



Equipment Solution Group Colombia S.A.

ESGCOL

INTEGRAL SOLUTIONS

Company Profile:

Equipment Solution Group Colombia S.A. is a commercial company **established on March 30, 2006 in the city of Bogota with administrative headquarters located at Calle 126A No 7-46**. The company commercializes products of the highest engineering and state-of-the-art technology, representing the most recognized brands from Western Europe, United States and Japan; to support companies in the energy sector, particularly oil, gas, thermoelectric and currently alternative energies such as hydrogen in its different configurations required in Colombia and Latin America. Provides design services, engineering, integrity assurance of the represented equipment & local and international after sales support.

Mission:

To provide products and ensure the integrity of equipment through engineering solutions and integrity assurance services to companies in the energy and industrial sector in general in Colombia, Latin America and the United States with quality, traceability, safety and timeliness in delivery times.

Supported by a great team of committed professionals, we control the processes in an efficient and responsible way and participate in the social dynamics of the country in harmony with the environment, stakeholders and current legislation.

Vision:

As of 2024, we are recognized as key strategic partners in the energy and general industrial sectors for providing innovative and sustainable engineering solutions that ensure quality and safety in our clients' operations.

Our next objective for 2030 is to add value to our partners in the field of alternative energies by working jointly with our top global suppliers.

Services:

- Technical and commercial advice and specifications for projects.
- Advice and support to put together complete engineering packages.
- Solutions to urgent requirements.
- Advice and support for technical modifications
- Assembly and technical service for products sold.
- Technical testing and certification of materials sold.
- Design of strategies for the integrity assurance of valves and actuators.
- Risk Based Inspection for pressure relief devices.
- Inspection, maintenance and repair of valves and actuators.
- Pre-commissioning, Commissioning and Start Up of valves, actuators, gas treatment systems and in general for the entire ESGCOL portfolio.

Marquet:

- Engineering Companies
- Oil and Gas Industry
- Chemical and Petrochemical Industry
- Energy and Power Generation Industry
- Refineries
- Water and Wastewater Industry
- Hydrogen Plants

Representative Countries:

Centro & Norte América: México, Guatemala, USA, Costa Rica, Panamá, Trinidad & Tobago

Sur América: Colombia, Argentina, Chile, Brasil, Venezuela, Ecuador, Perú, Bolivia.

Working Team Equipment Solution Group Colombia S.A.

1. **Technical Commercial Director:** Julio Cesar Muñoz Gómez
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4. **Logistics Manager - Support:** Blanca E. Riaño Mora
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5. **Coordinator HSEQ:** Leonar Vargas
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Products List:

PRODUCTS	TYPE		SUPPLIER	COUNTRY
VALVES	Gate Valves API 6D – API6A – API 6DSS – API 17D	Trough Conduit Slab and Expanding	ATV S.p.A.	ITALY
		Fabricated Square and Round Body		
		Pressure Seal- Bolted Bonnet- Cryogenic		
	Globe Valves API 6D - API 6DSS API 17D	Pressure Seal		
		Bolted Bonnet		
		Cryogenic		
	Check Valves API 6D – API 6DSS – API 17D	Bolted Bonnet		
		Full Opening		
		Pressure Seal		
		Wafer Dual Plate		
		Single Plate and Tilting Disc		
VALVES	Gate & Globe Valves	API 600	VALVOSIDER S.r.l.	ITALY
	Check Valves	API 600		
	Ball Valves	Top Entry	ATV S.p.A.	ITALY
		Side Entry		
		Welded Body (Fully)		
		Triple Off Set		
		Cryogenic		
		Sub Sea		

VALVES	Ball Valves	Rising Stem	ATV S.p.A.	ITALY
	HIPPS Valves		ATV S.p.A.	ITALY
	Ball Valves Forged Gate, Globe & Check	API 608	C.V.L. S.r.l.	ITALY
		API 602	M.T.M. S.r.l.	
	High Pressure DBB, Needle, Monoflange, Integral Manifold & Quill		BUDENBERG	UNITED KINGDOM
	Plug Valves (DIPV) – Pressure Dual Seal Plug Valves		GALLI & CASSINA S.p.A.	ITALY
	Axial Valves		ATV S.p.A.	ITALY
	Pressure Safety Valves		MERCER	USA
	Control Valves		KOSO-PARCOL S.r.l.	ITALY
STEAM GENERATORS	Choke Valves		HYDROPNEUMATIC S.r.l.	ITALY
	Steam Generators		NOVARGI	SPAIN

