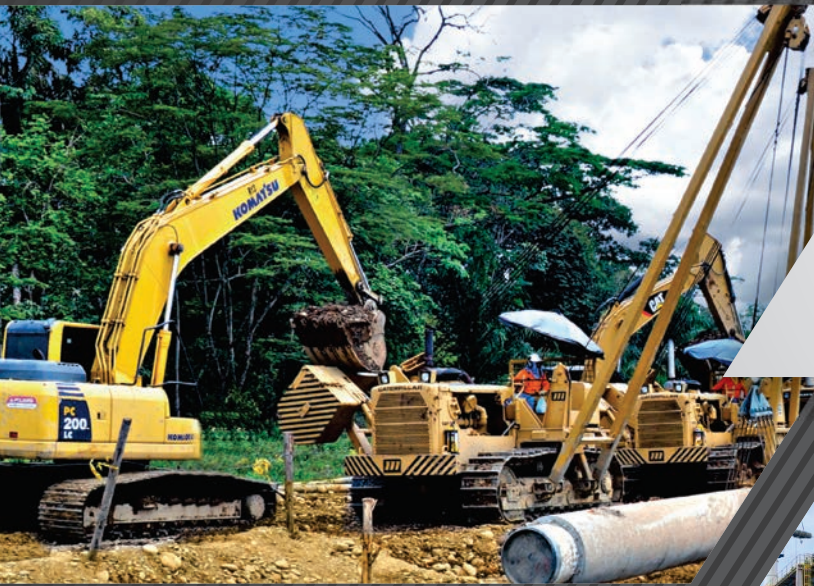


ISMOCOL S.A.



www.ismocol.com

Since 1989,

We have been leaders in the construction, assembly and maintenance of oil and gas pipelines and facilities.



Mission

We are a company specialized in the construction of oil and gas pipelines, assembly of oil facilities and services; operation and maintenance of oil and gas pipelines and oilfields, generating benefits to partners, clients and the regions where we operate.

Vision

ISMOCOL S.A. is determined, by the year 2025, to expand its activities of construction of oil and gas pipelines and assembly of oil facilities and services to an international context, keeping its leadership in the national market, where in addition, has the aim consolidate its operations in drilling, oil wells maintenance, oilfields management and oil services, keeping high standards of quality in the development of these activities and the International Certifications of the company's Quality Management Systems, Environment Management, Industrial Safety and Occupational Health.





Our Resources

Human resources in ISMOCOL S.A. are highly qualified and have wide experience in the oil and infrastructure sectors, specialized in the areas of engineering, procurement construction and commissioning of projects, which allows our company to compete successfully in the market and have a complete portfolio that adjusts to the requirements of our clients.

In order to ensure an adequate work environment, assure the health and physical integrity of the staff who work in the Company, Occupational Health activities are carried out, continuous and adequate training is maintained, which together with the infrastructure and organizational logistics, tend to a better performance of the staff promoting the consequent execution of the works in a safer and more effective way.

We have modern, specialized and cutting-edge equipment and machinery, used to build projects of big importance and of special use in the construction and maintenance of oil and gas pipelines, pipelines in general, as well as crossings by Horizontal Directional Drilling, electromechanical assembly of industrial plants and oil facilities, construction of civil works, bridges and highways, drilling and maintenance of oil, gas and water wells, and operation and maintenance of oil fields.





Our Certifications

In ISMOCOL S.A. we have adopted the best practices in Safety, Occupational Health, Environmental Protection and Quality Management Systems.

We are a company certified in ISO 9001 Quality Management for the execution of all the activities related to our services offer. Our system consists of an organizational structure, required documentation, processes and resources necessary to achieve the highest quality indexes and provide the demands of our clients.

Additionally, ISMOCOL S.A. has a Safety, Occupational Health and Environmental Management System certified under the requirements of the ISO 45001, ISO 14001, NORSOK S-WA-006 and RUC standards, which establishes among its priorities the prevention of incidents, material damage, affectation of processes and environmental contamination, the establishment of safe and healthy working conditions, the well-being of workers, subcontractors and visitors and the sustainable use of resources.





