

COMPANY PROFILE

ABOUT US

Innogreen Engineering Co., Ltd (ING), was established in 2011 as an independent local consultancy firm aiming to provide quality consultancy services particularly in Environmental and Social Impact Assessment, Environmental Monitoring for both local and international clients working in Lao PDR.

Since its establishment, the company has been providing services in environmental assessment for various types of projects, ranging from industrial tree plantations, infrastructure, mining, industrial processing plant and hydropower energy project in many parts of Lao PDR. The company has access to experienced human resources and up-to-date advanced tools in order to provide national and international standards of practice and services.





To be one of a leading firms in Laos that provide the best quality of services to our clients and maintaining high level of professional principles with excellent core values particularly in environment sustainability consulting in Laos.

Our Services ING offers a wide range of consultancy services through our experts who have extensive experience in their respective fields to provide the highest quality of service.

Scope of Service:

- Building, Road & Bridge Design,
 Construction Management
- Environmental & Social Impact Assessment
- Environmental Quality Assessment
- Environmental Quality Monitoring
- · Waste Water Treatment Plant Design
- Energy Consultancy Services

Our Experiences

Since establishment in 2011, ING has been providing services in various types of environmental impact assessment, ranging from Agriculture, Infrastructure, Mining, Hydropower Energy, Industrial Plant, Survey and Mapping, Water Quality Monitoring, Noise and Air Measurement and Tourism project in many parts of Lao PDR. ING has access to experienced human resources and up-to date advanced tools in order to provide services that meet both national and international standards of practice and services.

Agricultural sector

ESIA- 1,313ha Fruits Plantation Project Date: from November 2019 to August 2020 Customer: Hoang Anh Attapeu Agriculture

Location: Sekong Province

ESIA- 850ha Fruits Plantation Project Date: from May 2019 to March 2020 Customer: Hoang Anh Quang Minh Company.

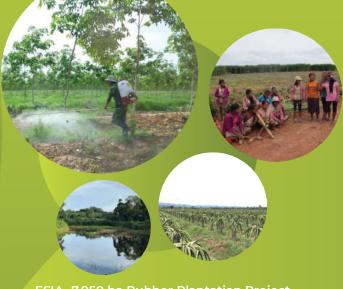
Location: Sekong Province

ESIA- 1,700ha Fruits Plantation Project Date: from May 2019 to March 2020 Customer: Hoang Anh Attapeu Agriculture

Location: Attapeu Province

ESIA- 3,127ha Sugar Cane Plantation Project Date: from December 2018 to November 2019 Customer: TCC Attapeu Sole Company Limited.

Location: Attapeu Province



ESIA- 7,950 ha Rubber Plantation Project Customer: Hoang Anh Attapeu Agriculture Development Co., Ltd.

ESIA- 6,000 ha Sugar Cane Plantation in Attapeu

Date: from January 2012 to December 2012 Customer: Hoang Anh Attapeu Sugar Cane Co.,

Location: Attapeu Province

Attapeu Province

Date: from January 2012 to November 2012 **Customer: Hoang Anh Attapeu Agriculture**

Location: Attapeu Province

Environmental Management Plan for Rubber Plantation Project

Date: from October 2018 to April 2019 Customer: LVF Company.

Location: Sekong Province

IEE- Nam Houm-Nam Xuang Irrigation

Improvement Project

Date: from April 2018 to January 2019

Customer: Agricultural Service State Enterprise. Location: Vientiane Capital and Vientiane Province

IEE- Integrated Irrigated Agriculture and Rural

Development Project Date: from June 2017 to October 2017 Customer: Lao Consulting Group. Location: Savannakhet Province

ESIA- 4,900 ha Rubber Plantation Project

Date: from July 2011 to May 2012

Customer: Hoang Anh Quang Minh Rubber

Industrial and

Agricultural Co., Ltd.

Location: Sekong and Attapeu Province

ESIA- 6,000 ha Sugar Cane Plantation and Thermal Power Project, Attapeu Province

Date: from July 2012 to January 2013

Customer: Siphandone Bolavaen Development

Co.. Ltd.

Location: Champasack Province

ESIA- 3,000 Rubber Plantation Project, Sekong

Province

Date: from May 2012 to February 2013

Customer: LVF Rubber Co., Ltd. **Location: Sekong Province**

ESIA-1,360 ha Corn Plantation Project, Attapeu

Date: from April 2014 to August 2014

Customer: Hoang Anh Attapeu Agriculture

Development Co., Ltd. **Location: Attapeu Province**



Livestock sector





ESIA- 10,000 Cattles Farm Project, Attapeu Province

Date: from October 2014 to June 2015 Customer: Hoang Anh Attapeu Sugar Cane Co.,

Location: Attapeu Province

ESIA- 30,000 Cattles Farm Project, Sekong and Attapeu Province Date: from July 2014 to February 2015 Customer: Hoang Anh Quang Minh Rubber Industrial and Agricultural Co.,

Location: Sekong and Attapeu Province

ESIA- 70,000 Cattles Farm Project, Attapeu Province

Date: from October 2014 to June 2015 Customer: Hoang Anh Attapeu Agriculture

Development Co., Ltd. Location: Attapeu Province

IEE- Crocodile Farm Project, Attapeu Province Date: from March 2014 to July 2015 Customer: Hoang Anh Attapeu Agriculture Development Co., Ltd.

