

Steel SW

Steel SW is a company whose mission is to provide technical and commercial solutions to infrastructure projects, in their investment, engineering, construction, commissioning and operation phases.

Procures and provides delivery of products to its customers with the highest commercial standards.

Present in the energy, mining, oils, pulp and paper, infrastructure, foods, construction and engineering markets.

Steel SW provides high quality services combined with the strategic association of global companies, leaders in their markets, representing products and services with the highest standards.

Steel SW's management team has more than 33 years of experience offering a solid commitment to all clients.

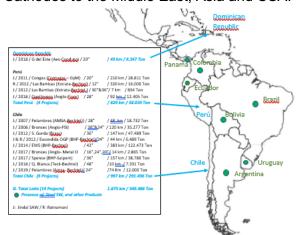
Historical

Currently and after 14 years in the Latin American market, **Steel SW** has successfully delivered more than 1,670 km of large diameter pipes, equivalent to a supply of more than 350,000 tons, in 14 projects in Chile, Peru and the Dominican Republic.

His clients such as: *Ausenco, Brass, Bechtel, Fluor, PSI* in engineering company; *Saipem, Graña y Montero (Cumbra), Conduto,* in Construction and Assembly companies; *Anglo American, Teck, BHP, AMSA, Xstrata* as end customers or clients.

This translates into sales of approximately: US \$ 500 MM

Successful sales of Gold & Copper Cathodes to the Middle East, Asia and USA.



The Company

Vision

To be the leader company, of worldwide class, in the management of Business.

Mission

To have proactive tools of first level, professional, winning alliances, that allows being first the referring one in the management of Business. Add value to products, services and



support in our efforts aimed at our customer's requirements, Ethical environmentally responsible and economically sustainable.

Philosophy

- ✓ Savings.
- ✓ Efficiency.
- ✓ Speed.
- ✓ Certified Experience.
- ✓ Multidisplinary Knowledge.
- ✓ Adaptability to new Challenges.

Business Area

If you are thinking of positioning your product or service in Latin America, think of **Steel SW**, come tell us your ideas, we can be the best support for your business.

Steel SW has a strategic association with Investment Funds to implement projects in Latin America:

- ✓ Energy Projects (Solar, Wind, Hydrogen, Hydric).
- ✓ Mining Development Projects.
- ✓ Real Estate Projects

Steel SW is an excellent business manager, offering:

- ✓ High commercial capacity.
- ✓ High level of contact in areas of Engineering, construction & operations.
- ✓ Strong presence in areas of energy, infrastructure, social, retail.
- ✓ Experience & Professionalism (MBA with more than 33 years in the market).
- ✓ Knowledge of ways of doing business in Latin America (idiosyncrasy).
- ✓ English, Portuguese & Spanish.
- ✓ Reliability and Ethics.
- ✓ Experience in the Asian and European markets.
- ✓ Focus on Project Integration.

Unit Business / Products & Representations

Steel SW has offices in different locations around the world to provide proper support in the management of product acquisition:

SCL Chile; IND India; USA United States; UAE Dubai



Fluids

Pipes



Steel SW is the exclusive representative a renowned firm of Indian origin with a long and extensive experience in the manufacture of pipes: Manufacturing facilities employ state-of-the-art technology to produce a

wide range of stainless, steel welded / seamless pipes and tubes, titanium welded pipes and carbon steel welded pipes (Pipes of type: LSAW - DSAW - Spiral – ERW – Ductile Iron Pipe)

Certification: API, ISO 9001, 14001 and 18001. With comparative advantages that make it unique in its market, it has facilities near port areas, and it also has capacities for all types of coating in its own plant. Leader of the oil and gas market.



Valves

Steel SW based on **UAE**, provide an extensive covers the manufacturing range from: ½ "to 56" / Class 150 to 2500 / All types of valves. **Include** all the certifications: API-600,6A, 6D, TS-29001, API-Q1, CE, ATEX, 14001,18001 and ISO 9001 and new API.