Our Contribution to **Sustainability, Safety and Health at Work**

In ISMOCOL S.A., all our tasks are developed under the concept of climate of harmony with stakeholders and the environment, respecting the communities where we make our operations. All previous, under the framework of Human Rights, Safety and Health at Work.

We have a physical security process recognized by the Superintendence of Security and Surveillance in Colombia, which complies with recognized international protocols in this area. The same, we also have a competency-based management system where corporate social responsibility is an added value to our complete systems.

In environmental matters, our priority is to reduce negative impacts on the environment, directing actions towards the minimization of emissions into the air, the optimization of water and energy, the reduction of polluting loads, discharges and the correct management of waste.



Social Management

ISMOCOL S.A, in compliance with its Social Responsibility Policy, has identified its stakeholders with whom it relates harmonically, respectfully and responsibly, having corporate values, current legislation, Human Rights and our client's policies as principles. All actions are made under risk management, based on the planning, identification, monitoring and mitigation of possible threats that, with corporate management and the improvement of good practices, allow the assurance of our mission activities.

Our operation is based on compliance with the Substantive Labour Code, the Internal Labour Regulations, the Code of Ethics and Coexistence, the commitment to the environment, the security of our workers and the promotion of healthy labour settings.

In this way, we have implemented participation mechanisms with the goal of opening a communication channel with all interest groups, which has permitted us to get feedback and grow in our commitment to Sustainable Development, which generates profitability, social strengthening and care of the environment.

Regarding the social context of the different projects that we made, we act with the greatest respect for ethnical and cultural differences, promoting the economic development of the region, the qualification of labour skills of the workforce and the management of requests, complaints, claims and requests from the different actors belonging to the social context.

Human Rights

The Corporate commitment drives us to take an active role in the exercise, respect and protection of Human Rights. This implies eliminating any form of discrimination in terms of employment and occupation, abolishing child labour and forced labour. We act in accordance with the principle of solidarity, and this suggests that we respond with humanitarian actions in situations which implicate risks for the life or health of people. We promote development and common welfare. In ISMOCOL S.A. we are aware of the need to fight corruption in all its forms, including extortion and criminality. Therefore, we assume a neutral position without taking part in any political, armed conflict or any other form of violence.

All our actions are development following a set of legal regulations. We act with neutrality and pursue the good working of the social system.





Our Projects

Construction of Oil and Gas Pipelines

Ecopetrol S.A.

Engineering, Procurement and Construction – EPC – of the Pozos Colorados – Galán Multipurpose Pipeline, with a 14" diameter pipeline and a length of 490 km.

Construction of the San Fernando – Apiay Oil Pipeline, with a 30" diameter pipeline and a length of 48.4 km.

Construction of Sector 1 of the Apiay – El Porvenir Oil Pipeline, with a 20" diameter pipeline and a length of 60 km.

Construction of variants of the Galán-Puerto Salgar Polyduct, in pipes of 12", 16" and 20" in diameter, installed at a depth of 5 meters and with a length of 34 km.

Variant Galán - Vuelta, Acuña - Vizcaina Galán, in pipes of 8", 12" and 20" in diameter, and with a length of 50 Km.

Pozos Colorados – Ayacucho Pipeline, in a 14" diameter pipeline and with a length of 60 km.

BPX Colombia

Development of the Cusiana, Cupiagua, Recetor, Floreña and Piedemonte fields, construction of flow lines, gas and water injection lines. Approximate length = 450 km, from 8" to 20" in diameter.

ODL S.A.

Turnkey for the Engineering, Purchase of Materials and Equipment, and Construction of the Rubiales Monterrey Oil Pipeline and its derivation El Viento – Cusiana, in a 24" diameter pipeline with a length of 267 km.

