



SGS CZECH REPUBLIC 10. 10. 2013

WHEN YOU NEED TO BE SURE

SGS



SGS

OUR COMPANY



■ SGS GROUP

- SGS - Société Générale de Surveillance
- Established in the year 1878 in Rouen as a *Goldstück, Hainzé & Co.*
- **The world's leading inspection, testing, verification and testing company**

■ SGS CZECHOSLOVAKIA a.s.

- established in the year 1991
- the company was separated to SGS Czech Republic, s.r.o. and SGS Slovakia, s.r.o. in relation to the separation of Czechoslovakia in the year 1993

■ SGS CZECH REPUBLIC, s.r.o.

- Provide services by 139 permanent employees as well as experts from SGS abroad affiliates and freelancers

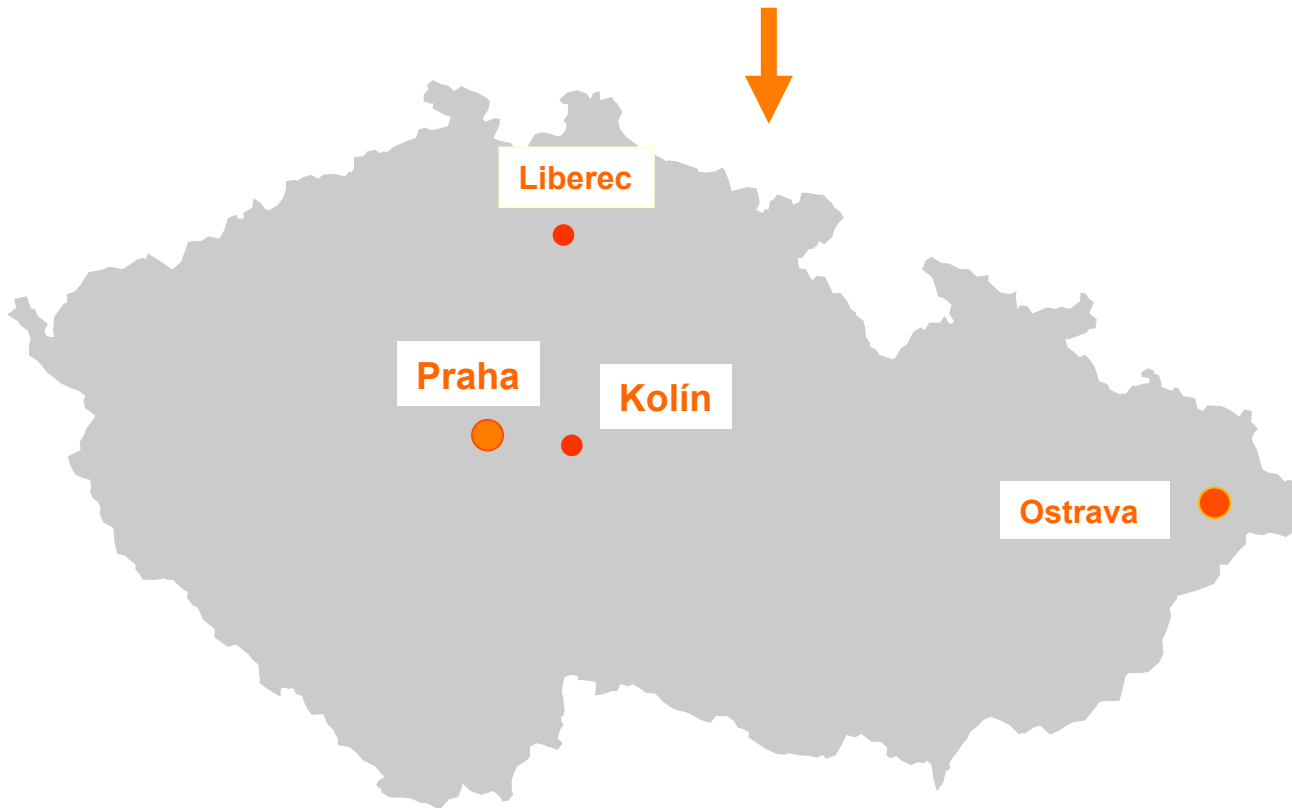


**75.000 employees and more than
1500 affiliates and laboratories worldwide**

SGS

SGS CZECH REPUBLIC, s.r.o.