Representative Manufacturers & EPC

PRODUCTS	TYPE	SUPPLIER	COUNTRY
INDUSTRIAL PLANTS ALTERNATIVE ENERGIES	Water & Waste Water Treatment, Industrial Burners, Flue Gas Cleaning, Green, Blue, Gray, Ammonia & Urea.	NOVARGI	SPAIN
VESSELS - TANKS	Mobile, Refueling, polyethylene, Steel, Single & Double skinned tanks.	RIGHETTO SERBATOI S.r.l.	ITALY
TANKS	Tank farm Construction as per API 650 – API 620 by Electro Mechanical Equipment.	HOME (Houston Oil Metering & Enterprise)	USA
FLEXIBLE PIPE LINE	Flexible products	ELAFLEX	GERMANY
TREATMENT EQUIPMENT SPECIALIST FOR GAS	Liquefaction Plants	NOVARGI	SPAIN
	Pig Launching and Receiving Traps		
	Filters		
	Heating Systems		
	Gas Pressure Regulators	NOVARGI	
	Skid Mounted Gas Filtering		
	Regulating & Metering Stations		
	Odorizing Units		

REACTORS AND EQUIPMENTS	Hydrocraking Reactor	SIMIC S.p.A	ITALY
	Tubular Reactor		
	Heat Exchange: High pressure		
	Ammonia Converters		
	Methanol Reactor		
FLANGES	Blind Flange	MELESI S.r.l.	ITALY
	Long Welding Neck Flange		
	Ring Joint Flange Series 2500		
	Special Flange AISI 304		
FITTINGS ACCESSORIES & PIPELINE	Elbows (Long and Short Radius)	IRC S.p.A.	ITALY
	Bends 3D & 5D Radius		
	Straight and Reducing Tees		
	Concentric & Eccentric Reducers		
	Crosses	SeAH - KOREA	
	Caps		
	Barred, Flow, Split Tees, Lateral and Y Type Pieces		
	Pipe Line up to 60"		

ACTUATORS AND CONTROLS	Hydraulic & Pneumatic Actuators	DVG AUTOMATION S.r.l.	ITALY
	Electric Actuators		
	Gas Over Oil Gas Actuators		
	Direct Gas Actuators		
	Floating Roof Drains, Suctions and Skimmers		
	Integrated Units Filter, Regulator	BIFOLD	UNITED KINGDOM
	High & Low Pressure Pilots, Control Panel		
LOADING SYSTEMS	Chiksan Loading Systems	O.M.C. S.r.l	ITALY
	Articulated Jumper Assemblies		
	Loading Systems		
	Chiksan Truck and Railcar Loading Arms		
	Gangways		
	Loading Racks		
	Loading Ramps		
	Access Platform		

Suppliers List:

INTEGRAL SOLUTION	SUPPLIER	COUNTRY	WEB
Drilling Perforation	HYDROPNEUMATIC S.r.l.	Italy	https://www.hydropneumatic.it/index.php
OIL / GAS Production	HOME	USA	https://www.houstonoilmetering.com/
	COSTACURTA S.r.l.	Italy	https://www.costacurta.com/
	NOVARGI	Spain	https://www.novargi.com/
Piping, Fittings and Transportation	MERCER VALVE CO. INC.	USA	https://www.mercervalve.net/
	MTM S.r.l.	Italy	https://www.mtmvalves.net/site/index.php?id=1
	BUDENBERG	United Kingdom	https://www.budenberg.co.uk/
	C.V.L. s.r.l. VALVOLE A SFERA	Italy	https://www.cvlsl.it/
	GALLI&CASSINA S.p.A.	Italy	https://www.gallicassina.com/it/
	VALVOSIDER S.r.l.	Italy	https://www.valvosider.it/
	ATV - ADVANCED TECHNOLOGY VALVE S.p.A.	Italy	https://www.atvspa.com/
	SFC - EUROPE	United Kingdom	https://www.sfc-europe.com/
	MELESI - OFFICINE AMBROGIO	Italy	https://www.melesi.it/it/home-page/index
	IRC	Italy	https://www.ircbwf.it/

