGE OF COMPLETION
21	KELA - Indonesia	Overland Conveyor System- 1 Km long Belt conveyor.	Coal Handling	600 TPH	1000 mm	1,000,000.0 0	December 2003	100%
22	PGBOC - Indonesia	Barge Loading System	Coal Handling	1500 TPH	2000 mm 1200 mm	385,000.00	February 2004	100%
23	PNM – Indonesia	Coal import jetty extension	Coal Handling	2400 TPH	1400 mm	855,000.00	February 2004	100%
24	PGBOC- Indonesia	Design,Fabrication,Supply, Testing and Commissioning of- Coal Handling 3 No's Belt Conveyors (Crusher Supplied by Client)	Coal Handling	1200 TPH	900 mm	957,000.00	March 2004	100%



SL NO	PROJECT NAME	SCOPE	MATERIAL HANDLED	CAPACITY	BELT WIDTH	ORDER VALUE (USD)	YEAR OF ORDER PLACEMENT	STAGE OF COMPLETION
25	MMCEG- GAMUDA JV	Design,Fabrication,Supply , Testing and Commissioning of- Lime Handling 2 No's Belt Conveyors	Lime Stone Handling	900 TPH	1200 mm	218,420.00	March 2004	100%
26	PNME - Indonesia	Design, Supply, Installation Testing and Commissioning of 9 nos. Coal Stockpiles & facilities	Coal Handling	2500 TPH 4000 TPH	1400mm 1600mm	6,000,000.0 0	May 2004	100%
27	SIS '88 Pte. Ltd. Singapore	Supply and Installation :- 3 Nos Belt Conveyor	White Sugar	100TPH	1000 mm	1,687,000.0 0	July 2004	100%
28	Kalimantan Floating Terminal, Indonesia	Design, Fabrication, Supply , Testing and Commissioning of- Coal Handling Conv. System	Coal	1000 TPH	1000 mm	1,800,000.0 0	December 2004	100%



SL NO	PROJECT NAME	SCOPE	MATERIAL HANDLED	CAPACITY	BELT WIDTH	ORDER VALUE (USD)	YEAR OF ORDER PLACEMENT	STAGE OF COMPLETION
29	BPB Gypsum Plant Malaysia	Design, Fabrication, Supply, Testing and Commissioning of Screw Conv. Bucket Elevators, Belt Conv.	Gypsum	Range - 2 TPH to 40 TPH	Belt- 800mm	278,000.00	December 2004	100%
30	Dumai Fibre Engineering Resources Indonesia	Design, Fabrication, Supply, Testing and Commissioning of Belt Conv.	Wood Chips	Range - 375 TPH to 1250 TPH	Belt- 1200mm 1600mm	1,950,000.0 0	August 2005	100%
31	FFM, Malaysia	Design, Fabrication, Supply, Testing and Commissioning of Grain Handling Belt Conv.System	Grain	Range - 1000 TPH	Belt- 1000mm	535,000.00	September 2005	100%
32	Norscan-Tech Limited	Design, Fabrication, Supply, Testing and Commissioning of Chip Handling System for FL2C	Wood Chips	Range - 375 TPH to 1250 TPH	Belt- 1200mm 1600mm	3,800,000.0 0	May 2006	100%



SL NO	PROJECT NAME	SCOPE	MATERIAL HANDLED	CAPACITY	BELT WIDTH	ORDER VALUE (USD)	YEAR OF ORDER PLACEMENT	STAGE OF COMPLETION
33	Asean Bintulu Fertilizer Sdn. Bhd.	Design, Fabrication, Supply, Upgrade, Testing and Commissioning of Urea Handling System	Urea	From 450TPH - 1000TPH	Belt- 1200 to 1600mm	3,300,000.0 0	July 2007	100%
34	Sino Ling Tao Resources	Design, Fabrication, Supply, Installation, Testing and Commissioning of Barge Coal Handling System	Coal	1000TPH/ 1800TPH	1000mm 1200mm	1,100,000.0 0	August 2007	100%
35	PT Wahana Baratama	Design, Fabrication, Supply, Installation, Testing and Commissioning of Coal Handling – Phase 2 (Crusher supply by client)	Coal	3000TPH	1200mm and 1400mm	1,400,000.0 0	November 2007	100%
36	Great Southern – Albany Project	Design, Fabrication, Supply, Installation, Testing and Commissioning of Wood Chip Handling System	Wood Chips	1600TPH	1050mm 1400mm 2500mm	450,000.00	October 2007	100%