TGI S.A. E.S.P.

EPC contracts for the construction of the gas pipelines belonging to the Cusiana Phase IV project, Loops Puerto Romero – Vasconia, El Porvenir – Miraflores and Puente Guillermo – La Belleza, in a 30" diameter pipeline with a length of 38 km.

Construction of the Loop Phase II of the expansion project from Cusiana – El Porvenir Station, in a 20" diameter Gas Pipeline with a length of 33 km.

Promigas

Construction of the Mamonal – Paiva Gas Pipeline, two parallel lines, one 24" and the other 20" in diameter, each with a length of 26 km, for a total of 52 km.

Construction of the Jobo – Majaguas Gas Pipeline, with a 20" diameter pipe and a length of 36.5 km.

Pacific Rubiales Energy Corp.

Development of the Rubiales and Quifa fields, construction of flow lines, approximate length = 250 km, in pipes from 4" to 36" in diameter.

Transgas de Occidente S.A.

Construction of the Mariquita – Cali Gas Pipeline, with a 20" diameter pipeline and a length of 342 km. Additionally, 345 km in branches from 2" to 8" in diameter and 46 City Gates.

Petróleos de Venezuela S.A. (PDVSA)

Construction of the Colombia-Venezuela Gas Interconnection, in a 26" diameter pipeline with a length of 48 km.

Amoco Corporation

Construcción del Gasoducto Opón el Centro – Galán, en tubería de 16" de diámetro y con una longitud de 100 Kilómetros.

Hupecol Operating CO. LLC.

Construction of the Jaguar 1 – Santiago Station Pipeline, with an 8" diameter pipeline and a length of 80 km.

Transoriente S.A. E.S.P.

Construction of the Barrancabermeja – Payoa Gas Pipeline, with an 8" diameter pipe and a length of 58.6 km.





Maintenance of Oil Pipelines, Gas Pipelines, Poliducts and Stations

Cenit Transporte y Logística de Hidrocarburos S.A.S

Zonas Nororiente y Centro

Maintenance works and emergency attention to the infrastructure that is part of the hydrocarbon transport lines. These include oil pipelines, multi-purpose pipelines and propane pipelines with a total length of 4,550 km, with diameters between 6" and 30".

Mechanical maintenance and emergency response of the Colombia ODC Pipeline, Vasconia Coveñas, in 24" and 30" diameter pipes and a total length of 480 km.

Oleoducto Central S.A. (Ocesa)

Mechanical maintenance and emergency attention of the OCENSA P pipeline in a total length of 835 km between Cupiagua and Coveñas, in pipes of 16", 30" and 36" in diameter.

Oleoducto de los Llanos (ODL)

Support for the Operation of the Rubiales, Corocora Pumping Stations and Jaguey Pumping Stations; Technical maintenance of the Rubiales, Corocora, Jaguey and Monterrey stations; and Maintenance and emergency attention to the Rubiales Monterrey Pipeline and its derivation El Viento Cusiana, 261 km long and 24" in diameter.

Ecopetrol S.A.

Zona Llanos Andina y Andina

Execution of works, maintenance work and emergency response of the hydrocarbon transport systems, from 2010 to 2018, in a length of 1,600 km, with diameters between 16" and 42". Including the preventive and corrective maintenance of the Monterrey, Tocancipá, Sutamarchan, Apiay, Mansilla, Puerto Salgar, Santa Rosa, Villeta, Samore and Banadia stations.

Petróleos de Venezuela S.A. (PDVSA)

Service for the operation and maintenance of the Trans-Caribbean gas pipeline "Antonio Ricaurte" during four years. Total length of 88 km in 26" diameter.

Electromechanical Assemblies of Plants

Ecopetrol S.A.

Engineering, Procurement and Construction - EPC - Solution for the construction of two Tail Gas Treatment Units (TGTU-I and TGTU-II), each with a capacity to treat 114 Tons/day and 30 Tons/day, respectively, to the sulphur units of the Barrancabermeja Refinery.

