PETROL STEEL

PETROL STEEL CO., LTD (SHORT NAME PESCO) IS A GROUP MANUFACTURER AND SUPPLIER OF STEEL PIPES, PIPELINE ACCESSORIES, STAINLESS STEEL, SUPERALLOYS, ETC TO EPC CONTRACTORS, ENERGY SECTORS, INDUSTRIAL PROJECTS AROUND THE WORLD. LOCATED IN OVER 10 COUNTRIES, FOR OVER HALF A CENTURY, CLIENTS DEPEND ON THE EXPERTISE OF PETROL STEEL PEOPLE ASSETS TO DELIVER SAFELY, ON SCHEDULE, WITHIN BUDGETS, AND WITH THE QUALITY THEY EXPECT.

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PETROL STEEL



PETROL STEEL CO., LTD



PETROL STEEL



ABOUT US

PETROL STEEL, AS A PROMINENT CORPORATION, PRODUCTION LINES LOCATE IN CHINA, ENGAGED IN OFFERING A WIDE ASSORTMENT OF INDUSTRIAL STEEL PIPES, PIPELINE ACCESSORIES, STAINLESS STEEL, SUPERALLOYS, ETC. IN RELATIONS WITH —OILFIELD, GASLINE, OIL REFINERY, PETROCHEMICAL INDUSTRY, SHIPYARD BUILDING, CONSTRUCTION, PILING SECTION, ETC.

CAPACITY

CAPITAL 700 MILLION USD$
AREA 500,000 SQ.M.
STUFF 1,000 INCLUDING 280 TECHNICIANS
SETUP TIME 2011 YEAR WITH OVER 20-YEAR EXPORT EXPERIENCE

PRODUCTS

SEAMLESS STEEL PIPES, WELDED PIPES, OCTG, DRILL PIPES, GALVANIZED PIPES, FITTINGS, FLANGES, VALVES, SUPERALLOYS, ETC.

CERTIFICATES

API5L, API5CT, API5D, ISO, DNV, TUV, ABS, PED, ETC.

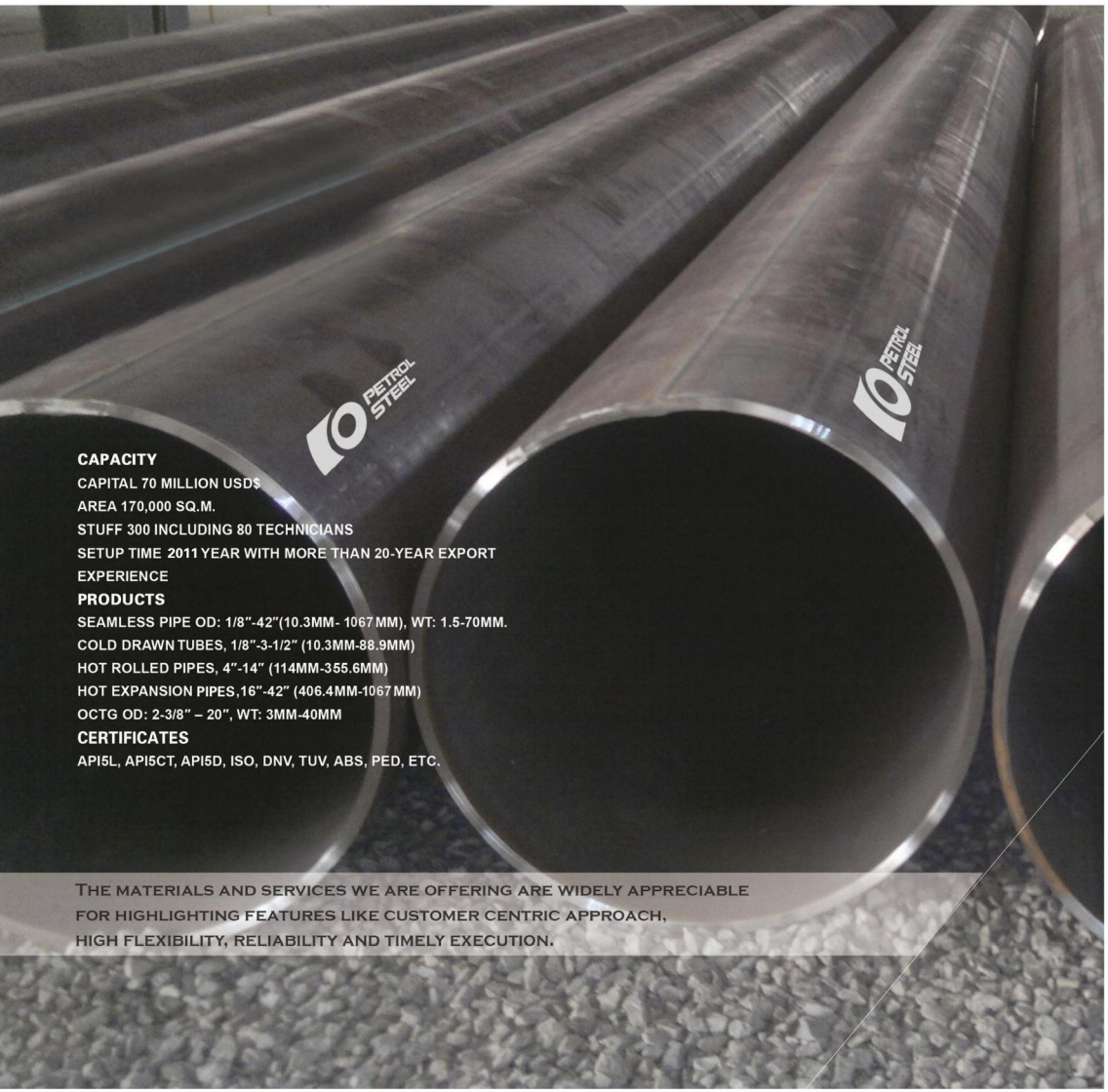
ONE OF THE KIND, MILLIONS OF CHOICES.