SL NO	PROJECT NAME	SCOPE	MATERIAL HANDLED	CAPACITY	BELT WIDTH	ORDER VALUE (USD)	YEAR OF ORDER PLACEMENT	STAGE OF COMPLETION
37	PT Gunung Seniyur	Design, Fabrication, Supply, Installation, Testing and Commissioning of Coal Handling System	Coal	2000TPH	1200mm	731,752.00	March 2008	100%
38	PT Gunung Sari	Design, Fabrication, Supply, Installation, Testing and Commissioning of Coal Handling System	Coal	2000TPH	1200mm	829,129.50	March 2008	100%
39	PT-Pec Tech (Riau MHW 7)	Design, Fabrication, Supply, Testing and Commissioning of Wood Chip handling system for MHW-7	Wood Chips	570TPH	1200mm 1400mm	1,800,000.0 0	November 2007	100%
40	PT Dermaga Perkasapratama	Design, fabrication, supply, installation, testing & commissioning of Coal Handling System for RC 9 & 13	Coal	4000TPH	1600mm	298,975.95	October 2007	100%



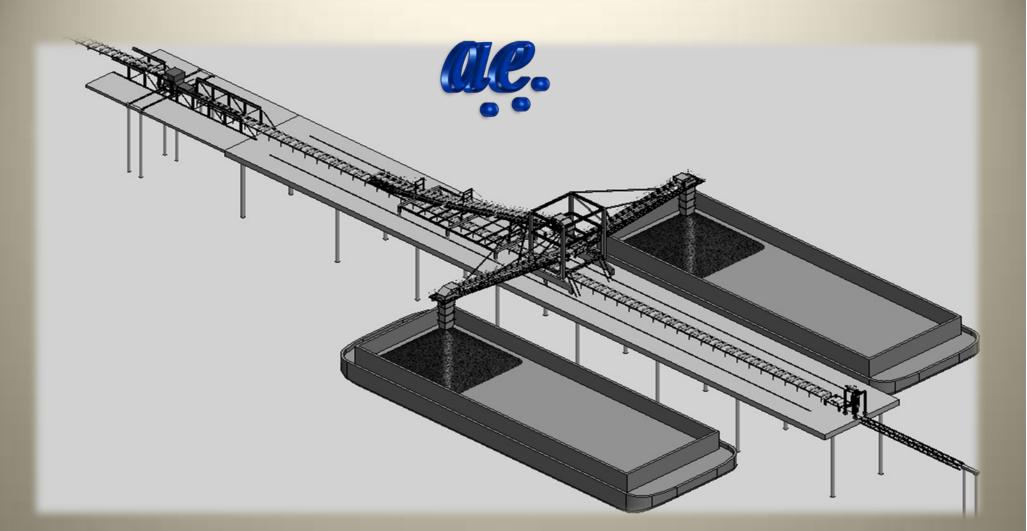
SL NO	PROJECT NAME	SCOPE	MATERIAL HANDLED	CAPACITY	BELT WIDTH	ORDER VALUE (USD)	YEAR OF ORDER PLACEMENT	STAGE OF COMPLETION
41	Asean Bintulu Fertilizer Sdn. Bhd.	Design, fabrication, supply, installation, testing & commissioning of Bulk Urea Shiploading Facility	Urea	1000thp	1600mm	1,750,000.0 0	July 2007	90%
42	Hock Peng Realty Sdn. Bhd.	Design, fabrication, supply, testing & commissioning of Coal handling System incuding crushing system for power plant	Coal	500 TPH	900mm	3,053,247.0 0	December 2007	100%
43	Norscan-Tech Limited	Design, Fabrication, Supply, Testing and Commissioning of Wood Chip handling system for Kutai Chip Mill	Wood Chips	1350TPH	650mm 1000mm 1200mm 1800mm 2400mm	3,209,425.5 2	January 2008	100%
44	Pt Perkasa Inakakerta Phase 2	Design, Fabrication, Supply, Installation, Testing & Commissioning of Coal Handling System for CC-1, RC 1 to 4 (Crusher supply by client)	Coal	3200 TPH 3000 TPH 4000 TPH	1400mm 1600mm 1800mm	1,345,250.6 0	February 2008	100%