Location: Attapeu Province





Infrastructure

Improvement of Sikeut – Sikhai Section (KM6 to KM12) of NR-13N.

Date: from September 2021 to May 2022

Customer: WB, AIIB, NDF Location: Vientiane Capital

Vientiane Dry Port Labour Audit and ESDD Site

Date: from October 2021 to November 2021

Customer: ERM, Thailand Location: Vientiane Capital

Supplementary of ESIA- Vientiane Dry Port and

Logistic Project.

Date: from October 2021 to December 2021

Customer: RINA, Italy Location: Vientiane Capital

ESIA- Vientiane Dry Port and Logistic Project.

Date: from June 2019 to February 2020

Customer: Sitthi Logistic Co. Ltd., Location: Vientiane Capital



IEE- New port on Mekong River Bank for Transportation of Flyash from Hongsa power Plant through Mekong River to Vientiane Capital, Lao PDR.

Date: from July 2019 to March 2020 Customer: M Fly Ash Lao Co. Ltd., Location: Vientiane Capital

IEE- Green Infrastructure Project
Date: from April 2019 to February 2020
Customer: PISECCON (LAO) SOLE CO. LTD.,
Location: Savannakhet, Saravan, Sekong and

Champasack Province

Feasibility Study and IEE of Bonded Warehouse

Proiec[®]

Date: from July 2019 to August 2020

Customer: Sokxay Group. Location: Vientiane Capital



ESIA- Kasemrad Hospital Project Date: from November 2018 to July 2019 Customer: Bangkok Chain International, Thailand. **Location: Vientiane Capital**

Feasibility Study and IEE for Thakhek Dryport

Date: from December 2018 to July 2019 **Customer: Thavisack Trading Import-Export** Co., Ltd.

Location: Khammuane Province

ESIA- 13NR Rehabilitation Project (from Sikert Junction to Phonhong Junction) Date: from June 2017 to March 2018 Customer: World Bank. **Location: Vientiane Capital**

Environmental monitoring for Wattay International Airport Extension Project Date: from January 2016 to May 2018 Customer: Hazama Ando Corporation. **Location: Vientiane Capital**

IEE- The Old Pipelines Replacement and new Pipelines Expansion Project in the Internal of 4 **Districts in Vientiane Capital** Date: from May 2017 to August 2017 Customer: Guangdong No. 3 Water Conservancy and Hydroelectric Engineering Board Co., Ltd. **Location: Vientiane Capital**

IEE and Feasibility study for 3 Roads Construction Project, Houaphan Province Date: from January 2017 to May 2017 **Customer: Chitchalern Construction Company. Location: Houaphan Province**

IEE -Construction of Xekhoumkham amd Xethamouk Bridge on NR9 Project Date: from 2016 to 2016 Customer: Department of Roads (DOR/MPWT) **Location: Savannakhet Province**



Date: from 2015 to June 2017 Customer: BCEL, Laos. **Location: Vientiane and Salavan Province**

IEE and Feasibility study for 17A-17B Roads Improvement Project, Luang Namtha Province Date: from December 2015 to June 2016

Customer: Chitchalern Construction Company. Location: Luang Namtha Province IEE and Feasibility study for Muang Xon Infrastructure Construction Project, Houaphan **Province**

Date: from May 2015 to August 2015 **Customer: Chitchalern Construction Company. Location: Houaphan Province**

ESIA- Nongkhang Airport Construction Project, Houaphan Province Date: from May 2013 to February 2014 **Customer: Hoang Anh Attapeu Agriculture** Development Co., Ltd.

Location: Houaphan Province













IEE - 13S Highway (Joudsong-Nabouap) Upgrading Project, Khammuane Province Date: from February 2014 to July 2014 **Customer: China Road and Bridge Corporation** Co., Ltd.

Location: Khammuane Province

ESIA - 5 Star-Hotel Complex Construction Project, Vientiane Capital

Date: from January 2014 to July 2014

Customer: BIMGroup Location: Vientiane Capital

Environmental monitoring for Vientiane Sustainable Urban Transport Project

Date: from 2014 to 2014

Customer: Asian Development Bank.