SUPERIOR QUALITY
PROMPT DELIVERY
FAVORABLE FEEDBACK

SELECT PESCO, YOU WILL BE RIGHT.

HTTPS://WWW.PETROLSTEEL.COM

SEAMLESS STEEL PIPES



CAPACITY

CAPITAL 70 MILLION USD$

AREA 170,000 SQ.M.

STUFF 300 INCLUDING 80 TECHNICIANS

SETUP TIME 2011 YEAR WITH MORE THAN 20-YEAR EXPORT EXPERIENCE

PRODUCTS

SEAMLESS PIPE OD: 1/8"-42"(10.3MM- 1067 MM), WT: 1.5-70MM.

COLD DRAWN TUBES, 1/8"-3-1/2" (10.3MM-88.9MM)

HOT ROLLED PIPES, 4"-14" (114MM-355.6MM)

HOT EXPANSION PIPES,16"-42" (406.4MM-1067 MM)

OCTG OD: 2-3/8" – 20", WT: 3MM-40MM

CERTIFICATES

API5L, API5CT, API5D, ISO, DNV, TUV, ABS, PED, ETC.

THE MATERIALS AND SERVICES WE ARE OFFERING ARE WIDELY APPRECIABLE FOR HIGHLIGHTING FEATURES LIKE CUSTOMER CENTRIC APPROACH, HIGH FLEXIBILITY, RELIABILITY AND TIMELY EXECUTION.

WELDED STEEL PIPES

CAPACITY

CAPITAL 50 MILLION USD$

AREA 150,000 SQ.M.

STUFF 260 INCLUDING 70 TECHNICIANS

SETUP TIME 2011 YEAR WITH MORE THAN 20-YEAR EXPORT EXPERIENCE

PRODUCTS

EFW / ERW PIPES SIZES SCOPE: OD, 2" – 16"(60.3MM) – (406.4MM),WT 8MM-20MM

LSAW PIPES SIZES SCOPE: OD, 18" – 100"(457.2MM) – (2540MM),WT 8MM-50MM

WELDED OCTG OD: 2-3/8" – 20", WT: 3MM-20MM

CERTIFICATES

API5L, API5CT, ISO, GOST, CE, PED, ETC.



TUBING AND CASING (DIMENSION OF TUBING AND CASING)

