

1. Training/Course

- Education and Training on Data Collection and Analysis to Improve Human Resources Capacity to Support Government Information Service System; [Lembaga Informasi Nasional](#)
- Training for Short-Term Overseas Fellowship Program for Contextual Learning, Training Institute University of Washington, Seattle USA; [Departemen Pendidikan dan Kebudayaan](#)
- Training on Pipeline Reliability Assessment & Risk Analysis; [LAPI ITB](#)
- Course on Application of Turbo Type Fluid Machinery; [LAPI ITB](#)
- Course on Cathode Protection; [LAPI ITB](#)
- Executive Education, Smart Business through Knowledge and IT Optimization; [LAPI ITB](#)
- Training on Gas Turbine for Industry; [LAPI ITB](#)
- Training on Lubrication; [LAPI ITB](#)
- Training on Operation, Maintenance and Trouble Shooting of Pump & Compressor; [LAPI ITB](#)
- Training on Predictive Maintenance of Rotary Equipment; [LAPI ITB](#)
- Training on Rotary Equipment; [LAPI ITB](#)
- Training on IT for Non-IT; [LAPI ITB](#)
- Training on Design Fabrication and Inspection of Piping System; [Pertamina, Area Panas Bumi Hulu Kamojang](#)
- In-House Training on Marketing Management; [Pembangkitan Tenaga Listrik Jawa-Bali, PT](#)
- Training on Human Resources Development in DIPENDA, East Kalimantan; [Pemerintah Propinsi Kalimantan Timur](#)
- Training on Business Simulation; [Perusahaan Listrik Negara \(Persero\), PT](#)

List of Project 2005



A. Construction Consultancy

1. Architecture

- Site Plan Design of Tangkiang Gas Industrial Estate; **Bappeda Kabupaten Banggai**
- Architectural Design Service of Bale Paminton, the City of Garut Performing Arts Building; **BUT Chevron Texaco Energy Indonesia Limited**
- Facility of Orphanage Area In Aceh; **Islamic Development Bank**
- Integrated Settlement Facilities Project For Orphan Children In Aceh Province, Indonesia; **Islamic Development Bank**
- Development of Design Guidance of Kota Kuningan Persada; **Kuningan Persada, PT**
- Interior Design of Politeknik Batam Building and Lecture's Apartment Tower I and II, Politeknik Batam; **Otorita Batam**
- Interior Exterior Design of Main Building Lobby and Annex Building, Head Office of PT Pertamina (Persero), Jl. Merdeka Timur No. 1A, Jakarta Pusat; **Pertamina, Pusat (Persero), PT**
- The Development of Master Plan and Detail Engineering Design (DED) of Politeknik Sumber Daya Kalimantan Timur, Kutai Kartanegara; **Pemerintah Kabupaten Kutai Kartanegara**

2. Civil Engineering

- Verification of Ground Water Purpose, PT Badak NGL; **Badak NGL, PT**
- Study on Safety Factor of Bank Indonesia Reatreat House, Jalan Setiabudi No. 93-95 Bandung; **Bank Indonesia**
- Study on Structural Safety Factor of Bank Syariah Mandiri Building, Banda Aceh Branch; **Bank Syariah Mandiri**
- Feasibility Study and DED of Buton Industrial Estate Acces Road: Segment Pekanbaru-Buton; **Bappeda Siak**
- Feasibility Study and DED of Buton Industrial Estate Acces Road: Segment Sei Apit-Buton; **Bappeda Siak**
- Hangtuh Structural Integrity Calculation to Accommodate Additional Loads Due To Belanak Gas Split Flow (Additional Riser & Piping) and Recent Earth Quake Effect Services; **Conoco Phillips**
- Bridge Design-AJKWA Strengthening-Opitawak-Banti; **Freeport Indonesia, PT**
- Rechecking of Roof Steel Trust Structure; **Handaru Adhiputra, PT**
- Re-Design of Out Fall Bridge Heightening, PLTU Suralaya Unit 1-4 UBP Suralaya; **Indonesia Power, PT**
- Design, Construction & Installation of Tripod Well Support Structure at TBA Field Development; **Job Pertamina - Petrochina Salawati**
- Analysis and Design of Powerhouse Rehabilitation, PLTA Singkarak; **PLN Jasa Enjiniring (Persero), PT**
- Detail Engineering Design of Meulaboh Seaport; **Waskita Karya Divisi II - Prasarana Transportasi, PT**
- Structural and Seismic Response Analysis of Kartini P3TM Reactor Building, Batan Yogyakarta; **Batan Yogyakarta**

3. Mechanical Engineering

- Detailed Survey for Grissik Station, Alternative Pipeline Route Jalur Grissik-Ramba-Betung (Sumatera Selatan); and Muara Bekasi-Rawa Maju (Jawa Barat) Pipeline for Transmission Project and Indonesian Natural Gas Distribution; **Perusahaan Gas Negara (Persero) Tbk, PT**
- Failure Analysis of Pertamina Pipeline; **Kepolisian Negara RI - Sumatera Selatan Banyuasin**
- Failure Analysis at Belanak WHP-A Chemicals and Hydraulic Stainless Steel Tubings; **Conoco Phillips**

4. Electrical Engineering

5. Environmental

- RUTR Plan for Kecamatan Sucinaraja, Garut Regency; **Bappeda Kabupaten Garut**
- RTRW Plan for Capital City of West Halmahera Regency; **Bappeda Kabupaten Halmahera**
- Finalization and Sinkronization of RTRW Plan of Aru Islands Regency; **Bappeda Kabupaten Kepulauan Aru**
- RTRK Plan for Capital City of Aru Islands Regency; **Bappeda Kabupaten Kepulauan Aru**
- RUTR Plan for Serwaru City; **Bappeda Kabupaten Maluku Tenggara Barat**
- RUTR and Government Building Plan for Tiakur City; **Bappeda Kabupaten Maluku Tenggara Barat**
- RTRW Plan for Capital City of West Seram; **Bappeda Kabupaten Seram Bagian Barat**
- Detail Design of RDTRL, Shoreline, and Small Islands of Bontang City; **Bappeda Kota Bontang**
- Study on Potential Planning of Kelurahan in Cimahi City; **Bappeda Kota Cimahi**
- Revision of RTRW Plan for Maluku Islands Province; **Bappeda Propinsi Maluku**
- Rencana Teknik Tata Ruang (RTTR) of Sofifi City (BWK4); **Bappeda Propinsi Maluku Utara**
- Revision on Rencana Detail Tata Ruang (RDTR) South Bontang (BWK B) and Design Rencana Teknis Kawasan (RTK) Pacific Oil at Sekambing Area; **Pacific Oil & Gas Indonesia, PT**
- Feasibility Study of Bandung Town Square; **Titah Raja Jaya, PT**
- Review of River and Tailings Retention; **Freeport Indonesia, PT**
- Procurement of Environmental Profile of PT Indonesia Power; **Indonesia Power, PT**
- Ambient Air Quality Monitoring on Blasting with 75:25 Composition, 4 Times a Year Testing; **Kaltim Prima Coal, PT**
- Studies for the Purpose of Compilling the Environmental Management Effort and Environmental Monitoring Effort (UKL/UPL) of Exploratory Driling Operations for The Year 2005; **Kondur Petroleum S.A**
- Environmental Study of Stasiun Kompresor Gas (SKG) Tegalgede Cikarang, Bekasi Regency, West Java; **Pertamina, DOH Jawa Bagian Barat (Persero), PT**
- Environmental Monitoring and Management Effort Consultancy Services (UKL/UPL Studies) for Exploration Drilling of Sriwijaya-1 Well; **Tropik Energi Pandan, PT**
- Topography And Geological Mapping Quarry 1 and Quarry 2, Lhonga Plant PT Semen Andalas Indonesia; **Semen Andalas Indonesia, PT**

6. Design Support Service (Survey, Technical Investigation, etc.)

- Exploration and Design of Ground Water Utilization at Zamrud Camp, Zamrud Field Lubuk Dalam, dan Kasikan Propinsi Riau; **BOB PT Bumi Siak Pusako - Pertamina Hulu**
- Investigation Survey and Design for PG-A and PG-B at EMP Kangean Block; **EMP Kangean**
- Provision of Survey and Study Services; **EMP Kangean**
- Post Fire Structural Integrity Assessment of The ESA Platform by Non Linear Analysis-Stage I; **BP Indonesia**
- Post Fire Structural Integrity Assessment of The ESA Platform by Non Linear Analysis-Stage II; **BP Indonesia**
- Rehabilitation of BPKP Branch Building in Sumatera Selatan Province: Investigation on Settlement Impact; **BPKP Propinsi Sumatera Selatan**
- Pile Monitoring Services (PDA Test); **CNOOC SES Ltd**
- Platform Requalification Project 2005; **CNOOC SES Ltd**
- Re-Qualification Service Analysis of Two (2) Platforms; **CNOOC SES Ltd**
- Engineering Study on Soil and Flood Control at PLTU & PLTGU Tambak Lorok Semarang; **Indonesia Power, UBP Semarang, PT**
- Soil Investigation for Final Design for Container Yard; **JICT, PT**
- Value Assesment of Driven Pile of DPRD Building Construction Project, Batam

- Site Investigation PLTD Apung Kupang-Nusa Tenggara Timur PT PLN (Persero) Engineering Service; **PLN Jasa Enjiniring (Persero), PT**
- Dust and Noise Measuring on Langit Biru Project, Balongan, Pertamina UP VI Indramayu JABAR; **Rekayasa Industri, PT**
- Soil Investigation of Jabung Compressor Station; **Transportasi Gas Indonesia, PT**
- Metoccean Desk Studies; **Zee Engineering Consultants, Pte. Ltd**
- Reassessment of Remaining Strength Analysis Field Communication Tower Structure; **Kondur Petroleum S.A**

7. Design Services

- Procurement and Design Services of Jetty Construction Project, PLTU Cilacap; **Wijaya Karya, PT**
- Design and Supervision on Multipurpose Ship as Waste Cleaner, Fire Fighting, and Canal Transportation; **Sebangun Bumi Andalas, PT**

8. Research Studies and Technical Assistance

- Structural Feasibility Evaluation of DPRD Building of North Maluku Province at Sofifi; **DPRD Propinsi Maluku Utara**
- Study on Development of Offshore Platform Design Phase II; **BP Migas**
- Study on Development of Offshore Platform Conceptual Design; **BP Migas**
- Risk Assessment for Pipeline Submarine Burial; **EMP Kangean**
- JDB-CTPMC-30 Polymer; **Freeport Indonesia, PT**
- JDB-CTPMC-30 Polymer (200 & 20 Liter); **Freeport Indonesia, PT**
- JDP-CTPMC-30 Polymer 2750 Ltr; **Freeport Indonesia, PT**
- Polymer, Copolymer Emulsion (Cement Modifier) 250 Liter/Drum; **Freeport Indonesia, PT**
- Study on Water System of CBD Project, Pluit, Jakarta; **Griya Emas Sejati, PT**
- Design Study on Cooperation Strategic of Construction and Operation of Batam-Bintan Bridge; **Otorita Batam**
- Engineering Verification Service on the Selection Steel Driven Pile vs Concrete Bored Pile, PLTU Tarahan Project Unit 3 & 4 (2 X 100 MW); **PLN Proyek Induk Pembangkit dan Jaringan Sumatera Selatan, Jambi, Lampung, Bengkulu, Bangka Belitung, Sumatera Barat dan Riau (Persero), PT**
- Feasibility Investigation of PT PLN (Persero) NAD Branch Building, NAD; **PLN Wilayah NAD (Persero), PT**
- Technical Feasibility Study of Coal Transportation Corridor, PT Prima Mulia Sarana Sejahtera, Sumatera Selatan Province; **Prima Mulia Sarana Sejahtera, PT**
- Facility Improvement of Sarana Olahraga Ganesha (SORGA) Swimming Pool; **PUSLOG ITB**
- Tangguh GPF Project, Analysis of the Magnetic Properties of Rocks; **BP Indonesia**
- ESA-#8#9 In Fill Well Modifications-Design of Framing System for Additional Conductors and Structural Integrity Assessment; **BP Indonesia**
- Muara Karang Settlement Remediation and Valve Replacement 26" Pipeline Rectification-Stress Monitoring using Strain Gauge (Phase 2); **BP Indonesia**
- Muara Karang Settlement Remediation and valve Replacement 26" Pipeline Rectification-Stress Monitoring using Strain Gauge (Phase 3); **BP Indonesia**
- Feasibility Study for Special Port for JOB Pertamina-Petrochina Salawati; **Job Pertamina - Petrochina Salawati**
- Design Study of Sampling Hole at Fixed Emission Source, Rimau Block, South Sumatera-Extension (SSE), Kampar, Sanga-Sanga, Samboja, and Tarakan; **MEDCO E&P, PT**