- **Headquarter:** K Hájům 1233/2, Praha 5, 155 00
- **Regional offices:** Liberec, Ostrava
- **Laboratories:** Praha, Kolín



Prague Office Park

SGS

PRINCIPLES OF SGS INSPECTION

SGS

REQUIREMENT

Standard | Regulation
Agreement

EVALUATION OF COMPLIANCE

Audit | Inspection | Checking
Testing

REAL SITUATION

CERTIFICATE

Report
Laboratory protocol





- **ISO 9001** Quality Management
- **ISO/TS 16949** Quality Management in automotive industry
- **ISO 22000, HACCP** Quality Management in food industry
- **ISO 14001** Environmental Management
- **OHSAS 18001** OH&S Management
- **ISO/IEC 27001** Information Security Management
- **ISO 20000** Management of IT services
- **FSC/CoC, PEFC/CoC** Wood processing chain of custody certification
- **ISCC** Biofuel sustainability certification
- **BRC, IFS** Requirements of chain stores on suppliers according to British and German standards
- **GMP 07, GMP 13** Certification of compliance with work procedures at production of foodstuff and feeding mixtures including transportation (GMP 07)
- **ISO 13485** Quality management standard for medical devices and related services, CE marking according to Directive No. 93/42/EEC
- **CCA** Code of conduct audits
- **CAS/2nd party audits** Independent audits according to customer requirements
- **Integrated systems** Combination of individual standards
- **Courses and seminars** professional courses with SGS certificate

SGS

SGS SERVICES





- **Fuel quality control in the entire distribution chain**
 - Taking the samples, their storing, laboratory testing in the mobile and stationary lab and issue of the certificate of conformity
- **Emergency Response and Liaison Network**
 - Service for carriers of hazardous substances 24 hours a day
- **ATP Technology**
- **Engine operations tests**
- **Inspection and certification**
 - Product certification ČSN EN 45011
 - Inspection of fuels ČSN EN ISO 17020
- **Seal of Quality Programme**
 - Periodic verification of the quality of fuel at filling stations
- **The unique mobile accredited laboratory for fuel quality control**



■ Expertise and consultancy

- Ecological studies, ecological audits before purchasing the real estates, analyses of ecological risks due to contamination, environmental impact assessment, hydro-geological evaluations, etc.

■ Supervision of clean-up works

- Opponent's statement of design for execution of clean-up works, check measuring and sampling, financial monitoring and time schedule, assessment of the clean-up works efficiency, etc.