Pumps

Steel SW based on **UAE**, provide three major groups, according to the method, they used to move the fluid: Direct Lift; Displacement and Gravity pumps.



Fittings

Steel SW based on UAE, provide:

Flanges: Stainless steel; Alloy; Carbon steel; Copper; Titanium; Bronze; Aluminum; Zinc, Lead. But - Weld Fittings: Stainless Steel; Alloy; Carbon steel; Copper; Titanium; Bronze; Aluminum; Zinc. Forged Fittings: Stainless steel; Alloy; Carbon steel; Copper; Titanium; Bronze; Aluminum; Zinc. Fitting Socket Weld: Stainless Steel; Alloy; Carbon steel; Copper; Titanium; Bronze; Aluminum; Zinc. Accessories: Stainless steel; Alloy; Carbon steel; Copper; Titanium; Bronze; Aluminum; Zinc. Pipes: Stainless Steel; Alloy; Carbon steel; Nickel alloy; Duplex; Copper; Bronze; Titanium; Zinc; Aluminum













Strategic Alliance - Dodona Steel SW

DODONA S.A.S., is a company with more than 18 years of experience in the Latin American market, supplying highly engineered materials, supplies and products for the Oil & Gas sector, it has a group of professionals dedicated to the search for customer satisfaction. our customers with the sale and marketing of pipes, flanges, valves and accessories for all industries

At Dodona we have the line for NFPA 72 and NFPA 101 Fire Detection Systems, fire alarm systems and Life Safety Code. Technologies: Kidde, Carrier, honeywell, Simplex. Fire Extinguishing Systems with Clean Agent. Fire Seals.

Our main objective is to provide solutions with the supply of materials for the development of projects in your company and the maintenance of your business units.

<u>Flanges & Special Connectors</u> (Carbon Steel; Ally Steel; Nickel Alloy Steel; martensitic Stainless Steel; Stainless steel; Duplex; Others) Branchs: MELESI, SANTAFEDE, BRUCK, MAASS, BEBITZ, ULMA, TECTUBI, BONNEY FORGE

<u>Valves</u> (balls valves; relief; Instrumentations; others) Branchs: VALLAND, GWC, LVF, VALVOSIDER, KITZ, KF, OMB

<u>Fittings & accessories</u>: Branchs: O.M.R Group, GAM Raccordi SPA, MEGA, IML, BONNEY FORGE, ULMA, PUSAN, SOLID BEND, BALKRISHNA, RN GUPTA, TAYLOR FORGE, PENN

Other: Filters; Quick opening clousutres; CONTAINMENT BARRIERS FOR OIL SPILLS FIRE DETECTION SYSTEM:

Metals & Minerals



Steel SW have a high level of contact and intermediation in the metal commodities market, among which are:

<u>Metals</u> Beams, Channels, Bars, Plates, Coils

Coils and Plates: Stainless steel; Alloy; Carbon steel; Nickel Alloy; Duplex; Titanium.

Formats: Coils, sheets, rolls, normal sheet, perforated sheet, checkered plate, strips.

Angles, Channels, Beams: Stainless steel; Alloy; Carbon steel; Nickel Alloy; Titanium; others

Formats: Angle channel C, channel in U, Beams H, Beams I, Beams T, Beams W, chain, etc.

Bars & Rods: Stainless Steel; Alloy; Carbon steel; Copper; Duplex.

Formats: Round Bar, Hex Bar, Square Bar, Rectangle, Flat, Ingot, etc.

Bolts & Nuts: Stainless steel; Alloy; Carbon steel; Nickel Alloy; Duplex; Titanium.

Formats: Bolts, Nuts, Washers, Studs, Cotter Pin, Cap Screw hollow, fasteners, etc.





Light Structural Steel

TESTS PERFORMED

Hydrostatic Test **Eddy Current Test** Flattening/Flaring Test/Bend Test Chemical analysis Other tests as required by the relevant standard NOTE: For details please refer specification sheet.