Location: Vientiane Capital

ESIA - Attapeu International Airport Construction Project Date: from June 2012 to March 2013

Customer: Hoang Anh Attapeu Agriculture

Development Co., Ltd. **Location: Attapeu Province**

IEE - Development, allocation, management and rehabilitation project of Pakse city and

Phonethong district. Date: from 2020 to 2020

Customer: Champakham Group Location: Champasack Province

Mining

ESIA - Ore Processing Plant Project, Khammuane

Province

Date: from November 2018 to 2019 Customer: Lao Yinhai Mining Co., Ltd. Location: Khammuane Province

ESIA - 92.24 Km2 Potash Mine Project, Kham-

muane Province

Date: from December 2015 to June 2016 Customer: Lao Kaiyuan Mining Co., Ltd.

Location: Khammuane Province

ESIA- Iron Ore Mining and Iron Ore Processing Plant Project, Champasack Province Date: from February 2013 to October 2013 Customer: Hui Yaun Mining Co., Ltd. Location: Champasack Province

ESIA - Sakai Glod Mining Project, sangthong

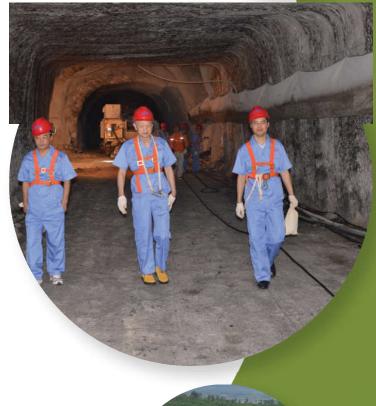
District

Date: from 2015 to 2015 Customer: Sakai mining co.,ltd Location: Vientiane capital

ESIA - 2.5 million ton/annual- Potash Processing

Plant Project, Khammuane Province Date: from March 2013 to October 2013 Customer: Lao Kaiyuan Mining Co., Ltd. Location: Khammuane Province











Energy

Ban Hat - Ban Na Attapeu 500kV Power
Transmission and Substation Project
Date: from October 2020 to June 2022
Customer: YEIG International Engineering Co., Ltd
Location: Attapeu and Champasack Province

ESIA - 500KV Transmission Line Project, Sekong Province

Date: from April 2020 to February 2021 Customer: Impact Energy Asia Co., Ltd. Location: Sekong Province

Preparation of Subplans and revision of ESIA for Nam Phoun Hydropower Project Date: from March 2020 to December 2020 Customer: Nam Phoun Hydropower Co. Ltd., Location: Attapeu Province

SESO for Sekong B Downstream Hydropower Project

Date: from November 2019 to Present Customer: V&H Corporation (Lao) Limited. Location: Attapeu Province

Environmental Flow and Biodiversity Offset Plan for Tadsakhoi Hydropower Project Date: from October 2019 to July 2020 Customer: B.Grimm Power (Lao) Co. Ltd., Location: Savannakhet Province

IEE - Transmission Line from Nhot Ou-Boun Neua

Date: from April 2019 to December 2019

Customer: EDL Lao. Location: Phongsaly Province

SESO for Sekong A Downstream Hydropower

Date: from March 2019 to Present

Customer: Sekong A Downstream Hydropower

Company Limited. Location: Attapeu Province

IEE - 115kV Sekong A Downstream Hydropower Project

Date: from December 2018 to May 2019

Customer: Sekong A Downstream Hydropower

Company Limited.

Location: Attapeu Province

ESIA- Sekong B Project

Date: from March 2018 to May 2019 Customer: V&H Corporation (Lao) Limited.

Location: Attapeu Province

Environmental monitoring for Nam Ngum 1 HPP

Expansion Project

Date: from August 2017 to February 2022 Customer: Hazama Ando Corporation.

Location: Vientiane Province

IEE - 115kV TL and EIA Renewal Sekong B Hydro

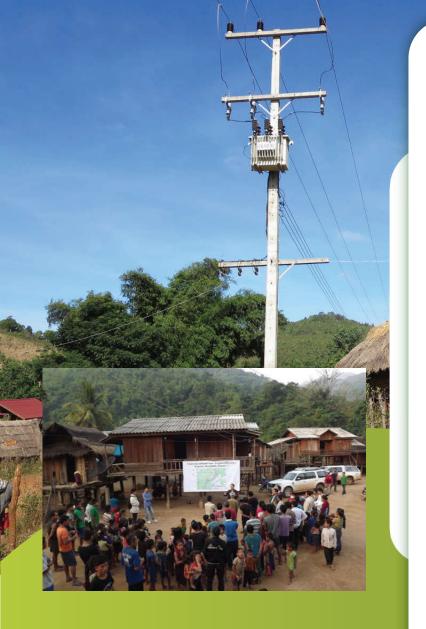
Power Project, Attapeu Province Date: from March 2018 to June 2018 Customer: V & H Corporation (Lao) Ltd.