OD MM (IN)	THEORETICAL WEIGHT KG/M(LB/FT)	THICKNESS MM(IN)	COUPLING O.D.MM(IN)	THREAD TYPE	STEEL GRADE	LENGTH M(FT)
73.02(2-7/8)	9.52(6.04) 11.61(7.80) 12.80(8.60)	5.51(0.217) 7.01(0.276) 7.82(0.308)	88.9(3.500)	NU EN	H40 J55 K55 N80 L80 P110	8.5-9.6 (27.9-31.2)
88.9 (3-1/2)	11.46(7.70) 13.69(9.20) 15.18(10.20)	5.49(0.216) 6.45(0.254) 7.34(0.289)	107.95(4.250)	NU EN	H40 J55 K55 N80 L80 P110	8.5-9.6 (27.9-31.2)
114.3(4-1/2)	14.14(9.50) 15.63(10.50) 17.26(11.60)	5.21(2.205) 5.69(0.224) 6.35(0.250)	127.0(5.000)	LTC STC BTC	H40 J55 K55 N80 L80 P110	8m-12m (26.2-39.4)
127.00(5)	17.11(11.50) 19.35(13.00) 22.32(15.00)	5.59(0.220) 6.43(0.253) 7.52(0.296)	141.30(5.563)	LTC STC BTC	H40 J55 K55 L80 N80 P110	8m-12m (29.2-39.4)
139.7(5-1/2)	20.83(14.00) 23.07(15.50) 25.30(17.00) 29.76(20.00) 34.23(23.00)	6.20(0.244) 6.98(0.275) 7.72(0.304) 9.17(0.361) 1054(0.415)	153.67 (6.050)	LTC STC BTC	H40 J55 K55 N80 L80 P110	8m-12m (26.2-39.4)
168.28(6-5/8)	29.76(20.00) 35.72(24.00) 41.67(28.00) 47.62(32.00)	7.32(0.288) 8.94(0.352) 10.59(0.417) 12.06(0.475)	187.71(7.390)	LTC STC BTC	H40 J55 K55 N80 L80 P110	8m-12m (26.2-39.4)
177.8 (7)	25.30(17.00) 29.76(20.00) 34.23(23.00) 38.69(26.00) 43.16(29.00) 47.62(32.00) 52.09(35.00) 56.55(38.00)	5.87(0.231) 6.91(0.272) 8.05(0.317) 9.19(0.362) 10.36(0.408) 11.51(0.453) 12.65(0.498) 13.72(0.540)	194.46 (7.656)	LTC STC BTC	H40 J55 K55 N80 L80 P110	8m-12m (26.2-39.4)
219.08 (8-5/8)	35.72(24.00) 41.67(28.00) 47.62(32.00) 53.57(36.00) 59.53(40.00)	6.71(0.264) 7.72(0.304) 8.94(0.352) 10.16(0.400) 11.43(0.450)	244.48 (9.625)	LTC STC BTC	H40 J55 K55 N80 L80 P110	8m-12m (26.2-39.4)
244.48 (9-5/8)	48.07(32.30) 53.57(36.00) 59.53(40.00) 64.73(43.50) 69.94(47.00) 79.62(53.50)	7.92(0.312) 8.94(0.352) 10.03(0.395) 11.05(0.435) 11.99(0.472) 13.84(0.545)	269.88 (10.625)	LTC STC BTC	H40 J55 K55 N80 L80 P110	8m-12m (26.2-39.4)
273.05 (10-3/4)	48.74(32.75) 60.27(40.50) 67.71(45.50) 75.90(51.00) 82.59(55.50)	7.09(0.279) 8.89(0.350) 10.16(0.400) 11.43(0.450) 12.57(0.495)	289.45 (11.750)	LTC STC BTC	H40 J55 K55 N80 L80 P110	8m-12m (26.2-39.4)
339.72 (13-3/8)	71.43(48.00) 81.10(54.50) 90.78(61.00) 101.19(68.00)	8.38(0.330) 9.65(0.380) 10.92(0.430) 12.19(0.480)	365.12 (14.375)	LTC STC BTC	H40 J55 K55 N80 L80 P110	8m-12m (26.2-39.4)