Engineering, Procurement, Construction and Commissioning of the CPF Cupiagua Condensate Stabilization Plant. Production = 6,000 barrels/day of LPG and diluents.

Construction, Assembly and Commissioning of the facilities required for the installation of the plants and facilities of area 1 of the Fuel Hydrotreatment (HDT) project of the Barrancabermeja Refinery.

Construction, Assembly, Pre-enlistment, Support for Enlistment and Commissioning, Purchases and Minor Supplies of the new Cupiagua Gas Plant with a nominal processing capacity of up to 210 MMSCFD.

Engineering, Procurement and Construction – EPC – of the submarine return line in a 24" diameter pipe and 3 km long, at the Pozos Colorados Maritime Terminal.

Engineering, Procurement, Construction and Commissioning – EPC – of the Cisneros Plant gasoline pumping station and industrial facilities. Capacity = 145,000 BPD.

Oleoducto Central S.A. (Ocesa)

Construction of Civil Works and Electromechanical Works for the new Páez oil pumping station, for the P-135 project.

Construction of the Electromechanical Works for the adaptation of the new Granjita oil pumping station of the P-135 project.

TGI S.A. E.S.P.

Engineering, Procurement and Construction – EPC – to expand the capacity of the Cusiana – Vasconia system, with interventions in the Puente Guillermo, Miraflores and Vasconia gas compression stations.

Bioenergy

Construction, Assembly and Pre-enlistment of the "El Alcaraván" Fuel Ethanol and Electric Power Production Plant. Production capacity of 504,000 liters of Anhydrous Ethanol per day and generation of 35 MWH of electricity for internal consumption and sale to the national electricity grid.





Oleoducto Bicentenario de Colombia S.A.S. (OBC)

Supply, Installation and Assembly of the facilities required for the early pumping phase (120 KBD) in the "Oleoducto Bicentenario" project, expansion of the Araguaney station.

BPX Colombia / Equion

Civil Works, Electrical and Mechanical Assembly, Instrumentation, Piping, Pre-launching and Commissioning of the new units for the expansion of the Floreña CPF by 180 MMSCFD.

Optimization of the Gas Processing Plant Phase II; Construction of the LPG Plant and expansion of the LTO II Plant at CPF Cusiana.

Construction of 80 platforms for wells (66 for production and 14 for gas injection) in the department of Casanare.

Construction of the necessary facilities to expand the hydrocarbon processing facilities called LTT.

Construction of the stage 2 water injection facilities with a capacity of 15,000 BWPD in the CPF Cusiana.

Chevron Corporation

Construction of the Electromechanical Works for the installation of the equipment and facilities required for the new gas compression plant with a capacity of 660 MMSCFD in Ballena (Guajira). The Work included Civil Works and Earthworks.

Cerromatoso S.A.

Construction and Electromechanical Assembly Activities of the NOSS Project and Sustaining Activities of the NOSS Project.

Cerrejón

Supply and Assembly of the mechanical, electrical, structural, piping, architectural and concrete works to be developed in Puerto Bolívar as part of the project to expand the production capacity from 32 to 40 million tons per year in the Coal extracting Complex of the Cerrejon.

Petrobras

Electromechanical assembly, Pilot Water Injection Plant with a capacity of 30,000 BWPD in the Guando Field (Tolima).

Horizontal Directional Drilling (HDD)

Ecopetrol S.A.

Design and Construction of seven (7) subfluvial crossings under the Magdalena River, by HDD in a total length of 8,547 meters, in 8" diameter carbon steel pipe, in the municipalities of Cantagallo - Bolívar and Puerto Wilches - Santander.

Engineering and Construction of a subfluvial crossing under the Caño Cajuy, by HDD in a length of 569 meters and in a 30" diameter carbon steel pipe, San Fernando – Apiay Pipeline.