9. Supervision Services

- Technical Assistance of Kejaksaan Tinggi Building Construction, Pekanbaru, Riau; **Bappeda Riau**

2. Telematics Sector

- Protection of Information Technology System; **Bank Negara Indonesia (Persero), PT - Divisi Teknologi Informasi**
- Internet Portal Development of Information System Capacity Improvement; **Direktorat Jenderal Pendidikan Luar Sekolah - Departemen Pendidikan Nasional**
- Development of Drilling Planning Software; **Elnusa Drilling Services, PT**
- Procurement of MOTUM Software Licence; **Pertamina, UP V Balikpapan (Persero), PT**
- Motum Oil Spill Trajectory Software; **Unocal Indonesia Company**
- Belida Roxar Dacqus DH107 Gauge Interface To Industrial SQL Database; **Conoco Phillips**
- Delivering Subsea Inspection Database Software; **Conoco Phillips**
- Delivery of RBI Software for Onshore; **Conoco Phillips**
- Process Control System (PCS) & Database of Maintenance Engineering; **Conoco Phillips**

3. Industrial and Trade Sector

- Annual Maintenance Program Elida; **Badak Ngl, PT**
- Material Testing of Metal Coin 2005 Denomination; **Bank Indonesia**
- Microstructural and Heat Treatment Analysis of Valve Material SNB-16; **Federal Nittan Industries, PT**
- Study of Benefits of Component Disassembling Process, Its Enhancement and Up Grading Schemes Case of Pachinko Machine; **HU-TEKINDO, PT**
- Failure Analysis of Connecting Rod and Maintenance Standardization of Electric Locomotive CC.201, CC.203 and BB.203; **Kereta Api (Persero), PT**
- Study on Investigation, Development, and Implementation of Composite Material for Brake System, Phase II (Final); **Kereta Api (Persero), PT**
- Recondition of Indicator Level 06.TK-801 & 11.TK-801; **Petrokimia Gresik, PT**

4. Mining and Energy Sector

- QC Seismic Processing/RE-Processing 2D Land Data ; **Conoco Phillips**
- Investigation on Burning Coal Calculation; **Dinas Lingkungan Hidup Dan Sumber Daya Alam Pemerintah Kota Tarakan**
- Reservoir Modelling Study of Kerendan Field; **Elnusa Bangkanai Energy Ltd.**
- Reservoir Simulation Study in H-Field; **Medco Moeco Langsa, Ltd**
- Reservoir Simulation Study of The L-Langsa Field, Aceh Offshore; **Medco Moeco Langsa, Ltd**
- Geological Modeling and Reservoir Simulation Study For The Mengoepeh Field ; **Pearloli (Tungkal) Ltd**
- POFD Design of Kawengan Field Block II, III & V DOH East Side of Java; **Pertamina EP, PT**
- POFD Design of Rantau Field DOH NAD Sumbagut Using Water Flooding Method; **Pertamina, Direktorat Hulu (Persero), PT**
- POD Gas Document, S.Gelam-Jambi; **T.A.C. Pertamina - PT Insani Mitrasani Gelam**
- Study on Competitiveness of Gas Fuel as Electric Generated Source based on Technology, Economy, and Market Consideration; **Pertamina, Direktorat Hulu (Persero), PT**
- Feasibility Study of Oil-Based Product as Oil Base Mud (OBM); **Pertamina, Direktorat Hulu (Persero), PT**
- Feasibility Study of Lampung Distribution Project; **Perusahaan Gas Negara (Persero) Tbk, PT**
- KDTP Gas I; **Badak NGL, PT**
- KDTP Gas I dan KDTP Gas II; **Badak NGL, PT**
- Nomex Coverall; **BP Indonesia**
- Periodic Subsidence Measurement at Lima & Kilo Lima-MSL Measurement Using Altimetric Detector-#7th; **BP Indonesia**
- Periodic Subsidence Measurement at Lima & Kilo Lima-Using Global Positioning

- Engineering Services for Electrical System-Load Flow Analysis According to KPSA Drilling Program 2005 for Onshore and Offshore Wells; **Kondur Petroleum S.A**
- Engineering Study for New Drilling Wells; **Kondur Petroleum S.A**
- Performance Prediction and Reservoir Modelling of Sampang Block; **MEDCO E&P, PT**
- Production of TGI Pipeline Updated Maritime Charts and Registrations to Dishidros; **Transportasi Gas Indonesia, PT**
- Energy Audit of Industrial Sector and Commercial Building; **PLN (Persero), PT**

5. Financial Sector

- Development of Operation Management System of Local Tax Trough Mapping and Evaluation of Advertisement Point Trajectory; **Dinas Pendapatan Daerah Kota Bandung**

6. Educational Sector

- Development of Course Note, Training, and Research Grant on Applied Science, Department of Fine Art ITB; **Puslog ITB**
- Monitoring and Evaluation of Balikpapan Polytechnic; **Bappeda Kota Balikpapan**
- Facility Planning for Balikpapan Polytechnic; **Bappeda Kota Balikpapan**
- Research Applied Science and Technology, Departement of Mining Engineering ITB; **PUSLOG ITB**
- The Central Project Management Unit The Technological and Profesional Skills Development Sector Project (TPSDP); **Direktorat Jenderal Pendidikan Tinggi - Bagian Proyek Pengembangan Pendidikan Professional dan Keahlian**
- Research Applied Science and Technology, Departement of Sociotechnology ITB; **PUSLOG ITB**
- Course Note Development of ITB; **PUSLOG ITB**
- Course Note Development, Departement of Mining Engineering ITB; **PUSLOG ITB**
- Consultancy Service of Applied Science in ITB; **PUSLOG ITB**
- Consultancy Service of PCPT Program, Library of ITB; **PUSLOG ITB**
- Degree Education Program (S2) in Transportation and Road System Engineering ITB, Phase II; **Departemen Perhubungan Badan Pendidikan dan Pelatihan**
- Development and Utilization of Digital and Information Technology, Geodetic Department of ITB; **PUSLOG ITB**
- Quality Improvement on Teaching Activity Using Information Technology Facility, Department of Civil Engineering ITB; **PUSLOG ITB**
- Consultancy Service of Quality Improvement in Department of Industrial Engineering ITB; **PUSLOG ITB**

7. Public Health

- Pre Epidemiology Study on Public Health in KPC Sangatta; **Kaltim Prima Coal, PT**

8. Population and Demographic Sector

- IAIN Indonesia Social Equity Project; **CIDA - Indonesia McGill University**

9. Survey Services

- Geographical Coordinate Assesment of PT. Cenko Seaport, Desa Kintap, Tanah Laut Regency, Kalimantan Selatan; **Central Koporindo International Tbk, PT**
- Investigation and Mapping of Groud Water in South Cimahi; **Dinas Lingkungan Hidup - Pemerintah Kota Cimahi**
- Ground Water Utilization Plan for Kalimantan Barat Province; **Dinas Pertambangan Dan Energi Propinsi Kalimantan Barat**
- Survey on Coal Sedimentation in Kuala Kurun Area, Kalimantan Tengah Province; **Wahyu Widayat**

- Perform Risk Based Inspection Study To Gelam, Level-2; **Conoco Phillips**
- Perform Risk Based Inspection Study To Gelam, Level-3; **Conoco Phillips**
- Perform Risk Based Inspection Study to Puyuh, Level-1; **Conoco Phillips**
- Perform Risk Based Inspection Study to Puyuh, Level-2; **Conoco Phillips**
- Perform Risk Based Inspection Study to Puyuh, Level-3; **Conoco Phillips**
- Perform Risk Based Inspection Study, Level-1 to Grissik Central Gas Plant;

Conoco Phillips

- Perform Risk Based Inspection Study, Level-2 to Grissik Central Gas Plant;

Conoco Phillips

- Perform Risk Based Inspection Study, Level-3 to Grissik Central Gas Plant;

Conoco Phillips

- Perform Risk Based Inspection Study to Belida, Level-3; **Conoco Phillips**
- Site Wide Geotechnical Engineering and Tailings Management Consultancy Agreement; **Freeport Indonesia, PT**

Freeport Indonesia, PT

- Groundwater Utilization Pilot Programme; **JGC/PTBRI Joint Operation**
- Salinity Change due to Brine Water Disposal for Temporary Desalinization;

JGC/PTBRI Joint Operation

- Salinity Change Due To Brine Water Disposal Study; **JGC/PTBRI Joint Operation**

- Arsen Trajectory Modeling in Teluk Buyat; **Kementerian Lingkungan Hidup**
- Tailing Trajectory Modeling in Teluk Buyat, Sulawesi Utara; **Kementerian**

Lingkungan Hidup

- Study on Citarum River Water Class, Citanduy River Water Class, and Development of Water Quality Improvement Program and Satellite Imaging Interpretation; **Kementerian Lingkungan Hidup**

- G & G Study for 3D Seismic Campaign; **Lapindo Brantas, Inc**

- Air Quality and Noise Intensity Modeling; **Magma Nusantara Limited**

- Analysis of Core Biostratigraphy and Petrography of 3 Wells in Iliran High;

- Foraminifera, Nannoplankton, Petrography Analysis; **Medco E&P, PT**

- Emission Quality Monitoring of Rimau Block; **Medco E&P, PT**

- Emission Quality Monitoring of South Sumatera Extension and Lematang Block;

Medco E&P, PT

- Petrophylic Bacteria Inoculation for Bioremediation of Oil Contaminated Soil;

Medco E&P, PT

- Ambient Air Quality Monitoring on Blasting with 75:25 Composition; **Newmont**

Nusa Tenggara, PT

- Assessment and Investigation of Dermaga APRON Pos VI, Sunda Kelapa Seaport;

Pelabuhan Indonesia II, PT (Persero)

- Bioremediation Process on PDT-A Location; **Pertamina, DOH Jawa Bagian Barat**

(Persero), PT

- Ex-Situ Bioremediation on Preserve Polluted Soil, Kilang UP II Dumai; **Pertamina, UP II Dumai (Persero), PT**

UP II Dumai (Persero), PT

- Consultancy Services of Concreting Technology in COR Factory, Air Kantung Sungailiat; **Timah Industri, PT**

Timah Industri, PT

- Air Dispersion Modelling; **Total E&P Indonesia**

- Bio Augmentation Research Project; **Total E&P Indonesia**

- Produced Water Discharge Modelling and Eco-toxicological Test for Peciko Phase 4 Water Disposal Line; **Total E&P Indonesia**

Total E&P Indonesia

- Slurry Bioremediation FB-4350 Inspection and Assessment Services; **Vico**

Indonesia

- Slurry Bioremediation Services for Badak P1 & P2 Tank Cleaning; **Vico Indonesia**

- Image Formation of Future ModADA Toward Closure Plan; **Freeport Indonesia, PT**

PT

- Identification of Root Cause Phenomenon of Recurrence Electric Motor Failure Through OL2R Measurement-ECHO Water Flood System; **BP Indonesia**

BP Indonesia

- Perform Risk Based Inspection Study to Belida Topside, Level-1; **Conoco Phillips**

- The Provision Of Arun & NSO Field Test; **Exxon Mobil Oil Indonesia Inc.**

- Interpretation, Analysis, and Evaluation of Presure Build Up (PBU) Data and

- Modified Isochronal Test (MIT) of Well Testing Using Surface Presure Read Out (SPRO);

- Klin of Gas Flow Study; **INCO, PT**
- Procurement and Improvement of Hitachi U-76501 Measuring System Phase II; **Kereta Api (Persero), PT**
- Optimalisation Study of Locomotive Maintenance System; **Kereta Api (Persero), PT**
- Air Filter Performance Testing; **Perdana Filter8 Indonesia, PT**
- Technical Assistance Technology on Testing and Performance Analysis of Washed Filter, Gas Turbine Filter, PT PJB UBP Muara Karang (3 & 4 washing cycle); **Perdana Filter8 Indonesia, PT**
- Technical Assistance Technology on Testing and Performance Analysis of Washed Filter, Gas Turbine Filter, PT PJB UBP Muara Tawar (1 washing cycle) and UBP Muara Karang (2 washing cycle); **Perdana Filter8 Indonesia, PT**
- Gas Turbine Compressor Sets Reliability Availability Maintainability Enchantment Project; **Pertamina EP, DOH Jawa Bagian Barat, PT**
- Installation of Cathodic System Protection at SP. VI Location Talang Jimar; **Pertamina, DOH Sumatera Bagian Selatan (Persero), PT**
- Study on Modification of Sump G-34-106B Pump; **Pertamina, UP V Balikpapan (Persero), PT**
- Corrosion Mapping di Unit 31,32 dan 33 PT. Pertamina (Persero UP-VI); **Pertamina, UP VI Balongan (Persero), PT**
- Failure Analysis Of AC Press Rollers By ITB Bandung ; **South Pacific Viscose, PT**
- Proper Test on Monitoring System of Observation Equipment; **Surveyor Indonesia, PT**