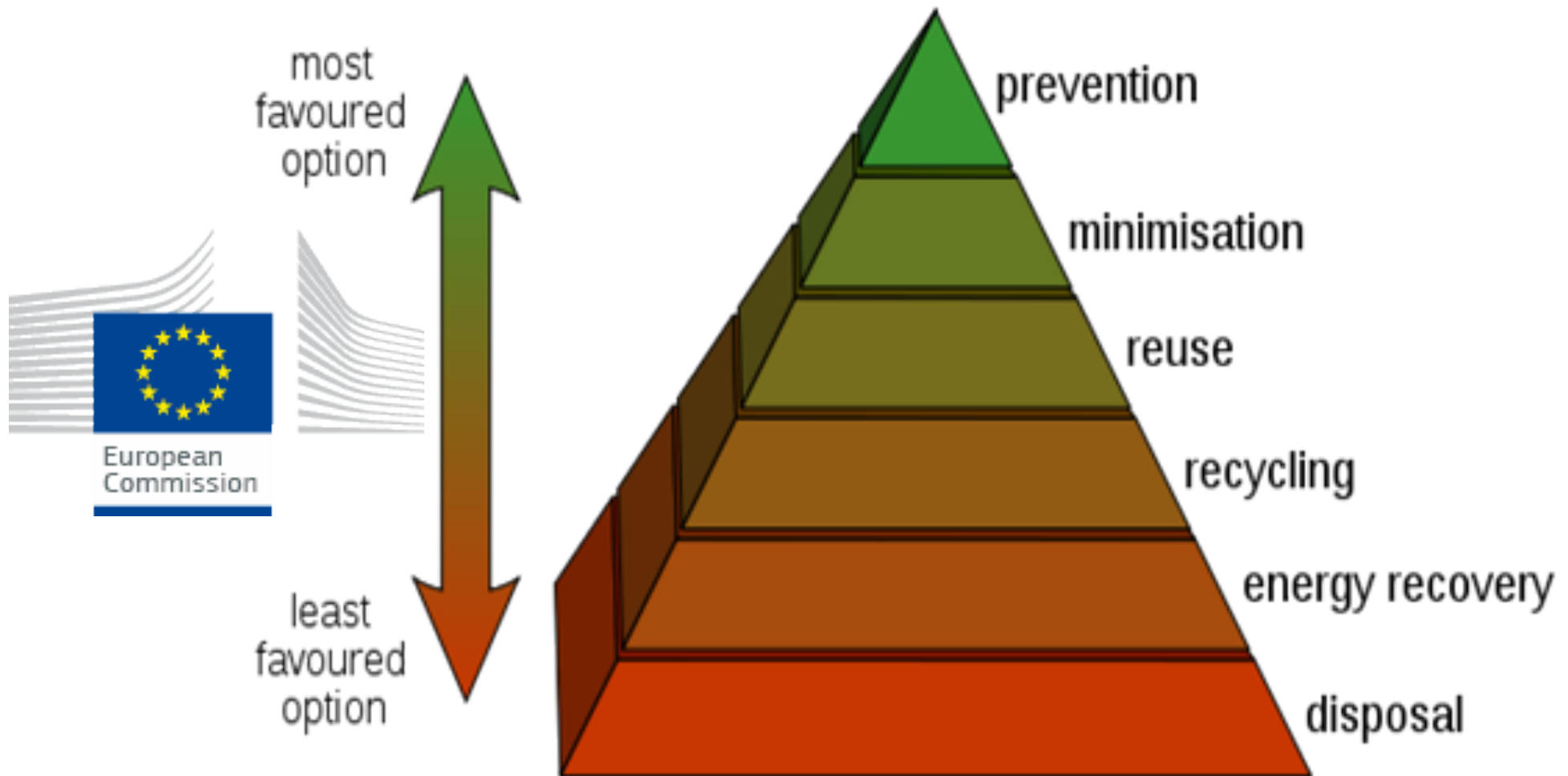
■ Groundwork and laboratory analysis

- Contamination determination of geological environment and structures, soils, groundwater, surface water, civil structures and sediments; taking the samples of soils, water and soil gases, sampling of wastes, civil structures, laboratory analyses, etc.

■ Special measuring

- Measuring and assessment of noise and vibrations impact on the construction sites and in the industrial premises
- Determination of asbestos contamination in the civil structures and working environment

EU WASTE HIERARCHY



- European Environmental **Strategy** and **Targets** of the European Commission
- Obligations of the **EU Member States**
- Obligations of **waste producers** and **owners**
 - Waste Management **Plans** of the Country and Producers
 - Waste **Prevention** Programmes
 - Waste Management **Hierarchy**
- **Risks** for the waste producers
 - Higher **cost** for waste management
 - Unsustainable **production**
 - Wasting **sources**
 - **Penalties** from country environmental inspectorates



