

نجم التدفق للتجارة العامة ذ.م.م.ش.ش.و

FLOW STAR GENERAL TRADING L.L.C. SP

ABOUT US

Flow Star General Trading LLC is a leading solutions provider specializing in HVAC, Plumbing, Lighting, and comprehensive MEP (Mechanical, Electrical, and Plumbing) requirements. Established in 2015, our company has swiftly emerged as one of the top firms in the UAE, earning the trust and confidence of prominent clients and consultants across various sectors. Initially founded as a Hotel Supplies Company, we have successfully diversified our operations to meet the growing demands of the engineering and construction industries.

OUR VISION

Our vision is to redefine excellence in the MEP solutions sector by delivering innovative, reliable, and high-quality products and services. Our mission is to leverage our technical expertise and market experience to meet and exceed client expectations, ensuring that every project is executed with precision and professionalism.

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STEEL PIPES



MS PIPES



GI PIPES



SEAMLESS PIPES

WELDED CS PIPES TO ASTM A53 GRADE B STANDARD SCH40
 GALVANIZED STEEL PIPES TO DIN 2440 & DIN 2441 (BS 1387 , CLASS B & CLASS C GRADE)
 SEAMLESS CS PIPES TO ASTM A 106 GRADE B STANDARD SCH40

FITTINGS & FLANGES



MS FITTINGS



GI FITTINGS



GROOVED FITTINGS



MS FLANGES



MS FITTINGS HEAVY DUTY



MI FITTINGS

BUTTWELD FITTINGS TO ANSI B16.9 ASTM A234 WPB (SCH40 & SCH80)
 MALLEABLE IRON FITTINGS (GI & MI) TO BS 143 THREADED TO BS 21 (GALVANIZED & BLACK)
 DUCTILE IRON GROOVED FITTINGS TO ASTM A536 GR. 65-45-12 (UL /FM APPROVED)
 FORGED CS SCREWED FITTINGS TO ASTM A105 (2000 PSI & 3000 PSI)
 FLANGES TO ANSI B 16.5 ASTM A105 IN CLASS 150 & CLASS 300 (TYPES - SLIPON , WELDNECK , BLIND & SCREWED).
 FLANGES TO BS 4504 IN PN10 / PN16 /PN 25
 FLANGES TO JIS 5K & 10K

VALVE'S



CAST IRON VALVES TO BS STANDARD (PN16 & PN25)
 BRASS/ BRONZE VALVES TO BS STANDARD (PN16 / PN20 / PN25)
 BRASS / BRONZE PRESSURE REDUCING VALVES & PRESSURE RELIEF VALVES TO BS STANDARD (PN 6/ PN10/PN16/ PN25)
 FLOW MEASURING VALVES & COMMISSIONING SET



DUCTILE IRON FLANGED VALVES TO ANSI / BS STANDARD (CLASS 150 & PN16)
 DUCTILE IRON FLANGED & THREADED VALVES TO BS STANDARD (PN16)
 DUCTILE IRON GROOVED / FLANGED TO ANSI / BS STANDARD (CLASS 150 / CLASS 300/ PN16/PN20/PN25)



FCU - PACKAGE VALVE & PICV PROVIDE BOTH A CONTROL FUNCTIONALITY & DYNAMIC BALANCING SOLUTION FOR HVAC HEATING & COOLING SYSTEMS.
 ACTUATORS (220V ON OFF & 24V MODULATING TYPES)
 2WAY , 3WAY VALVES & THERMOSTAT
 WATER FLOW METR & BTU METER TO BS STANDARD



RUBBER EXPANSION JOINTS THREADED & FLANGED TO ANSI / BS STANDARD (CLASS 150 & PN16 / PN20/PN25)
 UNIVERSAL COUPLING & SS REPAIR CLAMP
 ANTI VIBRATION HANGERS & HANGING CLAMPS
 DIELECTRIC UNION & BIMETALLIC FLANGE PREVENT ACCELERATED CORROSION, AVAILABLE IN BSPT , NPT & FLANGED ENDS



VARIOUS INSULATION MATERIALS DESIGNED TO PROVIDE THERMAL RESISTANCE & ENVIRONMENTAL PROTECTION.
 ADHESIVE TAPES (BLACK TAPE ALUMINUM, ALUPET & ALU GLASS)
 PIPE JOINTING COMPOUNDS & THREAD SEALING PTFE TAPES
 CANVAS COAT & CANVAS CLOTH
 FASTENERS & SUPPORT CHANNELS

PLUMBING MATERIALS



GENERAL VALVES FOR PLUMBING

THERMOSTATIC MIXING VALVES & WATER HAMMER ARRESTERS

COPPER PIPES & COPPER FITTINGS (BRAZING & COMPRESSION TYPES) TO BSEN & BS STANDARD



GAUGES & ACCESSORIES

GENERAL TOOLS

WATER HEATER (HORIZONTAL, VERTICAL & SQUARE TYPES)

BRANDS



NIPPON STEEL &
SUMITOMO METAL
CORPORATION



BOTH WELL
HIGH PRESSURE FITTINGS

CRANE



Herz

WATTS

GALA Regulating
Systems

Honeywell



ENGINEERING
TOMORROW



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