Location: Attapeu Province









SESO - Annex C for Huay la ngae Hydropower

Date: from 2018 to 2021

Customer: Jiantou International Investment

Limited

Location: Sekong Province

IEE - 230KV Transmission Line Nam Hong Hydro Power Project, Borikhamxay Province Date: from March 2018 to June 2018 Customer: Guangdong No. 3 Water Conservancy and Hydroloelectric Engineering Co., Ltd. Location: Borikhamxay Province

ESIA - Nam Lan 1+2 Hydropower Project Date: from 2017 to July 2017 Customer: SN Energy Limited Location: Xiengkhuang Provinc

ESIA - 50MW Wind Power Project, Champasack Province

Date: from December 2016 to August 2017 Customer: Pinggao Group Co., Ltd.

ESIA - 93 MW Nam Et 1 Hydro Power Construction Project, Houaphan Province Date: from August 2013 to July 2014 Customer: Nam Kong 3 Electric Co., Ltd. Location: Houaphan Province ESIA - 65 MW Nam Et 2 Hydro Power Construction Project, Houaphan Province Date: from March 2014 to March 2015 Customer: Nam Kong 3 Electric Co., Ltd. Location: Houaphan Province

ESIA - 50 MW Nam Et 3 Hydro Power Construction Project, Houaphan Province Date: from March 2014 to March 2015 Customer: Nam Kong 3 Electric Co., Ltd. Location: Houaphan Province

ESIA - 30 MW XeSou Hydro Power Construction Project, Houaphan Province Date: from November 2013 to October 2014 Customer: Nam Kong 3 Electric Co., Ltd. Location: Attapeu Province

ESIA - 600MW Wind Farm Project, Sekong and Attapeu Province Date: from September 2014 to July 2015 Customer: Impact Energy Asia Co., Ltd.

Location: Sekong and Attapeu Province

Transmission Line from Nam Kong 2&3 and Integrated Sugar Industrial Zone to Saphaothong Sub-station Project, Attapeu Province Date: from June 2012 to January 2013 Customer: Houang Anh Attapeu Electric Co., Ltd. Location: Attapeu Province



Industry

ESIA - Integrated Sugar Industrial Zone, Attapeu Province

Date: from January 2012 to October 2012

Customer: Hoang Anh Attapeu Sugar Cane Co.,

Ltd.

Location: Attapeu Province

ESIA - 30,000 t\yr Rubber Processing Plant

Project, Attapeu Province

Date: from October 2012 to May 2013

Customer: Hoang Anh Attapeu Agriculture

Development Co., Ltd. Location: Attapeu Province

ESIA - 3,000 t\yr Rubber Processing Plant Project,

Sekong Province

Date: from May 2012 to February 2013 Customer: LVF Rubber Co., Ltd. Location: Sekong Province IEE - Meuang Feung Cement Plant Project, Vientiane Province

Date: from March 2012 to October 2012 Customer: Phetthongkham Mining Co., Ltd.

Location: Vientiane Province

Wastewater Treatment Plant Design and Construction Supervision Project

Date: from 2015 to 2017

Customer: Savan TVS Consultant Co., Ltd. Location: Special Economic Zone, Savannakhet

Province









Surveying and Mapping

Sustainable Design of Urban Mobility in Medium-Sized Metropolitan Regions (SMMR) Project

Date: from February 2020 to April 2020 Customer: GFA Consulting Group. Location: Vientiane Capital

GHG-Clean Development Mechanism Project Date: from November 2011 to February 2012

Customer: NIPON KOEI Co., Ltd. Location: Vientiane Capital Topographical Mapping of Inner Zone in Vientiane Capital Project Date: from January 2014 to March 2014 Customer: JICA. Location: Vientiane Capital

Environmental Monitoring

Noise Monitoring of Bus Depot in Lak 18 on 13S Road Project Date: from June 2014 to June 2014 Customer: Asian Development Bank. Location: Vientiane Capital

Nam Nguml Expansion Project, EDL Date: from 2015 to 2020 Customer: Electric Due Lao. Location: Vientiane Province

Air Quality Monitoring for Bauxite Processing Plant Project, Paksong District Date: from 2015 to 2015. Customer: ESL Sole Co., Ltd. Location: Champasack Province













Tourism

Phatad Ke Botanical Garden Project Date: from 2014 to 2014 Customer: Lao Consulting Group. Location: Luang Prabang Province

Project for Urban Development Management in Lao PDR Date: from October 2014 to March 2015 Customer: JICA Location: Vientiane Capital



Tools





ORGANIZATION:



