



Introduction

Enerflow Technical Supplies (ETS) DWC-LLC is a Company formed by dedicated & Experienced professionals to serve our Clients through Supply & Distribution in Energy, Chemical, petrochemical, Shipbuilding & Industrial Infrastructure sector. Enerflow Technical Supplies (ETS) is located in dynamic & vastly growing Economic zone of Dubai South (DWC), UAE. ETS is committed to serve its clients in geographic location of GCC (UAE, KSA, Bahrain, Qatar, Oman & Kuwait) & Middle East countries including India & Pakistan.

ETS main product profile includes supply of Piping (Pipes, Flanges & fittings), Valves, Pig launcher receivers, Instrumentation tubing & fittings, Structural Steels, Stud Bolts, Gaskets, Industrial personal protection and other related Industrial tools.

ETS utilize its strength from efficient global sourcing & procurement due to vast experience of its Management in Supply Chain side of Industrial projects and having high level relations as well as exclusive support with World Class Manufacturers from Europe, Korea, India & China. In addition, ETS has access to biggest distributors in the region for short & quick deliveries for the projects.

In Today's competitive environment, Clients are always on the lookout to optimize Economical & Quality aspects of its project requirements. ETS is committed to supply Technical & Commercially Cost compliant products with high quality to meet all Industry standards and specifications. In order to satisfy its clients in terms of prices, Quality & tight delivery schedule of projects.

ETS is an ISO-9001 certified company and meeting all highest standard quality obligations for its product supplies. All the records are well documented and traceability is maintained for a longer period. We are pledged for continuous improvement in our services and communication towards our clients as well as our suppliers.

Enerflow Technical Supplies DWC-LLC (ETS)

A3-Dubai World Central, DWC

Dubai, UAE

PO BOX- 713175

Mobile: +971-52-1931501

sales@enerflowtechnical.com

www.enerflowtechnical.com

Product Portfolio

Pipes



Supplier of a wide Range of Seamless and Welded pipes in all Grades – Carbon Steel (Black finish, Hot dipped galvanized, 3LPE or 3LPP coated), Stainless steel, Alloy steel, Duplex, Super Duplex and Higher exotic Nickel alloy in sizes from 1/8” to 126” NPS.

PRODUCT	MATERIAL	CONSTRUCTION	RANGE	NORMS	GRADE
Pipes/Tubes	Carbon Steel	Seamless	1/4”- 24”	API 5L A106 A53 A333	B, X42, X52, X60, X65, X70, X80 B Gr A, Gr C Gr3, Gr6
		Welded	2”-120”	API5L A53 A671 A672	B, X42, X52, X60, X65, X70, X80 B CC60, CC65, CC60, CC65
	Stainless Steel, Nickel Alloys & Cu-Ni	Seamless	3/8”- 24”	A312 A790	TP304/304L, TP316/316L TP321, TP321H, TP347, TP347H UNS S31803, UNS S32750
		Welded	2”- 80”	A312/A358 A312 A790	TP304/304L, TP316/316L TP321, TP321H, TP347, TP347H UNS S31803, UNS S32750
		Seamless or Welded	1/4”- 24”	B619/ B622/ UNS 7060X	Inc 825 / Inc 625, Alloy 20, Hastelloy 276, Monel, Cu-Ni 90-10
	Alloy Steel	Seamless	1/2”- 24”	A335	P1, P11, P12, P22, P5, P9, P91, P92
		Welded	2”-120”	A691	1CR, 1 1/4CR, 2 1/4CR, 5CR, 9CR, 91

Flanges



Supplier of a wide Range of ASME flanges in class 150 to 2500 and API flanges in class 2000 and above.

Type – WN, slip on, Blind, Lap joint, Threaded, Socket welded, Orifice in RF or RTJ

PRODUCT	MATERIAL	RANGE	NORMS	GRADE
Flanges	Carbon Steel	1/4" – 120"	A 105N /A350/ A694	LF2 F42, F52, F60, F65
		12"- 56"	A 707	L3 CL3, L5 CL3
	Stainless Steel	1/2" - 60"	A182	F304/304L, F316/36L, F50, F51, F52, F53, F54, F55, F57, F60, F61
	Alloy Steel	1/2"- 48"	A182	F1, F5, F11, F12, F22, F91, F92
	Nickel Alloys & Cu-Ni	1/2"-24"	ASTM B564 / UNS 7060X	Inc 825, Inc625, Hastelloy, Monel, Cu-Ni-90/10 & other Titanium Grades

Spectacles, Spacers & Spades in Plates & Forging grades.

Other DIN/EN grades 1092-1 in PN10/ PN16/PN20 with grades 1.4301, 1.4307, 1.4401, 1.4404, 1.4571

Fittings (BW & Forged)



BW Fittings – Elbows & Bends, Reducer (Conc. & Ecc.), Tees (Equal, Reducing & Y-type),
 Dimensions as per ANSI B16.9, Wall thk. - SCH 10S to SCH XXS
 Forged Fittings as per ANSI B16.11, SW & Threaded ends, Pressure Class – 3000Cl, 6000Cl, 9000Cl

PRODUCT	MATERIAL	CONSTRUCTION	RANGE	NORMS	GRADE
Fittings	Carbon Steel	Seamless/ Welded	1/2"- 96"	A234-A860-MSS-SP75-A420	WPB WPHY42 to WPHY80 WPL6
		Forged	1/4"- 4"		A105, LF2 F42, F52, F60, F65
	Stainless Steel, Nickel Alloys & Cu-Ni	Seamless/ Welded Forged	1/2"-48"	A403-A815-A182-B366	WP304/304L, WP316/316L UNS S31803, UNS S32750 F304/304L, F316/316L F50, F51, F52, F53, F54,F55
			1/2"-24"		F55 F57, F60, F61, Inc 825, Inc 625, Alloy 20, Hastelloy C276, UNS 7060-X
			1/4"- 4"		
	Alloy Steel	Seamless/ Welded Forged	1/2"-96"	A234 - A182	WP11, WP22, WP5, WP91 F1, F5, F11, F12, F22, F91, F92
1/4"- 4"					

Valves



Supplies includes all types of Valves such as gate, globe, check, ball, butterfly valves etc. in all grades of Carbon steel, stainless steel, duplex and other special alloys.

Connections – BW ends, Flanged ends, SW ends, Threaded ends.

PRODUCT	MATERIAL	CONSTRUCTION	RANGE	NORMS	GRADE
Valves	Carbon Steel	Forged	1/2"- 2" Gate, Globe Check Valves 1/2"- 60" Ball Valves Class 150-2500	A105N / A350	LF2
		Cast	2"- 60" Class 150-2500	A216 / A352	WCB, WCC, WC5, WC6, WC9, WC12(A) LCB, LCC
	Stainless Steel	Forged	1/2"- 2" Gate, Globe Check Valves 1/2"- 60" Ball Valves Class 150 -2500	A182	F304, F304L, F316, F316L, F321, F347, F5, F9, F11, F12, F22, F91, F92 F51, F53, F55 ALLOY 20, B148
		Cast	2"- 60" Class 150 -2500	A351	CF3, CF3M, CF8, CF8C, CF8M, CD4MCU, CW12MW, Al Bronze

Instrumentation Tubing & Fittings



We are having potential suppliers to support for bulk requirements of stainless-steel Tubes, Tube fittings, Instrumentation Valves & Copper Tubes and Fittings From well-known Brands from Europe, India & Korea.

PRODUCT	CONSTRUCTION	RANGE	NORMS	GRADE
Tubes Seamless	Seamless Or welded	1/8" – 2"	A269	TP316/316L
Tube Fittings		1/8" – 2"	A276	TP316/316L
Copper Tubes And Tube Fittings		1/8" – 8-1/8"	ASTM B-88, B-306 & B-280	

PERSONAL PROTECTION

- Helmet
- Hand Gloves
- Safety Shoes
- Coveralls
- Goggles
- Safety showers



STRUCTURAL STEEL & PLATES

- Angles
- Beams
- Columns
- Round & Rectangular Bars
- Plates
- Gratings



WELDING EQUIPMENTS

- Welding Electrodes
- Welding Helmets
- Welding Machines