Piping, Fittings and Transportation	ELAFLEX	Germany	https://elaflex.de/
	SEAH	Korea	https://www.seah.co.kr/eng/index.asp
Refining and Petrochemicals	PHOENIX & STRACK	Germany	https://phoenix-valvegroup.com/en
	SIMIC SPA	Italy	https://www.simic.it/
Energy Industry and Environment	RIGHETTO SERBATOI	Italy	https://www.righettoserbatoi.com/
	NOVARGI	Spain	https://www.novargi.com/
Automation	DVG AUTOMATION	Italy	https://www.dvgautomation.com/
Alternative Energy	ATV - ADVANCED TECHNOLOGY VALVE	Italy	https://www.atvspa.com/
	NOVARGI	Spain	https://www.novargi.com/

Last 2 Years Reference List:

ITEM	YEAR	ALLIES	PURCHASE ORDER	PROJECT	SUPPLIER	PRODUCT	VALUE
1	2024	Ecopetrol S.A.	ODB4604234	Campo Piedemonte	Galli & Cassina	Válvulas	\$ 306.171.360
2	2024	Ecopetrol S.A.	ODB5200682	Campo Piedemonte	Galli & Cassina	Válvulas	\$ 319.241.274
3	2024	Ecopetrol S.A.	ODB4604234	Campo Castilla	Hydropneumatic/ATV	Válvulas	\$ 445.143.309
4	2024	Ecopetrol S.A.	ODB5202890	Campo Cusiana	Budenberg	Válvulas	\$ 14.159.964
5	2024	Ecopetrol S.A.	ODB5200682	Campo Piedemonte	Budenberg	Válvulas	\$ 9.053.868
6	2024	Refinería de Cartagena	ODB983309	Reficar	Valvosider	Válvulas	USD 97.240,00
7	2023	Ecopetrol S.A.	ODB46044421	Campo Cupiagua	ATV	Válvulas	2.300.000,00 €
8	2023	Ecopetrol S.A.	ODB4603290	Acacias	ATV	Válvulas	\$ 2.080.548.336
9	2023	Ecopetrol S.A.	ODB46044421	Campo Cupiagua	ATV	Válvulas	333.642,00 €
10	2023	Ecopetrol S.A.	ODB46044421	Campo Cupiagua	ATV	Válvulas	355.994,00 €
11	2023	Ecopetrol S.A.	ODB8000866	Campo Cupiagua	Budenberg	Válvulas	\$ 190.538.777
12	2023	Ecopetrol S.A.	ODB5200682	Campo Piedemonte	Budenberg	Válvulas	\$ 32.529.294
13	2023	Hocol S.A.	O.C.110029698	Guajira	Mercer Valve	Piloto	\$ 22.287.276
14	2023	Ecopetrol S.A.	ODB46044421	Campo Cupiagua	ATV	Válvulas	294.951,00 €
15	2023	Ecopetrol S.A.	ODB46044421	Campo Cupiagua	ATV	Válvulas	294.951,00 €
16	2023	Ecopetrol S.A.	ODB46044421	Campo Cupiagua	ATV	Válvulas	294.951,00 €
17	2023	Ingemarc Cia Ltda	O.C.4684	Barranquilla	Budenberg	Válvulas	\$ 160.050.026
18	2023	Ecopetrol S.A.	ODB46044421	Campo Cupiagua	ATV	Válvulas	632.478,00 €
19	2023	Surenergy SAS ESP	O.C. 5021	Bogotá	Mercer Valve	Válvulas	\$ 19.466.746
20	2023	Surenergy SAS ESP	O.C. 5084	Bogotá	Mercer Valve	Válvulas	\$ 17.626.700
21	2023	Ecopetrol S.A.	ODB4604459	Campo Cusiana	Galli & Cassina	Válvulas	\$ 361.735.800
22	2023	Ecopetrol S.A.	ODB4604386	Campo Cusiana	Hydropneumatic / Atv	Válvulas	\$ 685.975.894
23	2023	Ecopetrol S.A.	ODB9108323	Campo Cusiana	Valvosider	Válvulas	\$ 133.820.094
24	2023	Ecopetrol S.A.	ODB2409322	Campo Cusiana	Koso Parcol	Repuestos	\$ 34.507.987
25	2023	Geociviles SAS	OC7128	Geociviles	Budenberg	Válvulas	\$ 12.621.733