11. Management Consultant Services

- Optimalisation of PT (Persero) Angkasa Pura II Airport; **Angkasa Pura II, PT (Persero)**
- Executive Development Program (Disaster Recovery Planning); **LAPI ITB**
- Monitoring Methodology of Water Quality Using Sampling and Analysis Technique; **LAPI ITB**
- Membrane Technology on Water Treatment; **LAPI ITB**
- Executive Development Program (Integrating Service Level Agreement tgl. 16-17 Juni 2005, Understanding Changing Telecommunication 30 Juni-1 Juli 2005); **LAPI ITB**
- Information Technology Governance & Audit; **LAPI ITB**
- Quality Assurance Management Program of ITB; **P2T ITB**
- Business Plan Development of PT Prima Layanan Nasional Enjiniring; **Prima Layanan Nasional Enjiniring (Persero), PT**
- Integrated KPI Design in Company Performance Management System; **Pupuk Sriwidjaja, PT**
- Consultancy Service on Implementation of Human Resource Management; **Taspen (Persero), PT**
- Development of Knowledge Management System Tahap-I, Audit and Knowledge Asset Analyzation, and Process Management and development of Model Knowledge Management System; **Badak Ngl, PT**
- Evaluation and Review on Business Process and Monitoring System Output of BBM Distribution for Future Purposes; **Surveyor Indonesia, PT**

12. Special Services (IT, Public Relation, Sertification, etc.)

- Mechanical and Electrical Quality Control in Ministry of Public Works, DKI Jakarta Province; **Dinas Pekerjaan Umum Propinsi DKI Jakarta**
- Independent Checker Jembatan Kelok-9; **Dinas Pekerjaan Umum Propinsi Sumatera Barat**
- QA & QC On Polymer Tailing Concrete for AJKWA Bridge; **Freeport Indonesia, PT**
- QA & QC On Polymer Tailing Concrete Paving At MP55; **Freeport Indonesia, PT**
- QA & QC On Tailing Concrete Application on Paumako Bridge III; **Freeport Indonesia, PT**
- LAN Development of Non Formal Education Improvement Program; **Direktorat**

II. INVESTMENT

Name of Projects

Scope of Works

- | | |
|------------------------|--|
| PT. Indowater Rekayasa | Water purifying process, uprating capacity |
| PT. Air Ganesha | Bottle drinking water |

III. EVENT ORGANIZER

1. Training/Course

- Technical Training, Research on Applied Science, and Organizational Development of Department of Pharmacy ITB; **PUSLOG ITB**
- Course on Water Treatment Technology; **LAPI ITB**
- Training on Operation, Maintenance & Troubleshooting On Steam Generator & Turbin; **LAPI ITB**
- Training on Power System Protection; **LAPI ITB**
- Training for Lecturer of STITEK Bontang; **Pemerintah Kota Bontang**
- Training IT For Non IT Executive; **LAPI ITB**
- Training on Design of Rattan and Wood Handycraft in Kapuas Regency; **Dinas Perindustrian Dan Perdagangan Kabupaten Kapuas**
- Training on Cartographic Desktop; **Dinas Pendidikan TNI AL**
- Training on Skill Improvement of Naval Surveyor; **Direktorat Jenderal Perhubungan Laut**
- Training on MoTum and Hardware, Bapedalda Balikpapan; **Bapedalda Kota Balikpapan**
- Training for Concrete Inspector; **Balai Besar Bahan Dan Barang Teknik**
- Training on Rotating Equipment; **Pertamina, UP II Dumai (Persero), PT**
- Training for WNTS System; **Conoco Phillips**
- Training on Calibration of Industrial Instrumentation; **Balai Besar Bahan Dan Barang Teknik ITB**
- Training on Industrial Combustion and Burner Operation & Optimization; **LAPI ITB**
- Training on Integrating Service Level Agreement (Network & Service Business); **LAPI ITB**
- Training on Operation, Maintenance & Troubleshooting on Pump & Compressor; **LAPI ITB**
- Training on Instrumentation System Maintenance; **LAPI ITB**
- Workshop "Environmental Risk Assessment"; **Surveyor Indonesia, PT**

2. Seminar/Workshop

- Workshop on Development Dictionary of Competency; **Bank Negara Indonesia (Persero), PT**
- Focus Discussion Group (FDG) on Banking Data Communication; **Telkom Indonesia, PT**

List of Project 2004



Lembaga Afiliasi Penelitian dan Industri Institut Teknologi Bandung
Foundation for Research and Industrial Affiliation

10

I. CONSULTANCY SERVICES



A. Construction Consultancy

1. Architecture

- Pile Driving at Dormitory Building/Polytechnic Lecturer Apartment, Batam; **Jaya Konstruksi Manggala Pratama, PT**
- Redesign of Polytechnic Batam Ground Tank; **Jaya Konstruksi Manggala Pratama, PT**
- Design of Batam Attorney Building and Redesign of Batam Police Building; **Otorita Batam**
- Planning and Design of Laboratory; **Pertamina Pusat (Persero), PT**

2. Civil Engineering

- Structuring Planning of Cakung Corridor Area; **Bapekodya Jaktim**
- Basic Design and Detailed Engineering Design of Ngadiluwih-Mojo Bridge Development Project, Kediri Regency, East Java; **Bappeda Kab Kediri**
- Investigation of Nuclear Reactor Building Structural, Caused by Seismic; **BATAN**
- Planning of Ngarai Sianok Bridge, West Sumatra; **Herda Carter Indonesia, PT**
- Calculation and Design of DE-6151 Diesel Engine Foundation, Factory III; **Petrokimia Gresik, PT**
- Monitoring for Explosion Operational Connected with Stones Valley Long Term Stability at Broadening Work of Payakumbuh Road-Riau Limits, Location BN-1; **Departemen Kimpraswil Sumbar**
- Drive Shaft Design; **Jasa Daya Unocal, PT**
- Additional Soil Investigation for Slope Behind Tower Site as per Quotation No.10/GEL/PR/V/ 2004; **Amoseas Indonesia, Inc**
- Darajat Well#5 Soil Investigation; **Amoseas Indonesia, Inc**
- Design and Engineering, Supervision and Construction Method of Cikampek-Purwakarta Toll Road Development Project, Stage II; **KSO Waskita-Yasa**
- Design/Engineering of Cipada Bridge, Supervision and Construction Method of Cikampek-Purwakarta-Padalarang Toll Road Development Project, Stage II; **Virama Karya (Persero), PT**
- Study on Bridge Structural Condition Analysis, Stage III; **Pertamina UP V, Balikpapan Pertamina UP V**

3. Mechanical Engineering

- Installation Package Unit of Clean Water Processing with Capacity 10 Liter/Second in Serang Regency; **Pemerintah Kabupaten Serang**
- Failure Analysis Service; **Conoco Phillips (Grissik), Ltd**
- Failure Analysis for WHB#1 Economizer Tube of Central Gas Plant Sample; **Conoco Phillips (Grissik), Ltd**
- Failure Analysis for Rawa-48 Pipeline Failure; **Conoco Phillips (Grissik), Ltd**
- Temporary Gondola Manufacturing Verification of A & B KOPERBI Building Podium Cleaning General Project, Jakarta; **KSO (FMI - Indalex)**
- Bolt Elongation Measurement to Assess the Flange Integrity of the PCP Pipeline at Muara Karang Receiving Facilities; **British Petroleum Indonesia**

5. Environmental

- RTRW Plan for West Halmahera; **Bappeda Kab. Halmahera Barat**
- RUTRK Plan for Tepa City; **Bappeda Kab. Maluku Tenggara Barat**
- RUTRK Plan for Wonreli City; **Bappeda Kab. Maluku Tenggara Barat**
- Socialization and RTTT (Rencana Teknik Tata Ruang) Plan; **Bappeda Maluku Utara**

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- Planning of Polluted Terrain Rehabilitation, Including Hydrocarbon Petroleum all along 1 KM at Selingsing River Flow Area, Biologically Implemented with Bioremediation; **Job Pertamina-Seaunion Energy (Limau), Ltd**
- Calculation of Noise and Dust at Langit Biru Balongan Project, Pertamina UP-VI Indaramayu-West Java; **Rekayasa Industri, PT**

6. Design Support Service (Survey, Technical Investigation, etc.)

- ESA Well Platform-Post Fire Structural Assessment; **British Petroleum Indonesia**
- Muara Karang Settlement Remediation and Valve Replacement 26" Pipeline Rectification-Topographic Survey; **British Petroleum Indonesia**
- Muara Karang Settlement Remediation and Valve Replacement 26" Pipeline Rectification-Settlement Monitoring; **British Petroleum Indonesia**
- Muara Karang Settlement Remediation and Valve Replacement 26" Pipeline Rectification-Bathymetric Monitoring; **British Petroleum Indonesia**
- Muara Karang Settlement Remediation and Valve Replacement 26" Pipeline Rectification-Strain Monitoring Using Strain Gauge; **British Petroleum Indonesia**
- Muara Karang Settlement Remediation and Valve Replacement 26" Pipeline Rectification-Settlement Monitoring (Phase 2); **British Petroleum Indonesia**
- PGC 20" Main and 6" Branch Lines Failure Analysis; **British Petroleum Indonesia**
- PGE-2 10" Rigid Pipe Failure Analysis; **British Petroleum Indonesia**
- PGE-2 6" Flexible Pipe Failure Analysis; **British Petroleum Indonesia**
- Project Subsidence Measurement Using GPS (3rd Session); **British Petroleum Indonesia**
- Periodic Subsidence Measurement Using Altimetric Detectors and Pressure Gauges (6th Session); **British Petroleum Indonesia**
- Services of Monitoring and Evaluation For Water Flood Project In Minas Field; **Caltex Pacific Indonesia, PT**
- Engineering Services for Assessment of Incinerator Relocation Project; **Cnooc Ses, Ltd**
- Platforms Structural Integrity Analysis; **Cnooc Ses, Ltd**
- Investigation of North Maluku Waters Forest Region Map (Stage I); **Dinas Kehutanan Maluku Utara**
- Investigation of North Maluku Waters Forest Region Map (Stage II); **Dinas Kehutanan Maluku Utara**
- Underground Water Monitoring and Restraint System Development; **Dinas Lingkungan Hidup Tangerang**
- Bioremediation Lab Study Duri Crude; **Istech Resources Asia, PT**
- Validation Supervision Service of Soil Bearing Capacity in D Secanggang Location with Trial Barge; **Job Pertamina-Costa International, Ltd**
- Hydro-Geological Construction Design Services; **Pertafenikki Engineering, PT**
- Construction Management Consultancy of Tirtamaya Coast Safety and Oil/Gas Pipe Line in KM-9 and KM-14, Mundu-Balongandan; **Pertamina DOH Jawa Bagian Barat (Persero), PT**
- Basic Design and Owner Estimate of Graving Dock Development Work at PT Pertamina (Persero) DOK Sorong-Papua Province; **Pertamina DOK Sorong (Persero), PT**
- Technical and Cost Evaluation of Graving Dock Development Work Tender at Pertamina Dock Sorong; **Pertamina DOK Sorong (Persero), PT**
- Metocean Desk Study for Betara Complex Development (BCD) Project; **Zencomp Computing & Engineering, Sdn Bhd Malaysia**
- Sea Survey and Determination of LPG Terminal Location around Merak and Surroundings, Banten Province; **Pertamina Pusat (Persero), PT**
- Investigation on Safety Factor of Sekupang Rusun Building Structural ; **Otorita Batam**
- VES Survey 47 Points and Oil Company Data Analysis; **Pertafenikki Engineering, PT**
- Advanced Development Planning of Oil Field in Upper Operational District with Water Flooding Method; **Pertamina DIT Hulu (Persero), PT**
- Stress and Temperature Variation Measurement at West Seno Unocal Platform;

- Baseline Study & Consultation For Bioremediation; **Conoco Phillips (Grissik), Ltd**

9. Supervision Services

- Supervision of Graving Dock Development at PT Pertamina (Persero) Dok in Karim Island Sorong, Papua Province; **Pertamina Dok Sorong (Persero), PT**
- Supervision on Main Building Development of International Intelligent School, Batam; **Yayasan Intelijen Republik Indonesia**
- BANTI Riverbank Erosion Problem Inspection; **Freeport Indonesia, PT**
- Review on DOZ Stability; **Freeport Indonesia, PT**

B. Non Construction Consultancy

1. Transportation Sector

- Study on Circulation System and Parking Need at Bank Indonesia Jakarta Offices Complex; **Bank Indonesia**
- (Rencana Umum Jaringan Transportasi Jalan) RUJTJ Plan for Cianjur Regency; **Dinas Perhubungan Dan Pariwisata Kab. Cianjur**
- Design Review Package of Payakumbuh Road Development - Riau Limits; **Kimpraswil Sumbar**
- Study on Transportation Service Subsidy Allocation Pattern for Service Improvement; **Departemen Perhubungan**
- Reinvestigation Study of Law No 36 Year 1997 about Telecommunication; **Departemen Perhubungan**