SL NO	PROJECT NAME	SCOPE	MATERIA L HANDLED	CAPACITY	BELT WIDTH	ORDER VALUE (USD)	YEAR OF ORDER PLACEMENT	STAGE OF COMPLETION
45	PT Dermaga Perkasapratama	Design, Fabrication, Supply, Installation, Testing & Commissioning of Drawdown Hopper for RC-1, 2,3,4,5,6,7 & 8	Coal	200 TPH	1400mm	481,920.00	March 2008	100%
46	PT Kutai Chip Mill	Supply of spare for 2 years operations.	Wood Chips	1350TPH	650mm 1000mm 1200mm 1800mm 2400mm	120,000.00	March 2008	100%
47	PT Mitratama Perkasa	Design & development, fabrication, supply of Coal Handling Facilities (CHF) at Port	Coal	2200 TPH	1400mm	13,960,000. 00	June 2008	100%
48	Pt Indonesia Pratama (Empaku)	Intermediate Stockpile Conveyor System	Coal	1000 TPH	1200mm	1,456,484.3 2	July 2008	100%
49	PT Wahana Baratama Mining	Supply, Fabricate, Installation and Commissioning of Structural, Mechanical and Electrical for BC1, Crusher House, BC-2, CC-3 Conv and Stockpiles Nos 1 & 2 (2 Nos) and its associated facilities (Crusher supply by client)	Coal	1500 TPH 2000 TPH	1200mm	1,813,250.7 8	December 2008	100%

SL NO	PROJECT NAME	SCOPE	MATERIAL HANDLED	CAPACITY	BELT WIDTH	ORDER VALUE (USD)	YEAR OF ORDER PLACEMENT	STAGE OF COMPLETION
50	Asean Bintulu Fertilizer Sdn. Bhd.	Upgrading of BUS1 Reclaimer Travel Drive	Urea	500 TPH	1000mm	61,860.00	December 2008	100%
51	PT. Kaltim Supa Coal	Tabang Coal Fired Power Plant	Coal	1 X 8 MW	NA	8,420,000	December 2008	100%
52	Asean Bintulu Fertilizer Sdn. Bhd.	Upgrading of BUS2 Tripper Car PLC from S5 to S7	Urea	500 TPH	1000mm	99,250.00	March 2009	100%
53	SIS'88 Pte Ltd	Design, fabricate & supply of 500BW Mobile Belt Conveyor	Sugar	80 TPH	500mm	48,500.00	April 2009	100%
54	Lafarge Rawang Cement Plant	Fabrication, Supply, Installation, Testing & Commissioning of Clinker Conveyor	Clinker	500 TPH	800mm	65,000.00	October 2009	100%
55	PT Kaltim Prima Coal	Shiploader Facility Upgrade Installation	Coal	4500 TPH upgrade to 9000 TPH	1100mm & 1800mm	6,808,971.6 8	November 2009	100%
56	PT Perkasa Inakakerta	Supply, Fabricate, Installation and Commissioning of Structural, Mechanical and Electrical Works for Extension Coal Export Jetty Facility including 2 No's Shiploader	Coal	4000 TPH	1400mm 1600mm	6,300,000	May 2010	100%

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SL NO	PROJECT NAME	SCOPE	MATERIAL HANDLED	CAPACITY	BELT WIDTH	ORDER VALUE (USD)	YEAR OF ORDER PLACEMENT	STAGE OF COMPLETION
57	Lafarge Cement Malaysia – Ipoh	Conveyor System	Cement Bags	120 Bag / hr	650mm	562,500	July 2010	100%
58	Kutai Chip Mill	Conveyor System	Wood Chips	-	650 - 2400 mm	1,758,500.00	August 2010	100%
59	Malaysian NPK Fertilizer Sdn Bhd	Bucket Elevator and Belt Conveyor	Fertilizer (MAP/dap/ mop/urea)	90 tph	650mm (BW) 1060mm (Bucket)	560,000.00	Nov 2010	100%
60	PT. Kariangau Power	Coal Fired Power Plant	Coal	2 x 15 MW	NA	33,800,000.00	January 2011	Under Execution
61	PT Wahana Baratama Mining	Design, Supply, Fabrication, Installation and Commissioning of Structural, Mechanical and Electrical for Extension of Coal Export Jetty Facility including 1 no of Shiploader	Coal	2200/3000 TPH	1400mm	2,250,000.00	September 2011	Under Execution
62	LUMUT BULK TERMINAL, MALAYSIA	Design fabrication supply of Apron Feeder	Coal	-	-	-	June 2012	Under Execution
63	MDB WING BARGE LOADER	Design, fabrication and supply of Travelling type wing barge loader	Coal	4500 TPH	1800mm	3,305,450.00	September 2012	Under Design Development



AE – "AWARENESS – ADAPTABILITY – ADVANCEMENT – ELITE"

INNOVATION – INVENTION – IMPLEMENTATION