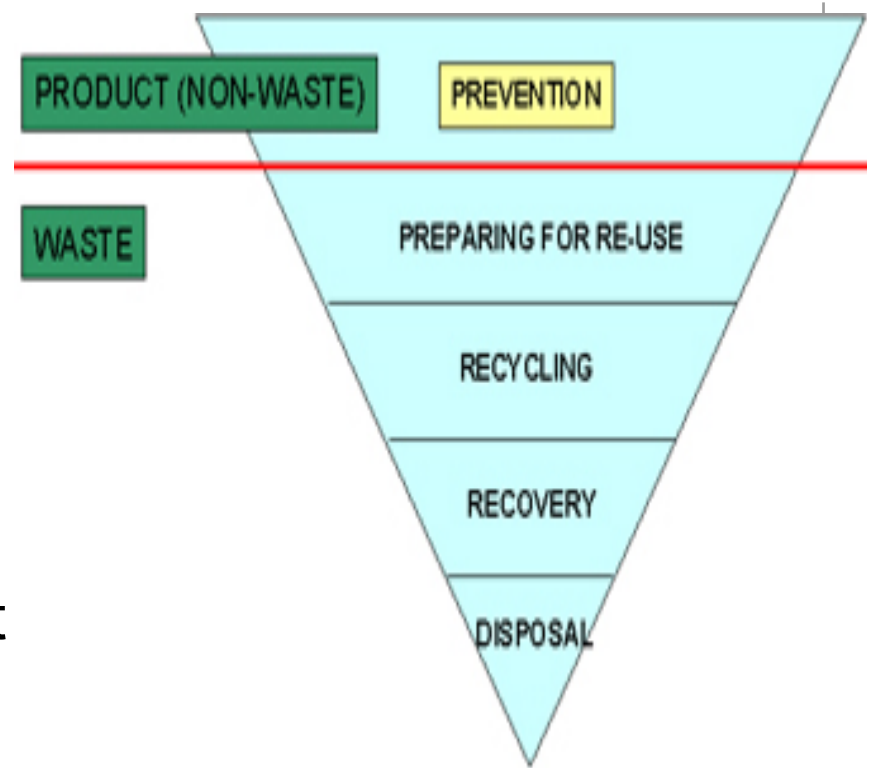
- Waste Management audits / analyses
- Optimization of processes / solutions consultancy
- Landfill management studies & landfill remediation
- Urban-mining surveillance – reclaiming materials from waste landfills
- Waste to fuel – energy recovery sampling and certification
- End-of-waste status: auditing and certification
- Waste or Non-waste evaluation

Reduce  then Recycle 



■ **SGS helps its clients to:**

- fulfill law obligations
- keep the waste management plan
- follow the waste hierarchy
- prevent from penalties
- increase competitiveness
- reduce cost for waste management
- develop sustainable production
- increase safe sources
- be efficient





TARGET GROUPS – SGS CLIENTS

- MUNICIPALITIES, TOWNS
- WASTE PRODUCERS
- WASTE MANAGEMENT COMPANIES
- STATE AND REGIONAL AUTHORITIES

SGS WASTE MANAGEMENT SERVICES

PROBLEM SOLUTION



Code of Integrity

- **Unique field of activity** – SGS worldwide inspection network is the assurance for SGS clients that requested services will be provided effectively and fast any place, where needed.
- **Objectiveness** – SGS has not any production, commercial or financial interests, which would influence SGS independency. This fact guarantees objectiveness and impartiality.
- **Trustworthiness** – SGS Code of integrity, which is integral part of work agreement of each employee unambiguously excludes the conflict of interests, covers strict transparency of financial transactions and compliance with legal order of all countries, where SGS offers the services.
- **Confidentiality** – all the information received by SGS from the clients is considered as confidential and never provided to the third party.
- **Professionalism** – SGS experts are exclusively selected for requested inspection activities based on their specialization and experiences

- **Project:** **Environmental due diligence audit**
- **Locality:** Oltenia + 2 more regions under administration of CEZ
 Distributie
- **Scope of works:** Technical inspection of the existing transformer stations and power lines of approx. 145 localities
- **Project duration:** 2011
- **Client:** CEZ Romania S.A.
- **Project description :**

Environmental audit is focused on the transformer stations, client's centers and storage platforms with respect to PCB's, chemicals, fuels & oils, storage tanks, leaks & spills, asbestos and other hazardous materials, waste management, Emergency preparedness & Response, water management, air protection, etc.