2. Telematics Sector

- Planning of Data Base; **Bappeda Prop Maluku**
- Development of High Education Research Information System (SIMPATI); **Dikti**
- Policy, Standard, and Guidelines of E-Government Development Benefit Project and Telemathical Development; **Kominfo**
- Information & Communication Technology Professional Development Program Wi-Fi and WIMAX; **LAPI ITB**
- Strategic Planning for Information Technology; **LAPI ITB**
- Consultancy Service for Digital Library System Development; **Lemigas**
- Driving License for Public Service; **Pemerintah Kota Bogor**
- Development of Civil Registration Information System; **Pemerintah Kota Bogor**

3. Tourism Sector

- Investigation on Tourism Human Resources Quality of Melati S. D. Bintang Accommodation Service Initiative; **Litbang Kebudayaan dan Pariwisata Kementerian Kebudayaan dan Pariwisata**
- Providing Internal Lightning Protection on Control System of G-292 C Turbine Generator Set at Kurau Plant; **Kondur Petroleum S. A**
- Engineering Services for Developing Kurau 13.8 kV Power Distribution Line System; **Kondur Petroleum S.A.**

4. Industrial and Trade Sector

- Development of Small Scale Industry in Kapuas Regency; **Dinas Perindustrian, Perdagangan Dan Koperasi Kapuas**
- Rapid Screening test for Intergranular Corrosion-ASTM A 282; **Surya Besindo Sakti, PT**
- Review of Ujung Pangkah Development Document Corrosion Assessment and Materials Selection for Export Pipeline and Riser; **Amerada Hes Indonesia**
- Calculation of Motionless and Mobile Engine Exhausted Emission; **PJB Unit Pembangkitan Cirata, PT**
- Additive Testing; **Mas Energy/Magnum, PT**

III. EVENT ORGANIZER

1. Training/Course

- IT Project Management (Executive Development Program); **LAPI ITB**
- Strategic Mapping and Key Performance Indicator Based on Balanced Scorecard (Course); **PLN Distribusi Jawa Barat Dan Banten (Persero), PT**
- Institutional Investigation, Organizational Preparedness and PLN Human Resources Facing on Inventiveness Environment Changing at PT PLN (Persero) Training and Education Unit, Jakarta; **PLN Unit Pendidikan dan Pelatihan Jakarta (Persero), PT**
- Middle Management Course (MMC) BUMN of Trade and Industrial at Trade and Industrial Department, Generation of LXXII; **Pusdiklat Indag**
- Training on Entrepreneurship Facing Retired Period; **LAPI ITB**
- Training on Logistic Management; **LAPI ITB**
- Training on Rotating Equipment (Basic Principle, Operation, Maintenance and Troubleshooting); **LAPI ITB**
- Training on Rotating Equipment; **LAPI ITB**
- Training on Boiler System; **LAPI ITB**
- Training on ICT Executive Development Program; (**Telkom Training Centre) Telkom Indonesia, Tbk, PT**
- Training on Solid & Gas Handling; **LAPI ITB**
- Training on Furnaces & Fired Heaters; **Pertamina UP II-Dumai, Riau (Persero), PT**
- Training on Furnaces & Oil Refinery Fired Heaters; **Pertamina Pusat (Persero), PT**
- Training on Water Processing Technology & Water Quality Monitoring (Sampling Technical Water Quality Monitoring Methodology and Analysis); **LAPI ITB**
- Education Training for KDPE Staff in Bogor Government Area with E-Government Technical Education Training at Bogor Local Institutional Committee; **Pemerintah Kota Bogor, Badan Kepegawaian Daerah**
- Executive Training for Leadership Staff in Bogor Government Area with E-Government Technical Education Training at Bogor Local Institutional Committee; **Pemerintah Kota Bogor, Badan Kepegawaian Daerah**
- Management Training Program of Human Resources, Based on Competency for Employees at PT. Bank Negara Indonesia (Persero) Tbk; **Bank Negara Indonesia (Persero), PT**
- Disaster Recovery Planning (Executive Development Program); **LAPI ITB**
- Short Course on Water Processing Technology & Water Quality Controlling; **LAPI ITB**
- Training on Furnaces & Oil Refinery Fired Heaters; **LAPI ITB**
- Training on Executive Development Program about IT Non IT Executive; **LAPI ITB**

- Tangguh POD Consultant; **British Petroleum Indonesia**
- RIP (Rencana Induk Pertambangan) Plan for West Kalimantan Province; **Desdm Kalimantan Barat**
- A Marginal Study of Kasim Tengah, Klari, and Payao Oil and Gas Fields; **Petrochina International (Bermuda), Ltd**
- Study on Advanced Development of Meruap Field; **Tac Pertamina-Binawahana Petrindo Meruap, PT**
- Completing Plan Of Betung and Meruo Senami Field Development, Jambi; **Tac Pertamina-Prakarsa Betung Meruao Senami**
- Study on Gas Export Procedures Via Pipeline; **Conoco Phillips (Grissik), Ltd**
- Study on Technology Strategy of Next Ten Years Generator Unit at PT. INER; **Iner, PT**
- Stock Taking/Investigation on Oil/Gas Well Potency, Financial Calculation System of Oil/Gas Revenue and Oil/Gas Information System; **Pemerintah Kabupaten Bulungan**
- Naturally Fractured Reservoirs Phase A and Phase B; **Exxon Mobil Oil Indonesia, Inc**
- Naturally Fractured Reservoir Description and Reservoir Simulation for Matoa Field; **Job Pertamina-Petrochina Salawati**
- Naturally Fractured Reservoir Description and Reservoir Simulation for SWO Field; **Job Pertamina-Petrochina Salawati**
- Platform Reanalysis for Service Life Extension; **British Petroleum Indonesia**
- Ardjuna Sakti Re-Assessment During Idle Operation Phase 1; **British Petroleum Indonesia**

6. Financial Sector

- Feasibility Study for Public Service Obligation (PSO) Financing of Postal Field; **Ditjen Postel**
- Completing Struggle of Law No 25 about Monetary Balance between Central and Local Area in Determining Revenue Sharing Formula for Oil and Gas Processor District; **Forum Komunikasi Dan Konsolidasi Daerah Pengelola Migas**

7. Educational Sector

- Degree Education Program (S2) Program at CERD, Stage II; **Direktorat Jenderal Pemberdayaan Masyarakat dan Desa, Depdagri**
- Polytechnic Strategic Planning, Polytechnic Master Plan, Balikpapan Polytechnic Detailed Design; **Bappeda Prop Balikpapan**
- Reserve Certification Training; **British Petroleum Indonesia**
- Advanced Course on Integrated Lightning Protection; **LAPI ITB**
- Workshop: Information Technology Audit (Executive Development Program); **LAPI ITB**
- Workshop: Strategic Planning For IT (Executive Development Program); **LAPI ITB**
- Training on STITEK Bontang Lecturer; **Pemerintah Kota Bontang**
- Training on Pump and Compressor for PT Indonesia Power Employees; **Indonesia Power, PT**
- Training on Industrial Heat Exchangers; **LAPI ITB**
- Training on Pump and Compressor; **LAPI ITB**
- Training on Cathode Protection; **LAPI ITB**
- Guidance of Profession Assignment for Program Pengembangan Profesi Sarjana Teknik (P3ST) Participant; **Pupuk Sriwidjaja, PT**

8. Population and Demographic Sector

- Community-Based Flood Mitigation and Preparedness-Phase 2 in East Jakarta's Administrative Area, Kelurahan Bidara Cina, RW 06; **Unesco Office, Jakarta Bureau De L'unesco Jakarta**

List of Project 2003



Lembaga Afiliasi Penelitian dan Industri
Foundation for Research and Industrial Affiliation
Institut Teknologi Bandung

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I. CONSULTANCY SERVICES



A. Construction Consultancy

1. Architecture

- Bandung Master Plan for STSI Campus, Bandung; Sekolah Tinggi Seni Indonesia (STSI)
- Mascot Design Taman Impian; Jaya Ancol, PT
- Design of Signage for Park and Beach; Taman Impian Jaya Ancol, PT
- Detailed Design Engineering of Public Facility for PT Kitadin Housing Area in Embalut Tenggaraong Seberang, Kutai Kertanegara; Kitadin, PT
- Spatial Plan and Site Plan of PT Kitadin Housing Area in Embalut, Tenggaraong ;
- Khradiv, PT Design of Pedestrian System at the Statue of Selamat Datang, Hotel Indonesia;
- Pemerintah Daerah Khusus Ibukota Jakarta Detailed Engineering Design for Pedestrian at Jalan Thamrin, Jakarta;
- Pemerintah Daerah Khusus Ibukota Jakarta Engineering Design for Pedestrian at Jalan Medan Merdeka, North-West-South-East Sections; Pemerintah Daerah Khusus Ibukota Jakarta
- Detailed Design for Ready to Build Housing Lots at Pondok Ranji, Tangerang Regency; Pertamina, Pusat (Persegi), PT
- Master Plan & Detailed Design of International Intelligence School in Batam; Yayasan Intelligen Republik Indonesia

2. Civil Engineering

- Investigation of Upper Structure of Building I, Phase II; Badan Pengkajian Dan Penerapan Teknologi
- Design of Structural Reparation of Bank Indonesia Building, Jakarta; Bank Indonesia
- Structural Integrity Assessment of Damaged LNA Platform Due to Ship Collision; British Petroleum Indonesia
- Technical Investigation on Drainage for Infrastructure of Power Station 150 KV Poncol and its Socialization; Bumihata Aji Perkasa, PT
- Independent Structural Analysis for the Hang Tuah MOGPU platform, Block "B" Facilities; Conoco Phillips, Ltd
- Integrity and Continuous Dynamic Measurement of Hang Tuah MOGPU Platform; Conoco Phillips, Ltd
- Tilt and Settlement Field Monitoring and Dynamic Response Analysis, Hang Tuah MOGPU Platform; Conoco Phillips, Ltd
- Design of Road Between Lot 14 Lot 19 and Overflow Channel from Kali Bengkeng to Temporary Dam at Sudirman Central Business District, South Jakarta; Danayasa Arthatama, Tbk, PT
- Engineering Design for Coal Port and Break Water at Muara Kintab, South Kalimantan; Daya Citra Mulia, PT
- Planning of Primary Road Transportation System in Celebes Island; Departemen Perhubungan
- Structural Integrity on LP Platform; Kondur Petroleum, S A
- Structural Strength Analysis for GT Well Conductor; Kondur Petroleum, S A
- Study on the Effects of Previous Accidents on the Bearing Loads and The Root Cause of Bearing Failure; Kondur Petroleum, S A
- Investigation of Concrete and Construction at BSP Area; Krakatau Steel, PT
- Design of Baloi-Simpang Road, Batu Ampar Seaport, Second Line; Otorita Batam
- Boring, Dredging and Reclamation Works; Pembangunan Perumahan Cabang VIII (Persegi)
- Evaluation of Arterial Collector Road and Bridge System; Pemerintah Daerah Khusus Ibukota Jakarta

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2003

- Roof Reparation Plan for Sasana Budaya Ganesha Building ITB; *Sasana Budaya Ganesha ITB*
- Design of Drainage System for Permata Senayan Area and its Surroundings; *Sinjaya, PT*
- Design of Road Structure for Patal Senayan Road and Simprug Permata Senayan; *Sinjaya, PT*
- Failure Analysis of Shaft; *Tambang Batubara Bukit Asam, PT*
- Attaka "H" Well Platform Structural Re-Qualification; *Unocal, PT*

3. Mechanical Engineering

- Consultancy and Subsea Pipe Line (SPL) 40" Repaired Supervision at SPM 150.000 DWT, Balongan Terminal; *Pertamina, UP VI-Balongan*
- Engineering Analysis for Replacement of Sub Marine Pipeline SPM 35.000 DWT ; *Pertamina, UP VI-Balongan*
- Detailed Transmission Pipeline for Natural Gas South Sumatra West Java; *Perusahaan Gas Negara (Persero), PT*
- Front End Engineering Design of Natural Gas Transmission Pipe in Duri-Dumai-Medan; *Perusahaan Gas Negara (Persero), PT*
- Rectification of Lightning Protection System at Operation Area of BOB PT BSP-Pertamina Hulu; *BSP-Pertamina Hulu, PT*
- Rectification of Power Generation Plant at Operation Area of BOB PT BSP-Pertamina Hulu; *BSP-Pertamina Hulu, PT*
- Valve Ring, 2nd Stage Discharge Valve of Gas Lift Compressor; *Modex, Inc*
- Procurement and Installation of Dust Trap for Boiler Yoshimine I and II, 50 T/H; *Perkebunan Nusantara X (Persero), PT*
- Failure Analysis of Shell Heat Exchanger H-3102; *Pupuk Kalimantan Timur, PT*

