



ANALISIS MENGENAI DAMPAK LINGKUNGAN (AMDAL)

Layanan jasa kajian ilmiah untuk menentukan dampak penting dari rencana kegiatan dan kelayakan lingkungan, sehingga dapat disusun sebuah rencana pengelolaan dan pemantauan lingkungan hidup (RKL-RPL). Output penyusunan dokumen AMDAL adalah izin lingkungan yang merupakan syarat dari perijinan selanjutnya.

AUDIT ENERGI

Layanan jasa dalam melakukan proses evaluasi pemanfaatan energi dan identifikasi peluang penghematan energi serta rekomendasi peningkatan efisiensi pada suatu perusahaan tanpa mengesampingkan prinsip teknis, keamanan dan kenyamanan.

AUDIT SISTEM MANAJEMEN KESELAMATAN DAN KESEHATAN KERJA (SMK3)

Layanan jasa pengukuran keberhasilan pelaksanaan dan penerapan Sistem Manajemen Keselamatan dan Kesehatan Kerja (SMK3) yang dilakukan oleh institusi/ lembaga atau perusahaan.

DESAIN DAN PERENCANAAN PEMBANGKIT

Layanan jasa yang komprehensif selama fase perencanaan untuk pengelolaan dan mitigasi resiko, memastikan kualitas pembangkit sesuai dengan standar dan regulasi yang berlaku.

- Studi Kelayakan
- Land Acquisition Planning
- Front End Engineering Design (FEED)
- Detail Engineering Design (DED)
- Vendor Assessment
- Design Review (Independent Checking Engineer (ICE)
- Independent Design Checker (IDC)

ENERGI BARU DAN TERBARUKAN

Layanan jasa konsultasi, eksplorasi dan implementasi energi baru dan terbarukan untuk mendapatkan energi baru dan terbarukan yang ramah lingkungan dan ekonomis dalam rangka konservasi energi.

ENERGY SERVICES COMPANY (ESCO)

Layanan jasa dalam mendampingi perusahaan melakukan implementasi peningkatan efisiensi penggunaan energi (teknis dan skema pembiayaan) tanpa mengesampingkan prinsip teknis, keamanan dan kenyamanan.

INVENTARISASI ASET

Layanan jasa inventarisasi aset meliputi kegiatan pencatatan, pengamanan, pendokumentasian dan pelaporan hasil pencatatan kepemilikan suatu aset untuk pengendalian, pengamanan, dan pengawasan.

KONSULTANSI DAN PELATIHAN SISTEM MANAJEMEN ENERGI ISO 50001

Layanan jasa dalam mendampingi lembaga/ perusahaan dalam menerapkan sistem manajemen energi ISO 50001 yang efektif dan efisien sebagai bentuk komitmen dan kepedulian manajemen terhadap pengelolaan dan konsumsi yang efisien.

ENVIRONMENTAL IMPACT ANALYSIS (AMDAL)

Services scientific study to determine the significant impacts of planned activities and environmental feasibility, so it would be prepared for management plan and environmental monitoring, which is RKL-RPL in bahasa. The output of AMDAL document preparation are environmental permits as a condition of licensing later.

ENERGY AUDIT

Services in conducting the evaluation process energy utilization and energy savings opportunity identification and recommendation on a company's increased efficiency without compromising the principles of technical, safety and comfort.

MANAGEMENT SYSTEM OF OCCUPATIONAL HEALTH AND SAFETY (SMK3) AUDIT

Measuring the success of implementation services and application of Health and Safety Management System (SMK3) undertaken by institutions / agencies or companies.

POWER PLANT DESIGN AND PLANNING

Comprehensive services during the planning phase to manage and mitigate risk, ensure the quality of the plant in accordance with the applicable standards and regulations.

- Feasibility study
- Land Acquisition Planning
- Front End Engineering Design (FEED)
- Detail Engineering Design (DED)
- Vendor Assessment
- Design Review (Independent Checking Engineer (ICE)
- Independent Design Checker (IDC)

THE NEW AND RENEWABLE ENERGY

Consultancy services, exploration and implementation of the new and renewable energy to gain the energy that are environmentally friendly and economical in order to conserve energy.

ENERGY SERVICES COMPANY (ESCO)

Services in assisting company to implement an increase in efficiency of energy use (technical and financing schemes) without prejudice the principle of technical, safety and comfort.

ASSET INVENTORY

Asset Inventory services include registration activities, security, documentation and reporting the results of registration of ownership of an asset for control, security, and supervision.

CONSULTING AND TRAINING OF ENERGY MANAGEMENT SYSTEM ISO 50001

Services in assisting organizations / company in implementing ISO 50001 energy management system that is effective and efficient as a form of management commitment and concern for the management and efficient consumption.