Oiled/Varnish

MS Black Round Pipes

Black Round Pipes Size: 1/2" to 14" Thickness - 0.8mm to 10.50mm



Hollow Section

Square Hollow Section Size: 12x12mm - 500x500mm Thickness - 0.8mm to 20mm

Rectangular Hollow Section Size: 12x12mm - 600x400mm Thickness - 0.8mm to 20mm



GI Pipes

Galvanised Round Pipes Thickness - 2mm to 8mm





GP Hollow Section

Size: 12x12mm - 100x100mm

Size: 26x13mm -150x50mm Thickness - 1.00 - 3.00mm

Low Diameter **High Thickness Tube**

Size	Thickness		
30x30mm	2 - 6mm		
40x40mm	2 - 8mm		
50x50mm	3 - 8mm		
60v60mm	2 - 00000		

72x72mm 4 - 8mm

Circular Tube

Size	Thicknes
38.1mm	3 - 8mm
48.0mm	3 - 8mm
60.3mm	3-8mm
71.5mm	3 - 8mm
76.2mm	4 - 9mm





Size	Thickness	100
50x30mm	2 - 8mm	488
70x30mm	3 - 8mm	· V
60x40mm	3 - 8mm	•
70x50mm	3 - 8mm	
100x50mm	3 - 8mm	



Steel Planks

Size (mm)	Thickness
125x25	1.60mm & 2.00mm
150x25	1.60mm & 2.00mm
175x25	1.60mm & 2.00mm
200x25	1.60mm & 2.00mm
225x25	1.60mm & 2.00mm
250x25	1.60mm & 2.00mm
275x25	1.60mm & 2.00mm



Pregalvanised Round Pipes Size: ½" to 5"

Thickness - 0.60mm to 3.50mm



Door Frames

Designer Tubes

Thickness 1.40mm to 2.50mm

Sizes 130x65, 100x70. 1.40mm to 2.50mm

0.80mm to 3mm

1.40mm to 2.50mm

Range of **Special Product** Tubes

Window L Section 1.20mm - 2.20mm Window L Section 46 x 18 1.00mm - 2.10mm Window L Section 52 X 24 0.90mm -2.10mm Window Z Section Window T Section 50 X25 0.90mm -2.10mm Hand Rail Octagonal 42.3 1.20mm - 2.10mm Octagonal 1.20mm - 2.10mm Capsule Oval 115X42 1.50mm - 3mm Capsule Oval Flat Oval 1.50mm - 3mm 107X57 1.50mm - 3mm Elliptical Tube 75X15 1.20mm - 3mm 115X57 1.50mm - 3mm Tangular D Section 80X50 1.40mm - 3mm



Inline Galvanised Product

A Combination of Zinc, Steel and Paint - Premium Galvanised Tuber

Sauare Tubes

ize(mm)	Thickness(mm)	Size(mm
0x20	1.00 to 1.60	40x20
5x25	1.00 to 2.00	50x25
0x30	1.00 to 3.00	60x40
8x38	1.00 to 3.00	75x25
0x40	1.00 to 3.00	80x40

Rectangular Tubes

Size(mm)	Thickness(mm
40x20	1.00 to 3.00
50x25	1.00 to 3.00
60x40	1.00 to 3.00
75x25	1.00 to 3.00
80x40	1.20 to 3.00

Round Pipes				
Size	Thickness(mm)	Size	Thickness(mm)	
25.40 OD	1.00 to 1.60	58.70 OD	1.20 to 3.00	
31.75 OD	1.00 to 2.00	63.50 OD	1.20 to 3.00	
41.00 OD	1.20 to 3.00	74.50 OD	1.20 to 3.00	
47.00 OD	1.20 to 3.00			



Minerals

- ✓ Copper Cathodes.
- ✓ Gold Dore
- ✓ Iron Ore
- ✓ Zinc
- ✓ Aluminum
- ✓ Scrap: Heavy Melting; Use rail; Copper Scrap; Copper Millberry; Zinc
- ✓ Others: Nano Copper; Silver; Cobalt; Lithium



Food



Steel SW has an extensive food supply network, mainly from Chile.