26	2023	Ecopetrol S.A.	ODB2593072	Campo Cupiagua	Budenberg	Válvulas	\$ 26.512.224
27	2023	Ecopetrol S.A.	ODB5200274	Campo Tibu	Mercer	Kit Repuestos	\$ 68.334.784
28	2023	Ecopetrol S.A.	ODB4603122	Campo CPO-9	Hydropneumatic / Atv	Válvulas	\$ 1.459.199.464
29	2023	Ecopetrol S.A.	ODB4602979	Barrancabermeja	Hydropneumatic / Atv	Válvulas	\$ 8.186.393.020
30	2023	Grupo Zambrano	OC15663	Bogotá	Budenberg	Válvulas	\$ 14.101.561
31	2023	Surenergy SAS	OC3930	Bogotá	Mercer Valve	Repuestos	\$ 17.651.100
32	2023	Ecopetrol S.A.	ODB8000480	Tibu	Mecer Valve	Repuestos	\$ 5.381.320
33	2023	Ecopetrol S.A.	ODB4603978	Clec Yopal	Budenberg	Válvulas	\$ 496.318
34	2023	Ecopetrol S.A.	ODB4603978	Clec Yopal	Budenberg	Válvulas	\$ 7.914.481
35	2023	Ecopetrol S.A.	ODB4603978	Clec Yopal	Budenberg	Válvulas	\$ 8.402.912
36	2023	Grupo Zambrano	OC15663	Bogotá	Budenberg	Válvulas	\$ 9.082.946
37	2022	Proelectrica	OC2281	Cartagena	Mercer Valve	Válvulas	\$ 22.950.144
38	2022	Ecopetrol S.A.	ODB4601934	Piedemonte	Galli & Cassina	Válvulas	\$ 212.642.098
39	2022	Ecopetrol S.A.	ODB4603528	Cusiana	Budenberg	Válvulas	\$ 31.146.388
40	2022	Cesar Jerez	OC5503	Ecoepetrol S.A.	Budenberg	Válvulas	\$ 39.893.947
41	2022	Geociviles	OC5413	Ecopetrol S.A.	Budenberg	Válvulas	\$ 23.313.000
42	2022	Geociviles	OC5580	Ecopetrol S.A.	Budenberg	Válvulas	\$ 13.413.260
43	2022	Ecopetrol	ODB4601759	Ecopetrol S.A.	Hydropneumatic	Válvulas	\$ 498.412.542
44	2022	Geociviles	OC5497	Ecopetrol S.A.	Kitz Corporation	Válvulas	\$ 9.279.653
45	2022	Ecopetrol S.A.	ODB4602129	Ecolog	Melesi	Bridas	\$ 72.269.926
46	2022	Ecopetrol S.A.	ODB4601934	Clec	Valvosider	Válvulas	\$ 37.952.228
47	2022	Global Tech Servicios	OC2789	Casanare	Budenberg	Válvulas	\$ 11.908.826
48	2022	Genser Power Colombia	OC2246	Sierracol	Mercer Valve	Válvulas	\$ 16.909.668
49	2022	Ecopetrol	ODB2495318	Cupiagua	Galli & Cassina	Válvulas	\$ 299.725.315
50	2022	Global Tech	OC22496	Casanare	Budenberg	Válvulas	\$ 45.151.632
51	2022	Ecopetrol S.A.	ODB4611947	Yopal	Budenberg	Válvulas	\$ 17.189.240
52	2022	Ecopetrol S.A.	ODB2409322	Cusiana	Koso Parcol	Repuestos	\$ 111.180.002
53	2022	Ecopetrol S.A.	ODB2409322	Cusiana	Koso Parcol	Válvulas	\$ 2.646.909.276
54	2022	Hocol	OC110027352	Riohacha	Mercer Valve	Repuestos	\$ 3.199.840
55	2022	Ecopetrol S.A.	ODB4600592	Cupiagua	Budenberg	Válvulas	\$ 50.755.776
56	2022	Ecopetrol S.A.	ODB4600046	Cusiana	Budenberg	Válvulas	\$ 201.686.417
57	2022	Ecopetrol S.A.	ODB4600293	Campo Rubiales	Budenberg	Válvulas	\$ 247.014.844
58	2022	Rch Constructores	OC15	San Martin Cesar	OMC	Brazo Carga	\$ 58.510.637
59	2022	Ecopetrol S.A.	ODB4601701	Campo Dina	Mercer Valve	Repuestos	\$ 5.991.104