Construction of crossings by HDD for the Pozos Colorados – Galán pipeline, of the rivers Lebrija (340 meters), San Alberto (200 meters), San Albertico (240 meters), Minas streams (180 meters), Aguas Blancas (240 meters) and Caño La Huila, (210 meters), all in 14" diameter pipe.

Construction of crossings by HDD and complementary works for the Apiay – El Porvenir Oil Pipeline, of the Ocoa, Guatiquia, Guacavia, Humea and Upia rivers, in a total length of 4,470 meters and in a 20" diameter pipeline.

Cenit Transporte y Logística de Hidrocarburos S.A.S.

Design and Construction of special crossings, by HDD, for steel pipe lines. The scope included HDD of the Magdalena River in a length of 410 meters, Caño Violo in a length of 309 meters and Caño Loba in a length of 221 meters, all three in 16" diameter and the HDD of the Cobaría River in a length of 1,078 meters and 18" in diameter.

Promigas

Design and Construction of eight (8) special crossings by HDD in a total length of 1,369 meters and in seamless carbon steel pipes, 20" and 24" in diameter, for the Mamonal – Paiva gas pipelines.

Engineering and Construction of a 265 meter long, 20-inch diameter pipeline for an inundation zone crossing by HDD.

TGI S.A. E.S.P.

Detailed design and construction of the subfluvial crossing of the Magdalena River by HDD in a length of 922 meters and 20" in diameter.

Hocol

Design and Construction of the crossing by HDD of the Orottoy River and Caño Alfije, in a length of 828 meters and a 36" diameter pipe for the Disposal 4 line - Castilla field.

ODL S.A.

Construction by HDD of the Meta (680 meters), Planas (330 meters), Yucao (390 meters) and Manacacias (600 meters) rivers, all in 24" diameter pipes.





Drilling and Maintenance of Oil Wells

Unión Temporal IJP

Derrick-1, Derrick-3, Derrick-4 and Derrick-8. Maintenance, Sand Cleaning and Well Reconditioning, with Frank-300T, Ideco H35, Ideco H37 and Taylor Big T equipment.

Derrick-2, Derrick-5 and Derrick-6. Drilling and Completion of more than 260 wells.

Ecopetrol S.A.

Completion and Reconditioning of Wells for the "Gerencia Regional del Magdalena Medio", ECOPETROL S.A., During the Term 2007 to 2008.

Service of Reconditioning of Wells in Production Fields of the "Superintendencia de Operaciones de Río y Mares" part of the "Gerencia Regional del Magdalena Medio" From 2010 to 2014.

Hupecol Operating Co. LLC.

Derrick-4 and Derrick-5. Drilling and Completion of more than 70 wells in the Leona, Cueva and Llanos 58 fields.

Petrotesting Colombia S.A.

Derrick-2. Drilling Well Menegua-1

Geoproduction Oil and Gas Company of Colombia

Derrick-2. Well Drilling Arianna-1, Arianna-3, Katana-1 and Katana-1X.

Emerald Energy Plc.

Derrick-2. Silfide Well Drilling - 1.

Petrocol Services

Derrick-2. Balu-1 Well Drilling.

Petróleos del Norte S.A. – San Martín Contratistas Generales S.A.

Derrick-2. Well Drilling Angeles-9 and Angeles-10.

Texican Oil Ltd -Sucursal Colombia

Derrick-2. Drilling and Completion Loma Viuda-1 Well.

