

OVERVIEW ABOUT THE CAPABILITIES OF PT.AE MATERIAL HANDLING SYSTEM



ONE STOP FOR BULK MATERIAL HANDLING SOLUTIONS

MALAYSIAN AE MODELS HOLDINGS BERHAD.

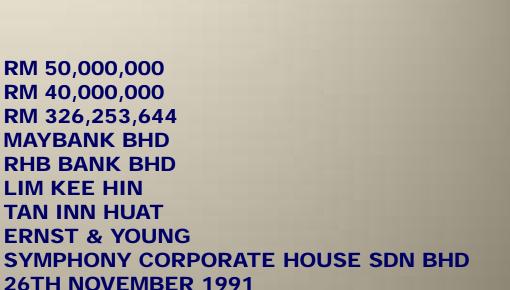
AUTHORISED CAPITAL PAID UP CAPTAL BUSINESS TURNOVER 2010/2011

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



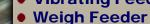


Telescopic Chute

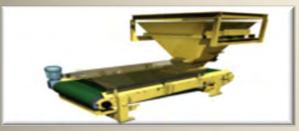
Metal Detector

• Pulleys





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



Weigh Feeder



Belt Rib Detector



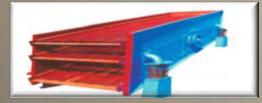




Impact Crusher

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



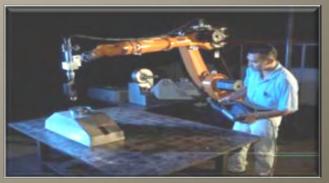
AMADA PRESS BRAKE RG100L



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



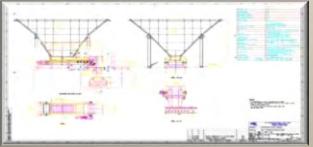


COMPUTER AIDED DESIGN

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.









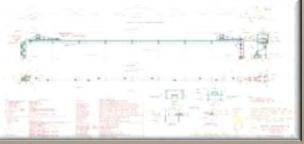
1125TPH Fertilizer Handling with 1050mm belt width-1

1000TPH Coal handling Belt Feeder with 1600BW



4000TPH Coal handling with 1600BW

800BW Gypsum Handling System



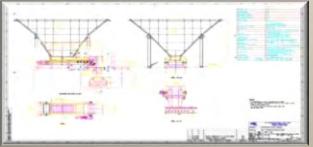
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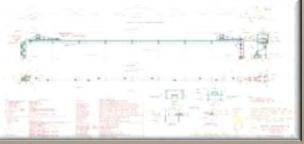
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1000TPH Coal handling Belt Feeder with 1600BW



4000TPH Coal handling with 1600BW

800BW Gypsum Handling System



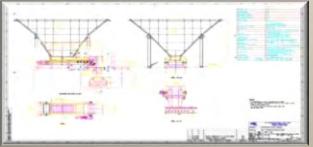
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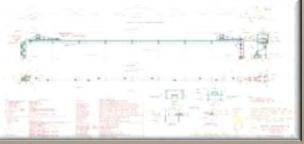
1125TPH Fertilizer Handling with 1050mm belt width-1

1000TPH Coal handling Belt Feeder with 1600BW



4000TPH Coal handling with 1600BW

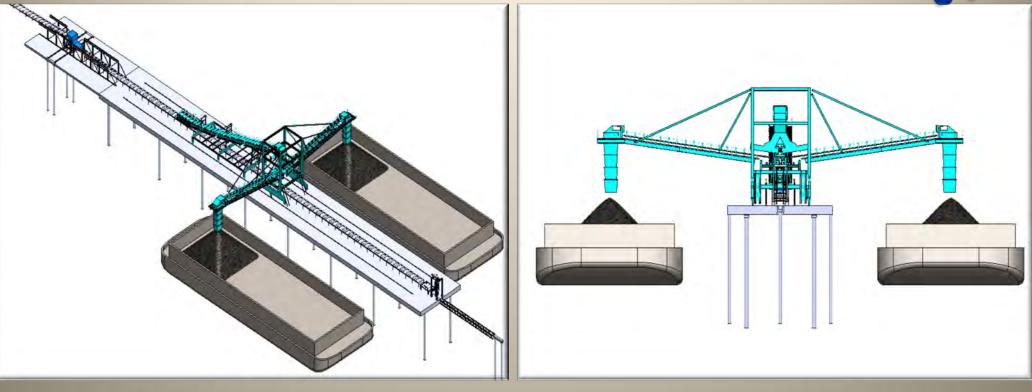
800BW Gypsum Handling System



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





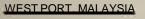




BALIKPAPAN COAL TERMINAL, INDONESIA







WESTPORT, MALAYSIA

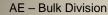


WESTPORT, MALAYSIA





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.

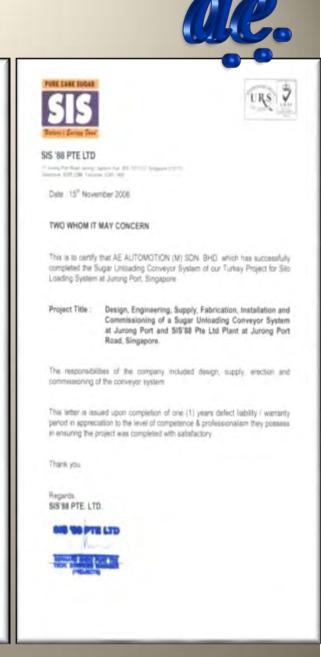


CERTIFICATE FOR ENGINEERING PACKAGE COMPLETION FOR DELIVERY OF BELT CONVEYOR MWH-7 CONTRACT 1647-/RAPP/PL2E

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.