4. Electrical Engineering

- Lightning Protection Maintenance; *Badak NGL, PT*
- Study and Planning of Lightning Protection System at ITP Tank Area; *Pertamina, UP VI-Balongan*
- Failure Analysis of Low Voltage Bushing at PT Indonesia Power UBP Saguling; *Satna Dharma Pualia Crawford THG, PT*
- Testing of 12 Super Heater Tubes in the framework of 2 Boiler Units Testing at Muara Karang Steam Power Plant; *PLN Jasa Teknik Kelistrikan (Persero), PT*
- Graphic Generation for PLN Singkarak Project (Phase I); *Yokogawa Indonesia, PT*

5. Environmental

- Revision of Rencana Tata Ruang Kota (RTRK) Plan for Banggai Regency; *Pemerintah Kabupaten Banggai*
- Preliminary Design of Ecotourism Development in Jayanti and Jangari, Cianjur Regency; *Pemerintah Kabupaten Cianjur*
- Rencana Tata Bangunan dan Lingkungan (RTBL) Plan for Yos Sudarso, Phase I; *Pemerintah Kabupaten Kutai Timur*
- Rencana Umum Tata Ruang (RUTR) Plan for Larat City; *Pemerintah Kabupaten Maluku Tenggara Barat*
- Rencana Teknis Ruang Kota (RTRK) Plan for Sengeti City at Muaro Jambi Regency; *Pemerintah Kabupaten Muaro Jambi*
- Rencana Detail Tata Ruang (RDTR) Plan for Natuna Regency; *Pemerintah Kabupaten Natuna*
- Study on Location of Seaport at Tangerang Regency; *Pemerintah Kabupaten Tangerang*
- Rencana Detail Tata Ruang (RDTR) Plan for Capital City of Tasikmalaya Regency; *Pemerintah Kabupaten Tasikmalaya*
- Revision of Rencana Tata Ruang Wilayah (RTRW) Plan for Tasikmalaya Regency; *Pemerintah Kabupaten Tasikmalaya*

- Review of Environmental Impact Analysis for Development of Steam Field and Steam Power Plant at Dieng, Central Java; *Geo Dips Energy, PT*
- Review of Environmental Impact Analysis for Development of Steam Field and Steam Power Plant at Patuha, Central Java; *Geo Dips Energy, PT*
- Revision of Spatial Plan for North Maluku Province; *Pemerintah Provinsi Maluku Utara*
- Environmental Impact Analysis of Pipeline Replacement Plan CB-1, Diameter 10", from TT Lomanis to Ujung Berung Depot of 211 Km Length; *Pertamina, Direktorat Hilir (Persero), PT*
- Study on Environmental Impacts of Transit Terminal Development in Depot Bau-Bau, South East Celebes; *Pertamina, Direktorat Hilir (Persero), PT*
- Monitoring of Air Emission, Ambience, Odor and Noise Level Outside Refinery, Sea Water Quality, and Ground Water Quality at Monitoring Wells; *Pertamina, UP VI-Balongan*
- Survey, Investigation, Design and Analysis of Environmental Impacts of Multipurpose Dock Nusantara; *Prima Nur Panurjwan, PT*
- Arrangement Amendment of Environmental Impacts Study and Site Investigation for Steam Power Plant Cilacap Development, Desa Karangandri/Menganti Kecamatan Kesugihan, Cilacap Regency; *Sumber Segara Primadaya, PT*
- UKL/UPL Analysis for PLTU Capacity 2x7 MW and 70 MW Increment Possibility in Sugih Mountain, Central Lampung Regency; *Sepotik Daya Prima, PT*

6. Design Support Service (Survey, Technical Investigation, etc.)

- Soil Investigation Works; *Jakarta International Container Terminal (JICT), PT*
- Bathymetric Survey For Secanggang-D and Surrounding Area-Gebang Block-North Sumatra; *Job Pertamina-Costa*
- Soil Investigation; *Pembangunan Perumahan Cabang VII (Persero)*
- Investigation on Citarik River in Pelabuhan Ratu, Sukabumi Regency; *Pemerintah Kabupaten Sukabumi*
- Control and Monitoring System of Ground Water in Tangerang Regency; *Pemerintah Kabupaten Tangerang*
- Soil and Foundation Investigation for Construction of Two Crude Tanks and Calculation of Foundation for Pump 014P-101/102; *Pertamina, UP IV-Cilacap*
- Detailed Survey for Onshore Transmission Pipeline, Grissik-Pagar Dewa; *Perusahaan Gas Negara (Persero), PT*
- Study on Environmental Impacts and Site Investigation (Survey and Analysis of Geotechnical & Seismic, Survey and Analysis of Topography, Bathymetric, Hydroceanography, Hydrology & Mathematic Model) for Steam Power Plant Cilacap 2X300 MW; *Sumber Segara Primadaya, PT*
- Metocean Survey and Analysis; *Chronic Ses, Ltd*
- Metocean Desk Study for Betara Complex Development (BCD) Project; *Zencom Computing & Engineering Sdn Bhd, Malaysia*
- Zoning Manual for Sea Sand Exploitation in Regional Coastal and Sea Areas; *Departemen Kelautan & Perikanan*
- Failure Analysis of Fin-Fan Cooler Hal-210 Foxtrot Flow Station BP; *British Petroleum Indonesia*
- Laboratory Analysis of Stone Samples from 4 (Four) Exploration Wells at Matindok Block, Central Celebes; *Pertamina, Direktorat Hilir (Persero), PT*
- Site Survey for Platform Drilling at Offshore Matindok Block Pertamina, Central Celebes; *Pertamina, Pusat (Persero), PT*
- Investigation & Assessment of Detroit Diesel Engine which Generate Power for Pump 53-P-10 A/B/C Pump Activator in WTP Salamdarma; *Pertamina, UP VI-Balongan*
- Program Design and Supervision of Soil Bearing Capacity Validation at Secanggang-D Location using Trial Barge; *Pertamina - Costa International Group, Ltd*

8. Research Studies and Technical Assistance

- Review of Gondola Facilities at Office Buildings of Bank Indonesia (Koperbi), Jakarta; *Bank Indonesia*
- Barge Stability Study for L Helideck Extension Installation; *British Petroleum*

Reclamation Engineering Study for Building at PSC Block, North Sumatra; Pertamina - Costa International Group, Ltd
 Reclamation Engineering Study at Secagang-D; Pertamina - Costa International Group, Ltd
 Feasibility Study of Textile Industrial Sector Financing in Bandung and its Surroundings; Bank Mandiri (Persero), Tbk, PT
 Feasibility Study for Steam Power Plant 2X6 MW and its Potential Upgrading to 72 MW at Central Lampung Regency; Dwi Artha Investama, PT
 Feasibility Study on the Utilization of Gas for Urea Fertilizer and Methane; Pemerintah Kabupaten Musi Banyuasin
 Feasibility Study for Steam Power Plant 2x15 MW at Palu, Central Celebes; Pusaka Jaya International, PT
 Replacement of MMI Instrumentation PLC Polisher Unit 22-A-105; Pertamina, UP VI-Balongan
 Evaluation of Loading Arm Ammonia; Petrokimia Gresik, PT

9. Supervision Services

Study and Supervision of Dock-Yard and Storage Area Development, Koja Container Terminal; Pelabuhan II (Persero), PT
 Construction Management for Government Offices in Siak Regency, Phase II; Pemerintah Kabupaten Siak
 Construction Supervision of International School of Intelligence at Nongsa, Batam; Yayasan Intelijen Republik Indonesia
 Inspection of Lightning Protection at Betara Metering Station; Petrochina International (Bermuda), PT

B. Non Construction Consultancy

1. Telematics Sector

Technical Assistance for Selection of Third Generation (3G) Cellular Network Operator; Direktorat Jenderal Pos Dan Telekomunikasi

2. Tourism Sector

Study on Relocation of Taman Impian Jaya Ancol; Kawasan Industri Jababeka, PT
 Master Plan for Nusantara Tourism Development; Kementerian Kebudayaan Dan Pariwisata
 Program Development for Gelanggang Samudra Taman Impian Jaya Ancol; Taman Impian Jaya Ancol, PT

3. Industrial and Trade Sector

Failure Analysis of Pegerungan's Corroded Pipe Specimens; British Petroleum Indonesia
 PGE-2 6" Flexible Pipe Failure Analysis; British Petroleum Indonesia
 Technical Assistance on Corrosion Forum; British Petroleum Indonesia
 Development of Small Scale Purun Handicraft Industries; Pemerintah Kabupaten Korpri
 Study on Utilization of Zircon Concentrate for Various Industries, Stage II (Factory Planning and Preparatory Training); Tambang Timah, PT
 Corrosion Mapping at Unit 14,16,18,20,21,22,23,24 and 25; Pertamina, UP VI-Balongan
 Evaluation of Magnum Fuel Additive by Static Development Test for Toyota 7KE 1800CC Engine Based on Standard Method JIS D 1001 and Chassis Dynamometer Test for Vehicle Toyota Kijang Powered by Toyota 7KE 1800CC Engine Based on Standard Method ECE 324; Multi Usaha Masi, PT
 Testing of Valve Ring; Elang EPS, Pte. Ltd

Evaluation and Interpretation of Oil and Gas Resources in Offshore Areas of East Java, Central and Southern of Celebes and Natuna; Departemen Pertambangan dan Energi
 Study on Hydrocarbon Resources and Economic Analysis of 10 Reservoir Blocks in Western, Central and Eastern Parts of Indonesia; Departemen Pertambangan dan Energi
 Malacca Strait PSC Hydrocarbon Reserves; Kondur Petroleum, S A
 Reserve Study for Malacca Strait PSC; Kondur Petroleum, S A
 The Analysis on Oil and Gas Wells; Pemerintah Kabupaten Musi Banyuasin
 The Revenue Exertion for Oil and Gas in Musi Banyuasin Regency; Pemerintah Kabupaten Musi Banyuasin
 Study on Mineral, Gold, Iron and Coal Resources in Bengkulu Province; Pemerintah Provinsi Bengkulu
 Plan of Development Lapangan Mambang Sebasa Block; Pertamina - Buana Sadpetra Sebasa, Ltd
 Plan of Development for Betung, Meruo and Senami Fields; Prakarsa Betung Meruo Senami, PT
 Reverse Certification for the Maleo Field Sampang PSC, East Java; Santos (Madura Offshore), Pty, Ltd
 Additional Reserves Certification for Maleo Field; Santos (Madura Offshore), Pty, Ltd
 Plan of Development for Oil and Gas Fields at Gelam River, Block A, B and D in Jambi; Tac Pertamina - Insani Mitrasari Gelam, PT
 Reservoir Management; Tac Pertamina - Buana Sadpetra Sebasa, Ltd
 Plan of Development for Bangkodus Field, East Kalimantan; Tac Pertamina - Gai Bangkodus Petroleum
 Plan of Development (POD) at Lapangan Betung Meruo Senami Field; Tac Pertamina - Prakarsa Betung Meruo Senami, PT
 Policy Study for Energy Development, Microhydro Design; Kementerian Riset dan Teknologi
 Policy Study for Master Plan of Energy Development; Kementerian Riset dan Teknologi
 Road Test Vehicle Evaluation for Pertamina and Pertamina Plus; Pertamina, Direktorat Hijiir (Persero), PT
 Evaluation of In-situ Metallographic of Hot Oil Heater H-1A/B/C-NGL Plant; British Petroleum Indonesia
 Summarize Methodology, Monitoring and Mitigation Plan For Lima Subsidence; British Petroleum Indonesia
 Technical Assistance for Reassessment of Arjuna Sakti UWILD; British Petroleum Indonesia
 Lalang and Spols Re-Analysis Service for Life Time Extension (I.E. LWA, LWB-LWC, LP, LQ and Spols); Kondur Petroleum, S A
 Provision of Reservoir Simulations of Complex Naturally Fractured Oseil Field; Kutpec (Indonesia), Ltd
 Eclipse Model Support for Tambora Reservoir G58T6 and Q59T5; Totalfinelf E&P Indonesia
 Review of Ujung Pangkah Development Document, Corrosion Assessment and Materials Selection for Export Pipeline and Riser; Amerada Hess Indonesia, Ltd
 Metallurgy Analytical/Prod HDR Failure; Elang EPS, Pte. Ltd

5. Financial Sector

Development of Local Tax Management Application Program; Pemerintah Kota Bandung

6. Educational Sector

Degree Education Program (D4) in Rural Development Management, CERD Project; Departemen Dalam Negeri
 Degree Education Program (S2) in Rural Development, CERD Project; Departemen Dalam Negeri