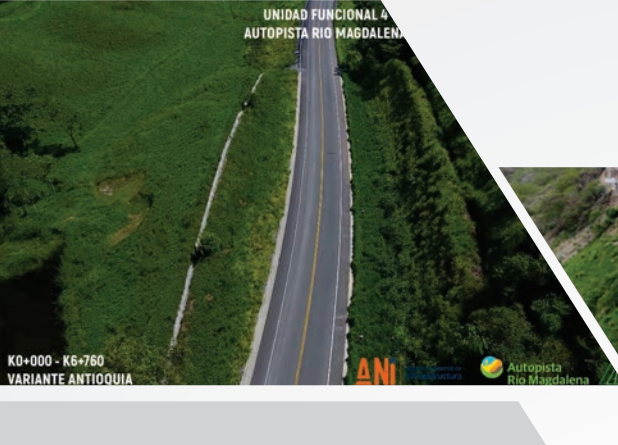
Interoil Colombia Exploration and Production

Derrick-2, Derrick-4 and Derrick-5. Drilling and Completion of more than 30 wells in the Maná Block.

Halliburton Latin America S.A.

Derrick-2. Rosa Blanca Well Drilling-2.





Infrastructure Projects

Invías

Sustainable Improvement and Maintenance, Predial, Social, Environmental Management of the Santa Lucía - Moñitos highway in the department of Córdoba. Length 53 km.

Sustainable Improvement and Maintenance, Predial, Social, Environmental Management of the Duitama - Pamplona highway in the departments of Boyacá, Santander and Norte de Santander. Length 288 Km.

Sustainable Improvement and Maintenance, Predial, Social, Environmental Management of Cuatrovientos - Codazzi highway in the department of Cesar. Length 65 Km.

Construction, Improvement, Social, Environmental and Predial Management of the second road Buga - Buenaventura in the Loboguerrero - Calima sector, including road service management of the Buga - Buenaventura highway, in the department of Valle del Cauca. The works included 8,5 km and 7 bridges.

Autopistas Río Magdalena S.A.S.

Execution of the "contracted activities" of functional unit 3 of the Magdalena River Highway project, and other related obligations. Length 43 Km.

EPC of functional unit 4 of the project to the River Magdalena Highway.

Metrolínea S.A.

Construction of the "Cabecera Portal del Norte" station in the municipality of Bucaramanga for the Integrated Mass Transport System Metrolínea S.A.

Alcaldía Santiago de Cali

Construction of a split-level vehicular bridge on Carrera 100 with Calle 25, Santiago de Cali.





Our Services

Construction of Oil and Gas Pipelines

We are a company which is specialized in the construction of Oil and Gas Pipelines. Our record is over 3,800 km in the construction of lines with diameters from 4 to 36 inches.

In the development of the BP-Equion fields in Casanare and the Rubiales and Quifa fields in Meta, we built facilities associated with the flow lines, as well as stations and more than 150 wellpads.

Operation and Maintenance of Oil and Gas Pipelines, Polyducts and Stations

We have done the maintenance of lines and stations for the hydrocarbon industry in a length of more than 6,000 km, in diameters from 6 to 36 inches, through the Colombian territory.

Electromechanical Assembly of Plants for the hydrocarbons and other industries

We develop EPC projects for the assembly of industrial plants in the oil, gas, mining, industrial, water injection and petrochemical sectors, including earthworks, civil building, prefabrication and piping assembly, equipment assembly, electrical works, instrumentation, pre-setting and start-up.

Horizontal Directional Drilling (HDD)

Applying high technology, knowledge, and experience, we have done more than 60 pipe crossings from 6 to 36 inches in a length of more than 27 km.

Drilling and Workover of Oil and Gas Wells

Since 2003 we have drilled more than 250 wells in the departments of Meta, Vichada, Santander, Boyacá, Tolima, Cesar, Sucre and Casanare.

Infrastructure Projects

Starting in 2017, we ventured into the public infrastructure construction sector with the construction of the new Portal del Norte station for the mass transport system for people in the city of Bucaramanga and in 2018 with the construction of the vehicular bridge in the Carrera 100 with 25th street, in the city of Santiago de Cali.

Our record in road construction and rehabilitation exceeds 200 km.

Operation and Maintenance of Oil Fields

We have extensive experience in the operation and maintenance of oil and gas fields. We supply the necessary resources of equipment and highly specialized staff that guarantee optimal results and the satisfaction of our clients.



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