Frozen Fruit Blueberry; Crumble; Organic Blueberry; Organic Strawberry;

Raspberry; Blackberry.

Fresh Fruit Oranges; Grapes; lemon; Avocados; Tangerines; Kiwi; Apples; Pears:

Cherries; Blueberry.

Sea Food Clams; Stone Crab; Octopus; Oysters; Giant Squid; Sea Urchins; King

Crab; King Crab Meat; Abalone; Sea Conchs; Chilean Abalones Concholepas; Natural Smoke Salmon; Trout; Smoked Salmon Rolled; Salmon Burger; Atlantic Salmon; Atlantic Salmon Steak Salmon

Coho: Crab.

Dried Fruit

Almonds; Prunes; Raisens; Nuts

Others Meat Wines

Olive Oil; Sunflower oil; Soybean oil; Palm oil; grains





Oil & Electrical

STEEL SW

Oil Products

Steel SW deliver petroleum products as:

- ✓ Paraffin Wax
- ✓ Slack Wax
- ✓ Residue Wax
- ✓ Rubber Processing Oil
- ✓ Recycle Base Oil
- ✓ Base Oil SN 150 & SN 500
- ✓ Spindle Oil
- ✓ Motor Oil
- ✓ Bitumen Grade 60/70
- ✓ White Oil
- ✓ Furnace Oil
- ✓ Paraffin Oil
- ✓ Diesel
- ✓ Kerosene
- ✓ Micronize Sulphur Powder 99,9%
- ✓ Epoxy PVC
- ✓ Gasoline





Electrical Products, Instruments & Fittings

Steel SW deliver the following products:

- ✓ Switches & Gear
- ✓ Electrical Motors
- ✓ Cables
- ✓ Transformers
- ✓ Fiber Optic
- ✓ Gauges & Control Systems
- ✓ Heat Exchangers
- ✓ Boiler & Generators
- ✓ Gas & Air Conditioning







Unit Business / Services

Throughout its history and its experience, **Steel SW** has been able to form strategic alliances in the following areas of development.

Erection





Conduto, a company with 40 years of project experience in the Latin American market, provides engineering services, supply, construction and project management, with works synthesized in sales of more than MM US\$ 3,100 and more than 190.000.000 man hours.

Present in countries such as: Chile, Brazil, Bolivia, Peru, Ecuador, Panama and Dominican Republic. It has development capabilities in multiple scenarios: Jungle, High Mountain and Desert. Excellence in Safety, environmental care, and quality with ISO 9001, ISO 14000 and OSHAS 18000 certifications.

Focusing on the markets: Energy (Generation & Transmission), Mining, Oil & Gas (Refining, Petrochemical & Transportation), Infrastructure. In specialties: OOCC, Mechanics, Earth Moving, Piping, Electricity, Instrumentation, Processes.

Drilltec, Directional drilling company, born from one of the largest and most important drilling companies in the world, DrillTec Großbohr- und Umwelttechnik GmbH, (Germany).

<u>www.conduto.com</u> <u>www.drilltec-br.com</u>

Consultancy

Sirius Invest is an expert business & engineering consultant company. It is focused in three business lines complementary to each other:

- ✓ Mining Projects Assessment.
- ✓ Delivery of expert engineering according to request.
- ✓ The management service of our client investments.



Sirius Invest has a team of highly skilled senior professionals with deep engineering, technical, finance, commercial, legal, business knowledge and experience. Sirius Invest seek to provide professional services and the best use of client resources achieving maximum benefits.

Sirius Invest senior team has a deep engineering & technical knowledge and experience to perform high professional multi specialist services covering different areas:

- Mining, environmental & sustainability
- Mining, eng., metallurgy & construction
- Geology, geotechnics & hydrogeology
- Rock & soil mechanics
- Surface & underground mining
- Mineral processing
- Commissioning & Start Up
- EPC & EPCM management / CQC & CQA Ports & Terminals



Clients

Steel SW has a long-standing relationship with its clients located in different parts of the globe, as well as providing a solid reputation for services and products.







































Contact

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