ALLOY STEEL PIPES Production Specifications

OD: 4mm~914mm. Wall Thickness: 1.5mm~80mm. Max length:17m

STANDARD	STEEL GRADE	DIAMETER RANGE
EN 10208	L210GA, L235GA, L245GA, L290GA, L360GA L245NB, L290NB, L360NB, L415NB, L360QB, L415QB, L450QB, L485QB, L555QB	33.7-914mm
EN 10210	S235JRH, S275J0H, S275J2H, S275NH, S275NLH, S355J0H, S355J2H, S355K2H, S355NH, S355NLH, S420NH, S420NLH, S460NH, S460NLH	21.3-914mm
EN 10216-1	P195TR1, P195TR2, P235TR1, P235TR2, P265TR1, P265TR2	10.2-711mm
EN 10216-2	P195GH, P235GH, P265GH, 20MnNb6, 16Mo3, 8MoB5-4, 14MoV6-3, 10CrMo5-5, 13CrMo4-5, 10CrMo9-10, 11CrMo9-10, 25CrMo4, 20CrMoV13-5-5, 15NiCuMoNb5-6-4, X11CrMo5+1, X11CrMo5+NT1, X11CrMo5+NT2, X11CrMo9-1+1, X11CrMo9-1+NT, X10CrMoVNb9-1, X20CrNiV11-1	10.2-711mm
EN 10216-3	P275NL1, P275NL2, P355N, P355NH, P355NL1, P355NL2, P460N, P460NH, P460NL1, P460NL2, P620Q, P620QH, P620QL, P690Q, P690QH, P690QL1, P690QL2	10.2-711mm
EN 10216-4	P215NL, P255QL, P265NL, 26CrMo4-2, 11MnNi5-3, 13MnNi6-3, 12Ni14, X12Ni5, X10Ni9	10.2-711mm
EN 10224	L235, L275, L355	26.9-914mm
EN 10297-1	E235, E275, E315, E355, E470, E275K2, E355K2, E420J2, E460K2, E590K2, E730K2, C22E, C35E, C45E, C60E, 38Mn6, 41Cr4, 25CrMo4, 30CrMo4, 34CrMo4, 42CrMo4, 36CrNiMo4, 30CrNiMo8, 41NiCrMo7-3-2	26.9-610mm
EN 10305-1	E215, E235, E355	4-260mm
EN 10305-4	E215, E235, E355	4-80mm

STANDARD	STEEL GRADE	DIAMETER RANGE
DIN 1630	St37.4, St44.4, St52.4	10.2-660 mm
DIN 2391-1	St30Si, St30Al, St35, St45, St52	4-80 mm
DIN 2440	St33.2	10.2-165.1 mm
DIN 2441	St33.2	10.2-165.1 mm
DIN 2445-1	St52.4	21.3-355.6mm
DIN 2445-2	St37.4	4-50mm
DIN 2460	St35	DN80-500
DIN 17172	StE210.7, StE240.7, StE290.7, StE320.7, StE360.7, StE385.7, StE415.7, StE290.7TM, StE320.7TM, StE360.7TM, StE385.7TM, StE415.7TM, StE445.7TM, StE480.7TM	10.2-660 mm
DIN 17173	TTSt35N, TTSt35V, 26CrMo4, 11MnNi53, 13MnNi63, 10Ni14, 12Ni19, X8Ni19	10.2-660 mm
DIN 17175	St35.8, St45.8, 17Mn4, 19Mn5, 15Mo3, 13CrMo910, 10CrMo910, 14MoV63, X20CrMoV121	10.2-660 mm
DIN 17176	25CrMo4, 13CrMo44, 10CrMo910, 12CrMo910, 12CrMo1210, 12CrMo195, X12CrMo91, 20CrMoV135, X20CrMoV121	10.2-660 mm
DIN 17179	StE225, WStE255, TStE255, EStE255, StE285, WStE285, TStE285, EStE285, StE355, WStE355, TStE355, EStE355, StE420, WStE420, TStE420, EStE420, StE460, WStE460, TStE460, EStE460	10.2-660 mm
DIN 28180	St37.0, St35.8, TTSt35N, 15Mo3, 13CrMo4 4	16-38mm

STANDARD	STEEL GRADE	DIAMETER RANGE
ASTM A53	Grade A, Grade B	0.405-26 inch 10.3-660 mm
ASTM A106	Grade A, Grade B, Grade C	NPS1/8-NPS48 DN6-DN900
ASTM A161	Low Carbon Steel (LC), Grade T1	2-9 inch 50.8-228.6 mm
ASTM A179		1/8-3 inch 3.2-76.2 mm
ASTM A192		1/2-7 inch 12.7-177.8 mm
ASTM A199	T5, T9, T11, T22	1/8-3 inch 3.2-76.2 mm
ASTM A209	Grade T1, Grade T1a, Grade T1b	1/2-5 inch 12.7-127 mm
ASTM A210	Grade A-1, Grade C	1/2-5 inch 12.7-127 mm
ASTM A213	T2, T5, T5b, T5c, T9, T11, T12, T17, T21, T22, T23, T24, T36, T91, T92, T122, T911	1/8-5 inch 3.2-127 mm
ASTM A252	Grade 1, Grade 2, Grade 3	6-24 inch