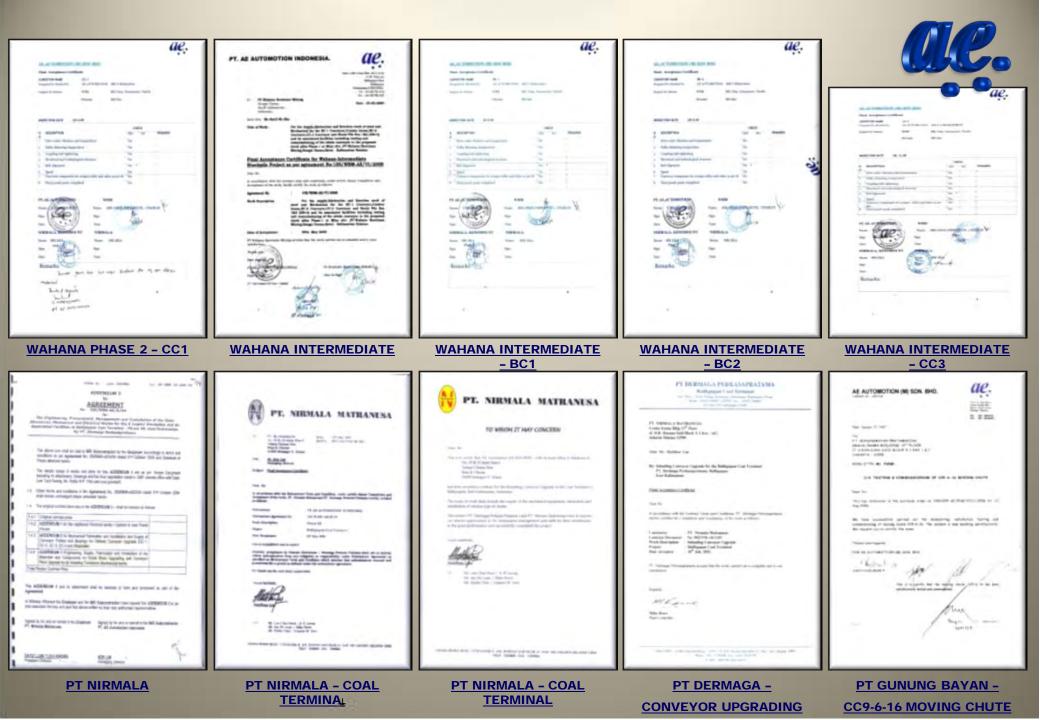


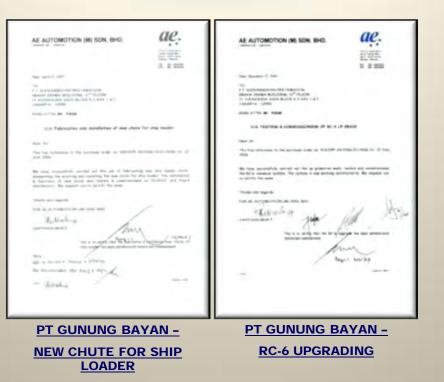
RIAU FUTONG

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% |



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|----------|---|--|--------------------------------------|-----------------|----------------------------|-------------------------|-------------------------------|------------------------|
| 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% |



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|----------|----------------------|--|---------------------|----------|--------------------------|-------------------------|-------------------------------|------------------------|
| 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% |



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|----------|--|---|------------------------|----------------------|------------------|-------------------------|-------------------------------|------------------------|
| 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% |



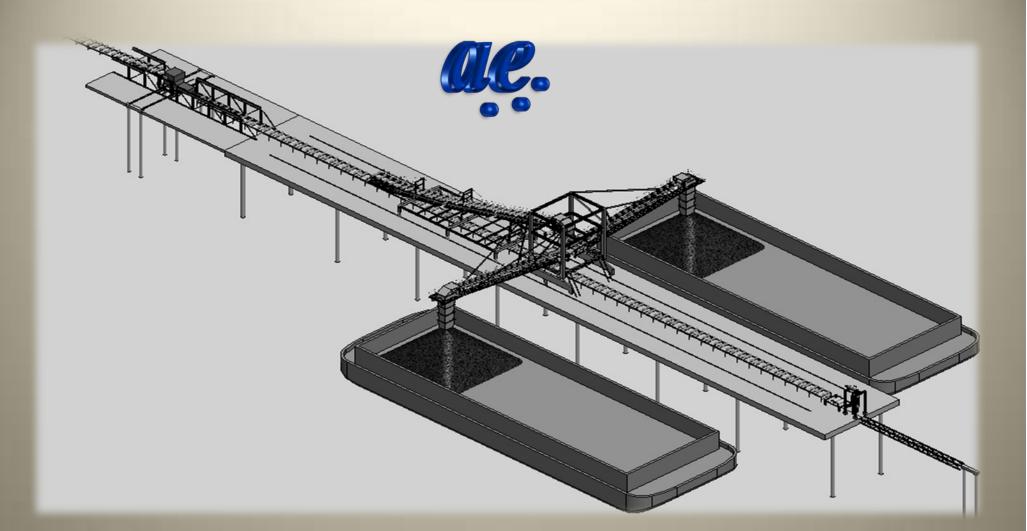
| SL NO | PROJECT NAME | SCOPE | MATERIAL HANDLED | CAPACITY | BELT WIDTH | ORDER VALUE (USD) | YEAR OF ORDER PLACEMENT | STAGE OF COMPLETION |
|----------|--|--|---------------------|----------------------------------|---|-------------------------|-------------------------------|------------------------|
| 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