7. Population and Demographic Sector

Community-Based Flood Mitigation and Preparedness in East Java Area; *Unesco Office, Jakarta*

8. Survey Services

Re-Study on the Spill Trajectory on All Bengkalis and Siak Marine Water Area by 3D Hydrodynamic and Trajectory Model; *Kondur Petroleum, S A*

9. Study, Research, and Technical Assistance

Study on Mitigation of Disaster in Coastal Area Caused By Sea Sand Exploitation; *Departemen Kelautan & Perikanan Jakarta*
Independent Team for Water Quality Testing; *Pemerintah Daerah Khusus Ibukota Jakarta*

Technical Services Contract For Specialty Study, Research & Engineering Services; *British Petroleum Indonesia*

Guidelines for Determining Retribution of Oil Product Distribution and Transportation; *British Petroleum Indonesia*

Master Plan of Postal Service Points for Universal Service Obligation (USO); *Direktorat Jenderal Pos dan Telekomunikasi*

Work Load Measurement; *Jasa Marga (Persero), PT*

Technological Development for Transportation, Postal and Telecommunication Infrastructures; *Pemerintah Daerah Khusus Ibukota Jakarta*

Testing of 4 Units Boiler at PLTU Suralaya; *PLN Jasa Teknik Kelistrikan (Persero), PT*

Competence Arrangement for 12 Profession Lines (4 Expertise, 4 Managerial and 4 Operational Technique); *PLN Jasdik (Persero), PT*

In-House Microbes Development Services; *Vico Indonesia*

Preparation of Program Design and Implementation For Small and Medium Scale Industry Support WJEMP - Consortium with PT. Macon; *Departemen Perindustrian dan Perdagangan*

Consultancy Services of Decentralized Basic Education Project (Consortium with PT Macon); *Departemen Pendidikan dan Kebudayaan*

Orientation, Main Task, Function and Performance Optimization of Governmental Officials at Kecamatan Level; *Pemerintah Kota Bandung*

Consulting Support of Greater Bandung Waste Management Corporation; *Western Java Environmental Management Project*

Study on High-tech Drilling and Work over; *British Petroleum Indonesia*
GGRE Study Services of North Sumpal; *Job Pertamina-Conoco Phillips*

Revision of Handbook for Reservoir, Production and Formation Assessment Techniques; *Pertamina, Direktorat Hulu (Persero), PT*

Study on Utilization of Appropriate Drilling Mud; *Pertamina, Direktorat Hulu (Persero), PT*

Provision of Lightning Protection System; *Exxonmobil*

Engineering Review of Work Floor Unit (WFU) Utilization in Comparison to the Hydraulic Workover Operation (HWO); *Kondur Petroleum, S A*

Investigation & Analysis of the Accident of Waukesha Gas Engine, G-387-C; *Kondur Petroleum, S A*

Study on Vehicle Maintenance System at General Automotive and Body Repair Service Stations; *Pemerintah Daerah Khusus Ibukota Jakarta*

Study, Analysis and Scope of Work for Improvement of LPG Truck Road; *Pertamina, Direktorat Hulu (Persero), PT*

Development Study on Pertamina Lube Oil Products for Gasoline and Diesel Motors, through Computerized Engine Test Stand 2003; *Pertamina, Pusat (Persero), PT*

Failure Analysis of Boiler Tube Waste Heat (Material SA 178 A) and Analysis of Tube Material SA 192; *Pipah Kandang Muda, PT*

Testing of Conversion Kit; *Badan Pengkajian Dan Penerapan Teknologi*

Mapping and Development of BBLM Human Resources for CMM Training;

Departemen Perindustrian dan Perdagangan

Mapping and Development of BBLM Human Resources for Maintenance Training;

Departemen Perindustrian dan Perdagangan

Mapping and Development of BBLM Human Resources for Wire Cut Training;

Departemen Perindustrian dan Perdagangan

Mapping and Development of Human Resources; *Departemen Perindustrian dan Perdagangan*

Business Plan for Pertamina Marketing Unit III; *Pertamina, Direktorat Hulu (Persero), PT*

Mapping of Work Culture; *Pertamina, UP VI-Balongan*

Guidelines of Good Corporate Governance; *Angkasa Pura II (Persero), PT*

Asset Capitalization System Development for Marketing and Business Project at Pertamina Building UPMS III; *Pertamina, Proyek Pemasaran Dan Niaga (Persero), PT*

Visual Communication Design for Socialization of Voter Registration and Sustainable Population Registration System for Printed Media; *Komisi Pemilihan Umum*

11. Special Services (IT, Public Relation, Sertification, etc.)

Development of Single Identity Number in Indonesia, Using PBB Database;

Departemen Keuangan

On-Line Reporting Application; *Jasa Marga (Persero), PT*

Development of Minimum Standard for Information Service; *Kementerian Komunikasi Dan Informasi*

Policy, Standard and Guidelines for E-Government Development; *Kementerian Komunikasi Dan Informasi*

Seminar on Database System for Tax and Zakat; *LAPI ITB*

Development of E-Government, Phase I; *Pemerintah Kota Bogor*

Development of Gas Information System; *Pertamina, Direktorat Hulu (Persero), PT*

Study on Database Making of KKS Contractor Activity; *British Petroleum Indonesia*

Professional Workshop on Automation, Business and Control; *LAPI ITB*

Professional Workshop on Securing Your Enterprise and Technical Framework;

Seminar on Study, Career and Business Plan for High School Leavers; *LAPI ITB*

Workshop for E-Government Executives : Information Technology for

Workshop on IT for IT Executive; *LAPI ITB*

One Day Seminar and Workshop on Local Autonomy; *LAPI ITB*

License for A-Jack Utilization; *Waskita Karya, PT*

Planning of Software Development Drilling; *Pertamina, Direktorat Hulu (Persero), PT*

Development of Instrument Database, Program and Data KDTP GAS-1 and KDTP GAS-II; *Badak NGL, PT*

Development of Management Information System; *Indra Jaya Swastika, PT*

III. EVENT ORGANIZER

1. Training/Course

Training on Business Simulation; *PLN Udiklat Jakarta (Persero), PT*

In-House Training on Rotating Equipment; *PLN Udiklat Makassar (Persero), PT*

Training for Operators on Phenomena, Burning Operation and Control of

Optimum Fire for Industrial Burner; *LAPI ITB*

Training on Decision Making for Oil and Gas Industry in the Era of Autonomy (System Dynamics Approach); *LAPI ITS*

Training on Distribution of Oil and Gas Revenues; *LAPI ITB*

ITB

dan Perdagangan

Perindustrian dan Perdagangan

ITB

Operation and Maintenance; Kaltim Prima Coal, PT

Training on Pump and Compressor; Indonesia Power, PT
 Training on Oracle Fundamental; PLN Udiklat Bogor (Persero), PT
 Training on Metropolitan Area Network; Telkom Divre VI Kalimantan, PT
 Training on ICT Learning Program: Wi-Fi; Telkomsel, PT
 Training on ICT Learning Program: TCP-IP; Telkomsel, PT
 Training on ICT Learning Program: TCP-IP Data Networking; Telkomsel, PT
 Training on ICT Learning Program: General Packet Radio Service; Telkomsel, PT
 Training on Innovative Approaches in Urban Infrastructure Development; LAPI

Training on Project Management; LAPI ITB
 Training on CNC Lathing; Departemen Perindustrian dan Perdagangan
 Training on CNC 5 Axis; Departemen Perindustrian Dan Perdagangan
 Training on Maintenance of Machinery Equipment; Departemen Perindustrian
 Training on Mold and Dies Design; Departemen Perindustrian dan Perdagangan
 Training on Precision and Recondition of Machinery Equipment; Departemen
 Training on Geological Science, Mineral, Oil and Gas Mining Industries for Local
 Government Officials at Natuna Regency; Pemerintah Kabupaten Natuna
 Training on E-Government Planning; LAPI ITB
 Training on Electrical Power Policy and Planning for Local Government; LAPI

Training IT For Non IT Manager; Departemen Keuangan
 Training IT for Non IT Manager; Bank Rakyat Indonesia (Persero), PT

List of Project 2002



A. Construction Consultancy

1. Architecture

- ✓ Site Plan for Istano Baso Pagaruyung Area; **Pemerintah Kabupaten Tanah Datar**
- ✓ Repair Work of Statue "Penunggu Air Mancur" in front of Nusantara Building IV DPR RI; **Dewan Perwakilan Rakyat RI**
- ✓ Artworks, Signage and Artifact for Hotel Patra Jasa Bali; **Patra Jasa**
- ✓ Building and Environment Planning for Business Area of Sangatta; **Pemerintah Kabupaten Kutai Timur**

2. Civil Engineering

- ✓ Technical Evaluation of Main Drainage System SCBD; **Danayasa Arshatama, Tbk. PT**
- ✓ Redesign of Eastern Part of Wharf and Open Storage Areas at Container Terminal of Koja; **Pelabuhan Indonesia II (Porsero), PT**
- ✓ Study and Planning of Beach Abrasion Prevention System in Gresik Regency; **Pemerintah Kabupaten Gresik**
- ✓ Detailed Engineering Design for Sangkulirang Bridge at East Kutai Regency; **Pemerintah Kabupaten Kutai Timur**
- ✓ Technical Planning for Swamp Area at Air Pauh, Musi Rawas Regency (3000 Ha); **Pemerintah Provinsi Sumatera Selatan**
- ✓ Planning of Transportation Facilities for Monorail in The City of Bandung and Double Decker for Cimindi, Gedebage; **Rakan Mitra Sadaya, CV**
- ✓ Stage-I Investigation on HRSG Foundation Cracks North Duri-Caltex; **Stone & Webster Canada, Ltd.**
- ✓ Structural Assessment for Basic Building; **Unocal, PT**
- ✓ Engineering and Supervision for Heightening of Outfall Bridge PLTU Suralaya Unit1-4; **Indo, PE**
- ✓ Wanagon Dump Design; **Freight Indonesia, PT**
- ✓ Light Towers; **Jakarta International Container Terminal, PT**
- ✓ Fin Fan Cooler Support Failure Analysis; **British Petroleum Indonesia**

3. Mechanical Engineering

- ✓ Lightning Protection Improvement; **Esdek Hgi, PT**
- ✓ Pipeline Failure Analysis; **British Petroleum Indonesia**
- ✓ The Assessment of 10" HF ERW Pipe Held in Deck; **British Petroleum Indonesia**
- ✓ Failure Analysis of Duplex Stainless Steel Tube; **Premier Oil Natuna Sea BV**
- ✓ Failure Analysis Heat of Med. Nozzle Tank V-8460-Pagerungan; **British Petroleum Indonesia**
- ✓ Failure Analysis of LB-4 Treated Gas Lift Pipe & Flange; **British Petroleum Indonesia**
- ✓ Failure Analysis on Fin-Fan Cooler E-2A/B-BIC after fire; **British Petroleum Indonesia**

4. Electrical Engineering

- ✓ Survey, Design Review and Recommendation on Lightning Protection and Grounding System for Trans TV and Supervision of Lightning Protection Installation Work; **Trans TV**
- ✓ Procurement and Installation of Lightning Protection System at PGN Bogor; **Pratiwi Puri Selang, PT**

5. Environmental

- ✓ Study on the Capital City of Tasikmalaya Regency; **Pemerintah Kabupaten Tasikmalaya**
- ✓ Detailed Land Use Planning of Mahakam Delta; **TotoFinoEF**
- ✓ The Audit of Mercury Waste (Hg) from LNG Refinery Activity/LPG Badak Bontang; **Esdek Hgi, PT**

