# Group - IPS Industrial Projects Services

# From the first spark of inspiration to the final moment of production

Providing expert project management, engineering, and value-added services across industries and around the world.

# Our story

In 1992, 26-year-old Luc Tasiaux, then an employee of a major technology company, saw first-hand the consequences of insufficient project preparation and coordination. He founded IPS to help businesses better manage their industrial projects, streamlining the path to success for companies with big ambitions.

IPS has grown over the years, but our mission remains the same: to help our customers improve millions of lives, all over the world.



# Global reach, local expertise

Our network of project managers and engineers offers a wide range of tailored services for any industrial project. Because all Group-IPS team members and service providers are trained with the same unifying methodology, projects progress smoothly and are completed on time and under budget.

# Sharing 25 years of insight

Take your business to another level. IPS Project Management Training introduces motivated individuals and groups to our proven methodology. In just one week, we provide your team with the knowledge and tools to become more confident in preparing industrial projects.

# LIFE SCIENCES LARGE FOOD & BEVERAGES PRIMARY & METALS BUILDINGS DATA CENTERS



... from the first spark of inspiration, to the final moment of production.



# Across every industry, we're building confidence...

# Group-IPS acts as Owner's Representative and as your EPCM contractor

U	טַ
Ö	Ę
ATI	SUI
STR	Z
0,	Ŭ

**PROJECT** FEASIBILITY

PROJECT PREPARATION

# Innovation

Short, Middle, Long Term Forecast and Product Mix Circular Approach to Waste Management

# Master Plan

International Expansion

**Overall Time Schedule** 

Preliminary Budget &

Permitting Roadmap

Spending

Plant Development

Site Selection

Contract

**Risk Assessment** 

**Project Idea** 

**Decision to Prepare** 

## Capital Investment

Strategic Business Plan Asset Due Diligence **Pre-Transaction Analysis** Post-Transaction Analysis Lender Technical Advisory

**Financial Requirements** 

Invest / Divest Strategy

**Public Subsidies Analysis** 

# **Digital Supply** Chain & **Operations**

**Project Phasing** Logistic Network Design

Site Logistics Concept

& Transformation Plan

Flows & Segregation Design

**Operational Expenses Design** 

**Process Description Key Project Parameters Process Innovation** Industrialization Process Optimization

# **Extended Basic** Engineering

**Process Engineering** Architecture Mechanical & Piping **Electrical & Instrumentation** Automation Safety Engineering **BIM Modeling** Energy

# Permitting

**EIA & Building Permit** 

# **Project Definition**

**Detailed Scope Definition** Integrated Plant Layout Budget & Spending Plan **Detailed Time Schedule** Site Supply Negotiations

# Procurement **Risk Analysis** Procurement Plan

Procurement

Strategy

Supplier Pregualification Inquiry Specifications **Technical Negotiations Contractual Negotiations Commercial Negotiations** Contractual Agreement

# Investment Definition

Funding Plan

**Business Case** 

**Project Definition** Budget & Spending Plan **Detailed Time Schedule Business Plan** Appropriation Request

# Financing

**Financing Structure Financing Negotiations Technical Support** Subsidies Request

# Operational Design

**Digital Audit** 

Site Logistics Detailed Design 3D Simulation & Validation Warehouse Detailed Design Material & People Resources Design **Digitalization Plan** & Digital Twin **Big Data Analytics** IoT

Detailed Engineering

Mechanical & Piping Civil & Structural Electrical Instrumentation Automation (SCADA / MES) **Design Qualification** 

# Permitting

**Operational Permit** Permit Closing

# Project Management

**Project Coordination Change Management** Cost Control **Time Schedule** Reporting **Document Management** Shutdown Management Project Monitoring

# Decision to Invest

# Contract Management

Expediting Claim Management Lawsuits & Arbitration Support Contract Closing Warranty Claims

# Construction Management

Site Logistics & Management **Ouality Control** Health & Safety Coordination Commissioning 10/00Acceptances **Process Qualification** 

# Financing

Subsidies Mgmt & Closing Purchase to Pay

# Operational Management

Interim Plant Management Corporate Setup & Administration Recruitment & HR **Quality Control Project** Plant Ramp-Up

PROJECT REALIZATION

A selection of our customers



# Your partner for a better world

Guided by the United Nations Sustainable Development Goals, we are committed to helping our partners improve lives and livelihoods around the world.



CANADA

vancouver

**USA** Philadelphia

**MOROCCO** Casablanca

ALGERIA Algiers

**TUNISIA** Tunis, Sfax

NIGERIA Port Harcourt IVORY COAST Abidjan

**SOUTH AFRICA** Johannesburg

SAUDI ARABIA Jeddah

**LEBANON** Beirut

**ROMANIA** Bucharest

**BULGARIA** Sofia **SPAIN** Madrid, Barcelona

THE NETHERLANDS Rotterdam

BELGIUM Nivelles, Antwerp, Liege

**FRANCE** Lyon, Le Havre

GERMANY Berlin, Essen, Dresden Stuttgart

# How can we help you help the world?

+32 496 82 83 83 info@group-ips.com www.group-ips.com