Environmental audit solves the existing environmental problems, potential environmental risks and liability issues



Environmental, technical and market Due Diligence Audit – AVE

- **Project:** Environmental due diligence audit of AVE Group – Energie AG
- **Locality:** Austria, Czech Republic, Hungary, Moldova, Slovakia, Romania
- **Scope of works:** Assessment of activities of Division Energie AG in the Region of AVE
- **Project duration:** 01 – 03/2013
- **Client:** PPF, Prague
- **Project description :**

Evaluation of relevant environmental esp. waste management, technical and market documents (agreements between waste operators and municipalities) and providing of important information from each country. Consultation on waste management strategy and planned policy in the EU.



- **Project:** **Environmental due diligence audit of Energy Power Plant in Dětmarovice of ČEZ, JSC**
- **Locality:** Energy Power Plant Dětmarovice
- **Project duration:** 09-10/2012
- **Client:** Velíšek & Podpěra, law office, Prague
- **Project description :**

System management control in the energy power plant and summary of the technical parameters inspected from the point of view of technical conditions, lifetime, maintenance and environmental protection.



- **Project:** **Process-Related Document Review**
- **Locality:** Prague, the Czech Republic
- **Scope of works:** Management system consultancy, legal compliance
- **Project duration:** 2012
- **Client:** .A.S.A. International
- **Project description:**

Identification of existing gaps and discrepancies within the internal guidelines/manuals as well as the quality, environmental and work safety management systems in the company and their facilities and propose a simple universal management system, and to find strong and weak points.



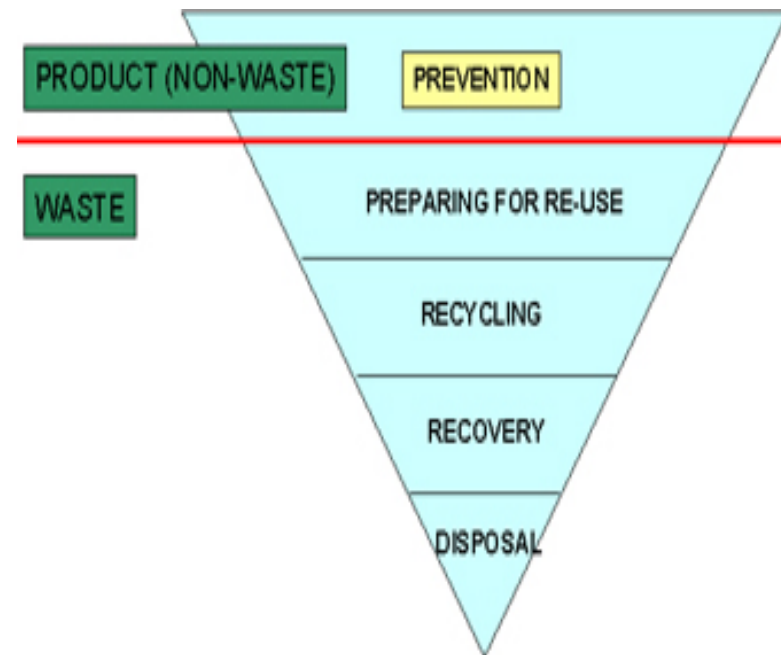
- **Project:** **Verification and certification of the process of waste-to-fuel production**
- **Locality:** Prague
- **Scope of works:** Waste management expert consultancy, legal compliance
- **Project duration:** 07/2013 – 10/2013
- **Client:** .A.S.A. Ltd. Prague
- **Project description:**

Legislative backgrounds, company guidelines, safety data sheets, sampling, analyses, evaluation, verification and certification of the process waste-to-fuel production