6. Design Support Service (Survey, Technical Investigation, etc.)

- ✓ Needs Assessment of Spatial and Construction Site for State Intelligent Committee Facilities in Batam; **Sadan Intelijen Negara**
- ✓ Investigation on Concrete Slab Roof Construction of BPPT Building I; **Sadan Pengkajian Dan Penerapan Teknologi**
- ✓ Investigation on Soil Structure, Phase I; **Sadan Pengkajian Dan Penerapan Teknologi**
- ✓ Investigation on Water Level at KBI Building Construction, Denpasar; **Bank Indonesia**
- ✓ Additional Bawean Wind Data Collection; **British Petroleum Indonesia**
- ✓ Additional SPM#5 Monitoring; **British Petroleum Indonesia**
- ✓ Additional 3rd Party Data for Offshore Platform Design; **British Petroleum Indonesia**
- ✓ Additional 3rd Party Data for ORF Design; **British Petroleum Indonesia**
- ✓ Bolted Connection Design for LLD Platform Deck Extension; **British Petroleum Indonesia**
- ✓ Soil and Ground Water Survey of Block Coastal Plains-Pekanbaru (CPP Area III); **Calson Pacific Indonesia, PT**
- ✓ Investigation of Land Settlement KPA Plant Unit1; **Kalson Pacific Amontak, PT**
- ✓ Land Settlement at Factory KPA Unit1 Bontang, East Kalimantan; **Kalson Pacific Amontak, PT**
- ✓ Soil Investigation, Topographic and Bathymetric Surveys Bajoe Kolaka Ferry Pier Construction; **Pendukung Pemahaman (PP) Cabang IX, PT**
- ✓ Soil Investigation for Premium Tank Foundation and Oil Refinery Compressor; **Pertamina (UP V-Baligapan)**
- ✓ Settlement Area KPA; **Rehaysa Industri, PT**
- ✓ Topographic Measurement for Water System Planning at PT. Sebangun Bumi Andalas Wood Industries (60.000 Ha); **SBA Wood Industries, PT**
- ✓ Digitalization of Geosciences Data; **British Petroleum Indonesia**
- ✓ Expansion Plan/Contract 3 Boundary Survey; **Jakarta International Container Terminal, PT**
- ✓ Present Ground Elevation Survey for Area Covered in Civil Works Contract 2 and Stake Out Points PT25 and PT60 to determine the Boundary of the Koja Quay Expansion; **Jakarta International Container Terminal, PT**
- ✓ Soil Investigation for New Storage Building; **Jakarta International Container Terminal, PT**
- ✓ Survey HVAC's at Company's Senipah and Bekapai Base; **TotoFinoEF**
- ✓ Survey on Lightning Protection System; **Riau Andalas Pulp And Paper, PT**
- ✓ Basement Fracture Study of Sumpal Field; **Gulf Indonesia Resources, PT**
- ✓ Appraisal and Evaluation of Flood Effected Properties from PT. Amarta Sari Lestari & PT Amarta Carrageenan Indonesia; **Jepara Nusantara, PT**

8. Research Studies and Technical Assistance

- ✓ Research on Soil Structure; **Sadan Pengkajian Dan Penerapan Teknologi**
- ✓ Research on Building I Concrete Roof Structure; **Sadan Pengkajian Dan Penerapan Teknologi**
- ✓ Jetty Sedimentation Analysis, Tanah Merah Baru Village; **British Petroleum Indonesia**
- ✓ Periodic Condition Monitoring of SBM#5 (3rd session); **British Petroleum Indonesia**
- ✓ Periodic Condition Monitoring of SBM#5 (4th Session); **British Petroleum Indonesia**
- ✓ Tender Assist for SPM#5 Replacement; **British Petroleum Indonesia**
- ✓ Exspan Tomori Sulawesi-Additional Seismic Inversion Study at Tiaka Senoro Toili Field; **Joh Pertamina**

9. Supervision Services

- Supervision Works, Upgrading and Rehabilitation Plan, Supply and Installation of Terminal I West Bert/Environmental Study; *Jakarta International Container Terminal, PT*
- Supervision for Trial of Mud Removal and Armour Rock Placement under the TI West Quay Deck; *Jakarta International Container Terminal, PT*
- Supervision on Light Tower Installation; *Jakarta International Container Terminal, PT*

B. Non Construction Consultancy

1. Transportation Sector

- Improvement and Monitoring of Taxi Services in DKI Jakarta Area; *Pemerintah Daerah Khusus Jakarta*

2. Telematics Sector

- Evaluation on the Implementation of Telephony Internet Services for Public Use; *Direktorat Jenderal Pos dan Telekomunikasi*
- Radar Relocation and Resetting of Existing Software; *Jakarta International Container Terminal, PT*
- Voice Over Packet; *Telkom, PT*

3. Industrial and Trade Sector

- Review of Effect of Toluene on Valve Seal; *British Petroleum Indonesia*
- Metallurgical Test of Ammonia Converter Component; *Petrokimia Gresik, PT*
- Performance Test of Evaluate Molytech Api SJ Lubricant; *Widomasta Gemilang Indonesia, PT*
- Analysis of Corrosion Problem and Solution at Drajat Geothermal Plant; *Antosah, PT*
- The Appraisal of Faulted Machines in the Founding and Casting Division; *Pindad, PT*
- Corrosion Mapping; *Pertamina, UP VI Indramayu*
- Gas Chromatography for Laboratory and its Application; *Badak NGL, PT*

4. Mining and Energy Sector

- Identification of Mineral, Energy and Water Resources in Bengkulu Province; *Pemerintah Provinsi Bengkulu*
- Mapping of Environmental Geology in Coastal Area of Semarang, Demak Regency, Jepara, Pati and Rembang; *Pemerintah Provinsi Jawa Tengah*
- The Inventory of Mining Material Resources in Coastal Area of Semarang, Demak Regency, Jepara, Pati and Rembang; *Pemerintah Provinsi Jawa Tengah*
- Complete Study Report on East Java, Tarakan and Jambi Basins; *British Petroleum Indonesia*
- Gas Reserve Certification Service; *British Petroleum Indonesia*
- Reverse Certification of the Kepodang Gas Field; *British Petroleum Indonesia*
- Study on Development of Marginal Field in Western Region of Indonesia; *British Petroleum Indonesia*
- Survey on Geochemistry and Oil Sipping at Southern Part of Madura, North of East Java Basin; *British Petroleum Indonesia*
- Volumetric and Deliverability Certification of the Kepodang Gas Field, Muriah PSC; *British Petroleum Indonesia*
- Simulation Study on Reservoir for Area 12 Development Duri Field; *Conoco Pacific Indonesia, PT*
- Resources Assessment of Coal Methane Gas in Indonesia; *Perusahaan Gas Negara (Bangwa), PT*
- Oyong Reserves Certification; *Samsa (Sampang), Pte. Ltd*

6. Financial Sector

- Evaluation of Sector Performance Development APBD Fund Year 2002; *Pemerintah Kabupaten Muall Banyuwangi*

7. Educational Sector

- Procurement of Industrial Electronic Laboratory Equipments at Batam Polytechnic; *Universitas Batam*
- Establishment of STITEK Bontang; *Pemerintah Kota Bontang*
- Curriculum Design and Learning Model for Mathematic Courses; *Departemen Pendidikan dan Kebudayaan*

8. Study, Research, and Technical Assistance

- Agenda of RIPTEK Implementation for Preparation and Migration of Workers at Natural Disaster Areas; *Kementerian Riset dan Teknologi*
- Technical Investigation and Preparation of Academic Draft for Standardization of Downstream Flood Prevention Infrastructure; *Kementerian Riset dan Teknologi*
- Research on Earthquake Mitigation Planning in Bengkulu; *Pemerintah Provinsi Bengkulu*
- General Planning on Energy, Oil, Gas and Clean Water in DKI Jakarta Area; *Pemerintah Daerah Khusus Jakarta*
- Evaluation Study on Technical Feasibility of 32" Pipe SPCT Project; *Pertamina, SOH Cirebon*
- Technical Study and Planning for Protection of Gas/Oil Pipeline between SKG Mundu Balongan DOH West Java; *Pertamina, SOH Cirebon*
- Study on Material Procurement at Logistics Department; *Badak NGL, PT*
- Study on Implementation and Document Preparation for Selection of Operator, toward the Third Generation Mobile Cellular Network; *Direktorat Jenderal Pos dan Telekomunikasi*
- Implementation of Independent Quality Testing Team; *Pemerintah Daerah Khusus Jakarta*
- Technical Consultation on Economic and Portfolio Analysis; *Pertamina, Medco Energi Internasional, Pte. Ltd*
- Strategic Study and Restructurization Planning; *Tanjung Pagar Bunka Agam (Perseri), PT*
- Specialty Study, Research and Engineering Services; *British Petroleum Indonesia*
- Feasibility Study on Diameter 32" Pipe; *Waskati, PT*
- Risk Based Inspection and Reliability Center Maintenance; *Conoco, Inc*
- Rental Service for Metallurgy Equipments Including Skilled Operators, for Tube EA-101 Analysis at Urea Unit Factory I; *Petrokimia Gresik, PT*
- Audit of Wharf Cathode Protection; *Semen Gresik, RI*

9. Management Consultant Services

- Research on Business Segment and Corporate Body of Railway Transportation; *Departemen Perhubungan Darat*
- Cultural Study of K3 Aspects in UPMS-IV Semarang; *Pertamina, UP IV Semarang*
- KDTP-GAS I & KDPT Gas II Courses; *Badak NGL, PT*
- The Enhancement of Intrados & ICM Software; *Badak NGL, PT*
- Consultancy Service for ME Program Improvement; *Perusahaan Listrik Negara PJB*
- Sub-Work of A-Jack Royalty; *Pencanin Citra Perkasa, PT*

10. Special Services (IT, Public Relation, Certification, etc.)

- Copyright for A-Jack Products; *Pertambangan Perumahan (PP) Cabang IV, PT*
- Study on Application of Integrated Banking Information System; *Bank BTPN*
- The Development of Information System on Drilling Techniques; *British*

E-Government Development; **Pemerintah Kota Bogor**
 Development of Agro Business Information System; **Pemerintah Provinsi Daerah
 Istimewa Yogyakarta**
 Development of Accelerated Information System Services and Improvement of
 Passenger Transportation Safety; **Pemerintah Provinsi Jawa Barat**

II. EVENT ORGANIZER

1. Training/Course

Course on Pipeline Risk Management Manual; **LAPI ITS**
 Course on Cathode Protection; **LAPI ITS**
 Training on Failure Analysis and Corrosion Control; **Amosval, PT**
 Training for Petrokimia Gresik's Operators; **Petrokimia Gresik, PT**
 Craft Development and Training at Kapuas Regency; **Pemerintah Kabupaten
 Kapuas**
 Executive Education, Telecommunication Business Competition; **LAPI ITS**
 Executive Education, Knowledge Development Machinery Components; **LAPI ITS**
 Training on Pump & Compressor Management; **LAPI ITS**
 Training on Logistic Management; **LAPI ITS**
 Training on Supervisor Management; **LAPI ITS**
 Training on Professional Risk Based on Inspection; **LAPI ITS**
 Training on Basic Principle Operation, Maintenance and Troubleshooting on
 Pump and Compressor; **LAPI ITS**
 Training on Gas Turbine and Industry; **LAPI ITS**
 Training on Rotating Equipment; **LAPI ITS**
 Training on Lubrication; **LAPI ITS**
 Course on Computer Specialization; **LAPI ITS**
 Executive Education, Information Technology for Banking; **LAPI ITS**
 Executive Education, Mobile Business; **LAPI ITS**
 Executive Education, Transforming to e-Business; **LAPI ITS**
 Executive Education, Voice Over Internet Protocol; **LAPI ITS**
 IT Training, CCNA Standard I; **Wahinda, PT**
 IT Training, Cisco Internetworking (CCNA) Preparation; **Wahinda, PT**
 IT Training, Web Development; **Wahinda, PT**
 Training on Environmental Geology at Industrial Area; **Aasitmas Chemical, PT**
 Training on Regional Spatial Planning to Support the Drafting of Local
 Regulation on Regional Spatial Planning; **Pemerintah Kabupaten Rutei Timur**
 Training on Practical Failure Analysis for Structural; **LAPI ITS**
 Training on Project Management; **LAPI ITS**
 Training on Human Resource for Planning; **Pemerintah Kabupaten Rutei Timur**
 Training for the Development of Business Strategy Competence; **Perusahaan
 Listrik Negara (PLN), PT**
 Training on Human Resources for Planning; **Pemerintah Provinsi Kalimantan
 Timur**
 Motivation Training to Improve the Performance of Government Apparatus;
Pemerintah Kabupaten Muar, Bengkulu

2. Seminar/Workshop

Seminar on Preparation for the Implementation of Mobile Telecommunication
 System Cellular IMT 2002; **LAPI ITS**

List of Project 2001



Lembaga Afiliasi Penelitian dan Industri **Institut Teknologi Bandung**
 Foundation for Research and Industrial Affiliation

A. Construction Consultancy

1. Architecture

- Interior Design of Batam Authority Marketing Building; [Otorita Batam](#)
- Improvement of Acoustic System for New Sport-Hall Building; [Badak NGL, PT](#)
- Redesign of Batam Polytechnic Building; [Otorita Batam](#)