MANAJEMEN ASET TERINTEGRASI

Layanan jasa untuk memastikan seluruh aset perusahaan dikelola dengan efektif untuk mendapat nilai maksimum, dan pemenuhan terhadap regulasi, faktor keselamatan terhadap instalasi, personil, dan lingkungan sekitar.

- Risk Based Inspection
- Statutory and Voluntary Inspection
- Uji Tanpa Rusak
- Plant Life Time Assessment
- Plant Reengineering
- Plant Risk Assessment
- Konsultansi Manajemen Aset PAS 55
- HSE Due Diligence

MANAJEMEN KESELAMATAN

Layanan jasa yang menerapkan prinsip-prinsip manajemen dan sistem untuk mengidentifikasi, memahami, dan mengontrol bahaya pada suatu proses.

- Verifikasi Dokumen Pengendalian Potensi Bahaya Besar
- Konsultansi Process Safety Management
- Manajemen Resiko

PELATIHAN KESELAMATAN DAN KESEHATAN KERJA (K3)

Layanan jasa dalam memberikan awareness dan tatacara penyusunan dan penerapan sistem manajemen K3 dalam upaya peningkatan produktifitas perusahaan, melindungi tenaga kerja dari resiko kecelakaan di tempat kerja, dan pemenuhan aspek regulasi.

SERTIFIKASI LAYAK OPERASI (SLO)

Layanan jasa pemastian kelayakan operasi instalasi ketenagalistrikan (Pembangkit/ jaringan/ distribusi listrik) yang andal, aman dan ramah lingkungan sesuai dengan Peraturan Menteri ESDM nomor 05 Tahun 2014 tentang Tata Cara Akreditasi dan Sertifikat Ketenagalistrikan.

SUPERVISI PEMBANGUNAN PEMBANGKIT

Layanan jasa yang komprehensif selama fase konstruksi dan commissioning untuk memastikan pelaksanaan proyek pembangunan pembangkit sesuai dengan yang direncanakan.

- Project/ Program Management Supervisory Services
- Shop Inspection (Constr. Material)
- Quality Assurance (QA)/ Quality Control (QC)
- Site Inspection / Works Monitoring
- Site Safety Supervision
- National Regulation Assessment

VERIFIKASI TINGKAT KOMPONEN DALAM NEGERI (TKDN)

Layanan jasa dalam melakukan verifikasi perhitungan capaian tingkat komponen dalam negeri (TKDN) yang dinyatakan sendiri oleh penyedia barang/ jasa dengan data-data yang diambil atau dikumpulkan dari kegiatan usaha penyedia barang/ jasa. Selain dapat dilakukan pada proses pabrikasi/ produksi suatu barang/ jasa, penilaian capaian TKDN dapat dilakukan pada kegiatan atan lelang, monitoring dan post audit terhadap proyek-proyek di Indonesia terutama proyek yang dibiayai pemerintah.

INTEGRATED ASSET MANAGEMENT

Services to ensure that all company asset is managed effectively to get the maximum value, and compliance with regulations, the safety factor of the installation, personnel, and the environment.

- Risk Based Inspection
- Statutory and Voluntary Inspection
- Non-destructive Test
- Plant Life Time Assessment
- Plant Reengineering
- Plant Risk Assessment
- PAS 55 Asset Management Consultancy
- HSE Due Diligence

SAFETY MANAGEMENT

Services that apply the principles of management and system to identify, understand, and control hazards in a process.

- Verification Control Document Great Potential Dangers
- Process Safety Management Consultancy
- Risk management

OCCUPATIONAL HEALTH AND SAFETY TRAINING (K3)

Services in providing awareness and procedures for the preparation and implementation of K3 management system in order to increase the productivity of the company, to protect workers from the risk of accidents in the workplace, and the fulfillment of regulatory aspects.

OPERATING FEASIBLE CERTIFICATION

Feasibility ascertainment services electrification installation operation (power / network / distribution of electricity) are reliable, safe and environmentally friendly in accordance with the Regulation of the Minister number 05 of 2014 on Procedures for the Accreditation and Certificate of Electric Power.

SUPERVISION DEVELOPMENT OF POWER PLANT

Comprehensive services during construction and commissioning to ensure the implementation of development projects as planned.

- Project / Program Management Supervisory Services
- Shop Inspection (Constr. Material)
- Quality Assurance (QA) / Quality Control (QC)
- Site Inspection / Works Monitoring
- Site Safety Supervision
- National Regulations Assessment

VERIFICATION OF DOMESTIC COMPONENT (TKDN)

Services in verifying the achievement calculation domestic component level are declared by the supplier of goods and services with data taken or collected from business activities goods services provider. In addition that can be done in a manufacturing process / production of goods and services, the TKDN achieved to assess that can be made on auction atan activities, monitoring and post-audit of projects in Indonesia mainly government funded projects.