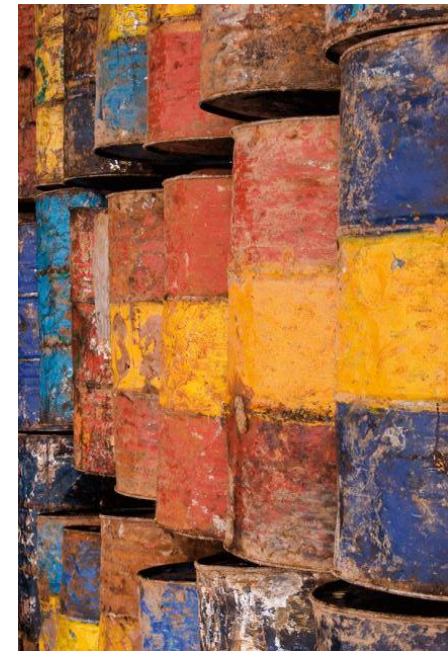
- **Project:** **Verification and expert opinion on the operation of management waste / non-waste**
- **Locality:** Kolín
- **Scope of works:** Waste management expert consultancy, legal compliance
- **Project duration:** 07/2013
- **Client:** Strabag a.s.
- **Project description:**

Environmental strategy, policy and legislative analyses of the process of management and reuse of excavated soil and its use on the ground for remediation process



- Localities: **VOLVO – Havířov, Loděnice, Lovosice, Slavonín, Ústí nad Labem, Velká Bystřice**
- Scope of works: Contaminated sites management, legal compliance
- Project duration: 05/2008 – 02/2010
- Client: Volvo Truck Czech s.r.o. Čestlice
- Project description:

Survey of contaminated sites management according to guidelines on remediation processes and environmental laws, waste management and air quality.



- Localities: **Tlaková plynárna Ústí – Ústí nad Labem**
Rašelina Planá – České Budějovice
VÚAB Pharma – Roztoky u Prahy
- Projects duration: 2011 - 2013
- Client: Ministry of Finance / Private Companies
- Project description:

Inspection, supervision and keeping of legislative backgrounds of contaminated sites management according to guidelines on remediation processes and environmental laws, waste management on site and monitoring of soil and ground water.



- Locality: **Kostelec nad Orlicí**
- Scope of works: Waste management expert opinions, legal compliance
- Project duration: 2009
- Client: Federal Mogul Friction, JSC
- Project description:

Sampling, inspection, supervision and keeping of legislative backgrounds of contaminated sites management according to guidelines on remediation processes and environmental laws, waste management and air quality.



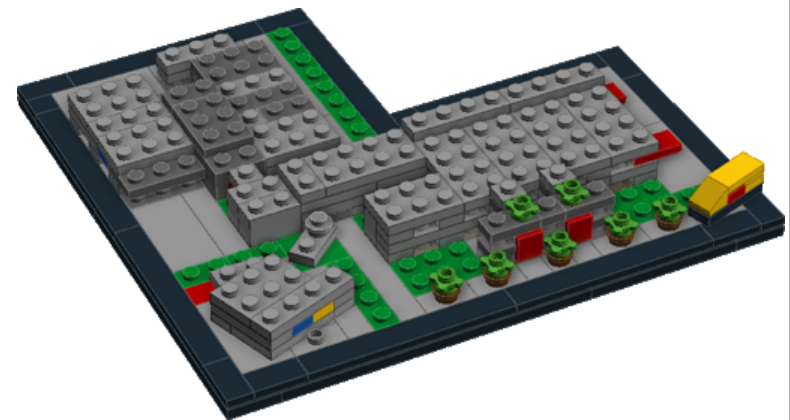
- **Project:** Providing services for occupational health, safety and environment for OMV gas stations network
- **Locality:** Czech Republic
- **Scope of works:** Training, expert consultancy, legal compliance
- **Project duration:** 10/2012 - 2013
- **Client:** OMV Česká republika, s.r.o.

■ **Project description:**
Annual trainings and audits, legislative backgrounds, company guidelines and documentation, reporting (health, safety – fire protection, waste management, handling with chemicals, air protection)



- **Project:** LEED Feasibility Study in LEGO
- **Locality:** Kladno
- **Scope of works:** LEED Feasibility study, guideline 2009 - New Construction
- **Project duration:** 05/2013 – 06/2013
- **Client:** LEGO Production s.r.o., Czech Republic
- **Project description:**

Document review, confirm the feasibility of complying with Prerequisites of potential LEED rating level, verify that all requirements can be met and provide advice where additional efforts is required and detailed requirements on building energy system.





CONTACT US

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**YOU
ASK,
WE
SOLVE.**



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