2. Civil Engineering

- Condition Assessment, Inspection Program Development and Structural Re-Analysis of Arjuna Sakti (Stage 2); [British Petroleum Indonesia](#)
- Condition Assessment, Inspection Program Development and Structural Re-Analysis of Arjuna Sakti (Stage 3); [British Petroleum Indonesia](#)
- Connection Design and Re-Analysis of ESTA Platform to Support One Additional Conductor; [British Petroleum Indonesia](#)
- Helideck Upgrade Study at Lima F/S; [British Petroleum Indonesia](#)
- Monitoring the Dynamic Responses of AVSA Platform; [British Petroleum Indonesia](#)
- Risk Assessment of MB Erosion Problem (Part I); [British Petroleum Indonesia](#)
- Seismic Risk Analysis and Development of Seismic Design Criteria for Terang/Sirasun Development Area; [British Petroleum Indonesia](#)
- Seismic Risk Assessment and Reserve Capacity Analysis of ARCO's ZULU-Living Quarters (ZU-LQ) Platform; [British Petroleum Indonesia](#)
- Structural Assessment of NGL Bridges due to Additional 12" Line in West Java; [British Petroleum Indonesia](#)
- Structure Vibration Analysis and Measurement of Echo VRU; [British Petroleum Indonesia](#)
- Expansion Plan Civil Work; [Jakarta International Container Terminal, PT](#)
- Expansion Plan-Crane Rail and Level Survey; [Jakarta International Container Terminal, PT](#)
- Expansion Plan-80 M Koja Design; [Jakarta International Container Terminal, PT](#)
- Quay Structure Analysis and Tender Documents Preparation for Expansion Plan Advanced Works; [Jakarta International Container Terminal, PT](#)
- Detailed Design on Siak River Bridge; [Pemerintah Kabupaten Siak](#)
- PPI A-Jack Installation in PPI Kota Agung; [Proyek Pembangunan dan Pemanfaatan PPI Lampung](#)

3. Mechanical Engineering

- Extended Pipe Stress Monitoring at the Tanjung Priok ORF; [British Petroleum Indonesia](#)
- Periodic Condition Monitoring of SBM#5 (2nd Session); [British Petroleum Indonesia](#)
- Testing of Oil Transformer Quality for All Plant Area; [Candra Asri, PT](#)
- Failure Analysis of 18" Oil Riser and 12" Gas Riser at WHP-8 Platform; [Conoco Indonesia, Inc., Ltd](#)
- Kepodang Project; [British Petroleum Indonesia](#)
- Survey of HVAC's and Old Cables & Junction Boxes at Senipah; [Total Indonesia](#)
- Failure Analysis for ARBN Pipeline Leak; [British Petroleum Indonesia](#)
- Failure Analysis on Corr. Injector Fitting of Disc. Comp. MMC/F; [British Petroleum Indonesia](#)
- Vibration Analysis of 051-G-103 T Steam Turbine and 51G201T Refinery; [Pertamina, UP IV-Cilacap](#)
- Periodic Condition Monitoring and Reassessment of SPM#5; [British Petroleum](#)

5. Environmental

- RUTR Plan and RDTR Detailed Plan for 10 Kecamatan in East Kutai Regency; [Pemerintah Kabupaten Kutai Timur](#)
- Master Plan and Basic Design of Buton Industrial Area; [Pemerintah Kabupaten Siak](#)
- Rencana Tata Ruang Kota (RTRK) Plan and Rencana Tata Bangunan dan Lingkungan (RTBL) Plan of Civic Centre at Siak Regency; [Pemerintah Kabupaten Siak](#)
- Basic Program for City Development; [Pemerintah Kota Bogor](#)
- Rencana Detail Tata Ruang Kota (RDTRK) Development Plan for City of Bontang; [Pemerintah Kota Bontang](#)
- Post Installation Condition Monitoring and Reassessment of SPM#5; [British Petroleum Indonesia](#)
- Consultancy Services and Environment Study for Coastal Plains Block, Pekanbaru; [Caltex Pacific Indonesia, PT](#)
- Study on the Quality of Siak River; [Caltex Pacific Indonesia, PT](#)
- Study on the Use of Bioremediation in SBU Minas; [Caltex Pacific Indonesia, PT](#)
- Spatial Planning for Maloy Agribusiness Area; [Pemerintah Kabupaten Kutai Timur](#)

6. Design Support Service (Survey, Technical Investigation, etc.)

- Soil and Ground Water Survey for Coastal Plains Block Pekanbaru; [Caltex Pacific Indonesia, PT](#)
- Observation of Seismic Survey and Liaison with Survey Contractors at Site in Irian Jaya (Papua); [Freeport Indonesia, PT](#)
- Bathymetric Survey and Mapping; [Jakarta International Container Terminal, PT](#)
- Expansion Plan-Obstruction Survey; [Jakarta International Container Terminal, PT](#)
- Expansion Plan-Survey; [Jakarta International Container Terminal, PT](#)
- West Bert Survey; [Jakarta International Container Terminal, PT](#)
- Calculation of Soil Fill Volume for Balongan Langit Biru Project; [Pertamina - Manajemen Proyek Hilir Pengolahan](#)
- Secondary Metocean Data for Kepodang Project; [British Petroleum Indonesia](#)
- Meteorology/Oceanographic Data for Cinta Field, Used as Design Basis for the Replacement FO; [YPV Maxus Southeast Sumatera B.V](#)
- Survey on Lightning Protection System in Pabelokan Location; [YPV Maxus Southeast Sumatera B.V](#)
- Research on Concrete Condition of Compressor K-3-02 A/B/C Floor and Foundation; [Pertamina, UP V-Balikpapan](#)
- Engineering Reverse Program of 20 MW Steam Turbine Diaphragm; [Pertamina, UP IV-Cilacap](#)
- Reverse Engineering ATG System TGM-4000 and Communication Interface Card; [Pertamina, UP V-Balikpapan](#)

7. Design Services

- Direct Appointment for Planning and Development of Koja Container Terminal; [Pelabuhan Indonesia II \(Persero\), PT](#)
- Research and Supervision for the Extension of Pile Field in Multi-Purpose Terminal Padamarang, Tanjung Priok Seaport; [Pelabuhan Indonesia II \(Persero\), PT](#)

8. Research Studies and Technical Assistance

- Study on Siak River Bridge Construction; [Pemerintah Kabupaten Siak](#)
- Deformation Test of Repaired Bridge Beam; [Terminal Peti Kemas Surabaya, PT](#)
- Yakin CPP2 Pile Monitoring Services; [Unocal, PT](#)

9. Supervision Services

- Supervision of Temporary Pavement Area; [Jakarta International Container Terminal, PT](#)
- Lighting Supervision; [Jakarta International Container Terminal, PT](#)

B. Non Construction Consultancy

1. Industrial and Trade Sector

- Study on Conceptual Design of Multi-Purpose Incinerator; [Badak NGL, PT](#)
- Inspection of SPM#2 Manufacturing and Assembling Processes to Maintain Product Quality and Good Operation; [British Petroleum Indonesia](#)
- Reverse Engineering Diaphragm of Steam Turbine 20 MW Pertamina UP IV Cilacap; [Nusantara Turbin dan Propulsi, PT](#)
- Study on Pertamina Gasoline and Diesel Motor Lubricant Products, through Testing Procedure Using Computerized Engine Test; [Pertamina, Direktorat Hilir \(Persero\), PT](#)
- Repair of Butane Sales-Facilities Metering System in Santan Terminal; [Unocal, PT](#)
- Testing of Reformer Tube 101-B; [Petrokimia Gresik, PT](#)

2. Mining and Energy Sector

- Data Collecting and Mapping of Natural Resources at Seribu Archipelago and Teluk Jakarta Coastal Area; [Pemerintah Daerah Khusus Ibukota Jakarta](#)
- Regional Environmental Impact Analysis of Sea Sand Mining in Coastal Area of DKI Jakarta; [Pemerintah Daerah Khusus Ibukota Jakarta](#)
- Engineering Support on Dual Fuel; [Kondur Petroleum, S A](#)
- Research on Non Conventional Energy Sources Mapping; [Departemen Kelautan dan Perikanan](#)
- Study on the Effect of Diesel Fuel Additives on Motor Diesel Fuel Consumption; [Pamapersada Nusantara, PT](#)
- Study on Electricity Development in Batam City; [Pemerintah Kota Batam](#)
- Study on Improvement of Plant Thermal Efficiency; [Badak NGL, PT](#)
- Peer Assist on Arjuna Sakti Barge Assessment and Lima Area Subsidence; [British Petroleum Indonesia](#)

3. Educational Sector

- Procurement of Electronics Laboratory Equipment (semester 3 & 4) for Batam Polytechnic; [Otorita Batam](#)
- Development of DEL Informatics Polytechnic Education Program; [Yayasan Simargala](#)
- Technical Audit of STAID II World Bank Program; [Badan Pengkajian dan Penerapan Teknologi](#)
- Technical Assistance for Overseas Study for Master Program in Intellectual Property; [Departemen Kehakiman dan Hak Asasi Manusia, Direktorat Jenderal Hak atas Kekayaan Intelektual](#)
- Curriculum Development for STEP Vocational School in Batam Island; [Otorita Batam](#)

4. Survey Services

- Web-based Geography Information System Services (CGISWEB), IT Corporate T & D for PG & T Projects GIS, Electricity and HCT Oil Pipe Systems; [Caltex Pacific Indonesia, PT](#)
- Study on Ground Water Potential in Seribu Archipelago, DKI Jakarta; [Pemerintah Daerah Khusus Ibukota Jakarta](#)
- Periodic Subsidence Measurement Using GPS (2nd Session); [British Petroleum Indonesia](#)

5. Study, Research, and Technical Assistance

- Design Manual for Construction of Fishing Port Infrastructures; [Departemen Kelautan Dan](#)

- Study on Batam Polytechnic Development; [Otorita Batam](#)
- Survey for Cyber University Project; [Indosat \(Persero\), Tbk, PT](#)
- Strategic Planning for Information Technology Development; [Pupuk Sriwijaya, PT](#)
- PT. Badak General Specification Update; [Badak NGL, PT](#)
- Role of Small and Medium Business in National Research Agenda; [Kementerian Riset dan Teknologi](#)
- Study on Formulation of National Research Agenda; [Kementerian Riset dan Teknologi](#)
- Analysis and Development of Product/System Process of Brick Manufacturing Using Duri Oily Sand; [Caltex Pacific Indonesia, PT](#)
- Evaluation of Wanagon OBS Slope Failure; [Freeport Indonesia, PT](#)
- Short-Term (2000-2005) Estuary Modeling Project; [Freeport Indonesia, PT](#)
- Development of Continual Monitoring System for Gas Emission; [Pertamina, UP IV-Cilacap](#)
- Specialty Study, Research and Engineering Services; [British Petroleum Indonesia](#)
- Development of Gasoline Engine Lubricating Oil and Pertamina Diesel Engine with Testing in Computerized Engine Test; [Pertamina, Pusat \(Persero\), PT](#)
- Noise Measurement, Analysis and Recommendation for Noise Control at Mundu LPG; [Pertamina, UP VI-Indramayu](#)
- Noise Measurement, Analysis and Recommendation for Noise Control at Cob and Cat Cooler Silencer in RCC Unit; [Pertamina, UP VI-Indramayu](#)
- Characteristic Test of Askarel Oil and Damaged Cables; [Total Indonesia](#)
- Feasibility Study for Promotion of BPPT's Labs as a Business Entity; [Badan Pengkajian dan Penerapan Teknologi](#)
- Re-engineering of Business Process; [Bank Niaga, Tbk, PT](#)
- Formulation and Socialization of Good Corporate Governance Code of Conduct; [Indonesia Power, PT](#)
- Integrated Maintenance Management System at Hilir Directorate-Marketing and Commerce Division; [Pertamina, Direktorat Hilir \(Persero\), PT](#)
- Engineering Capability Test for Recruitment and Implementation of BID. P BPST Program, Batch XVII; [Pertamina, Pusat \(Persero\), PT](#)

6. Special Services (IT, Public Relation, Certification, etc.)

- Development of Database on Sea Pollution and Planning of Sea Pollution Control; [Departemen Kelautan Dan Perikanan](#)
- Copyright of A-Jack Products; [Prakarsa Dirgaaneka Cabang Makasar, PT](#)
- Provision of Software and Training on Local Autonomy and E-Government Database (MIS) Development; [Departemen dalam Negeri dan Otonomi Daerah](#)
- Automatic Portal System and Provision of Proximity ID Card (Package 1); Attendance Machine and ID Card Personalization (Package 2); [Institut Teknologi Bandung](#)
- Development of Program for Education Curriculum System and Training on Data Collection and Analysis to Improve Human Resources Capacity to Support Government Information Service System; [Lembaga Informasi Nasional](#)
- Development of Information System for National Information Institution; [Lembaga Informasi Nasional](#)
- Research and Development on Government Information Service Standard; [Lembaga Informasi Nasional](#)
- Master Plan of Information System for East Kutai Regency; [Pemerintah Kabupaten Kutai Timur](#)
- Development of Information System for Regional Treasury of Municipality of Bandung; [Pemerintah Kota Bandung](#)
- Development of E-Government Networks for City of Bogor; [Pemerintah Kota Bogor](#)
- Study on the Implementation of HYPERCALC Software Application, IV Processing Unit Cilacap; [Pertamina, Pusat \(Persero\), PT](#)