STANDARD	STEEL GRADE	DIAMETER RANGE
JIS G3429	STH38, STH55, STH67	21.7-914 mm
JIS G3439	STO-G, STO-H, STO-J, STO-N,	
JIS G3441	STO-C, STO-D, STO-E SCr 420TK, SCM415TK, SCM418TK, SCM420TK, SCM430TK, SCM435TK,	
JIS G3444	SCM440TK STK 30, STK 41, STK 50, STK 51,	
JIS G3445	STK 55 STKM11A, STKM12A, STKM12B, STKM12C, STKM13A, STKM13B, STKM13C, STKM14A, STKM14B, STKM14C, STKM15A, STKM15C, STKM16A, STKM16C, STKM17A, STKM17C, STKM18A, STKM18B, STKM18C, STKM19A, STKM19C, STKM20A	
JIS G3454	STPG 38, STPG 42	10.5-660.4 mm
JIS G3455	STS 38, STS 42, STS 49	10.5-660.4 mm
JIS G3456	STPT 38, STPT 42, STPT 49	10.5-660.4 mm
JIS G3458	STPA 12, STPA 20, STPA 22, STPA 23, STPA 24, STPA 25, STPA 26	10.5-660.4 mm
JIS G3460	STPL 39, STPL 46, STPL 70	10.5-660.4 mm
JIS G3461	STB 35, STB 42, STB 52	15.9-139.8 mm
JIS G3462	STBA12, STBA13, STBA20, STBA22, STBA23, STBA24, STBA25, STBA26	15.9-139.8 mm
JIS G3464	STBL 39, STBL46, STBL 70	15.9-50.8 mm
JIS G3465	STM-C55, STM-C65, STM-R60, STM-R70, STM-R80, STM-R85	43-142 mm 34-180 mm 33.5-50 mm
JIS G3467	STF 42, STFA12, STFA22, STFA23, STFA24, STFA25, STFA26	60.5-267.4 mm

STANDARD	STEEL GRADE	DIAMETER RANGE
ASTM A333	Grade 1, Grade 3, Grade 4, Grade 6, Grade 7, Grade 8, Grade 9, Grade 10, Grade 11	0.405-26 inch 10.3-660 mm
ASTM A334	Grade 1, Grade 3, Grade 6, Grade 7, Grade 8 Grade 9, Grade 11	0.405-26 inch 10.3-660 mm
ASTM A335	P1, P2, P5, P5b, P5c, P9, P11, P12, P15, P21, P22 P23, P36, P91, P92, P122, P911	0.405-26 inch 10.3-660 mm
ASTM A423	Grade 1, Grade 2	1/2-5 inch 12.7-127 mm
ASTM A500	Grade A, Grade B, Grade C, Grade D	≤64 inch ≤1630mm
ASTM A501	Grade A, Grade B	NPS1/2-NPS24
ASTM A519	MT 1010, MT 1015, MT X 1015, MT 1020, MT X1020,1008, 1010, 1012, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1025, 1026, 1030, 1035, 1040, 1045, 1050, 1518, 1524, 1541, 1330, 1335, 1340, 1345, 3140, E3310, 4012, 4023, 4024, 4027, 4028, 4037, 4042, 4047, 4063, 4118, 4130, 4135, 4137, 4140, 4142, 4145, 4147, 4150, 4320, 4337, E4337, 4340, E4340, 4422, 4427, 4520, 4615, 4617, 4620, 4621, 4718, 4720, 4815, 4817, 4820, 5015, 5046, 5115, 5120, 5130, 5132, 5135, 5140, 5145, 5147, 5150, 5155, 5160, 52100, E50100, E51100, E52100, 6118, 6120, 6150, E7140, 8115, 8615, 8617, 8620, 8622, 8625, 8627, 8630, 8637, 8640, 8642, 8645, 8650, 8655, 8660, 8720, 8735, 8740, 8742, 8822, 9255, 9260, 9262, E9310, 9840, 9850, 50B40, 50B44, 50B46, 50B50, 50B60, 51B60, 81B45, 86B45, 94B15, 94B17, 94B30, 94B40, 1118, 11L18, 1132, 1137, 1141, 1144, 1213, 12L14, 1215	
ASTM A523	Grade A, Grade B	NPS4-NPS12
ASTM A524	Grade I, Grade II	NPS1/8-NPS26
ASTM A556	Grade A2, Grade B2, Grade C2	5/8-1.25 inch 15.9-31.8 mm
ASTM A589	Grade A, Grade B	6-16 inch 168.3-406.4 mm
ASTM A795	Grade A, Grade B	10.5-10.75 inch 26.7-273.1 mm

DRILL PIPES
DIMENSIONS / API SPEC 5D



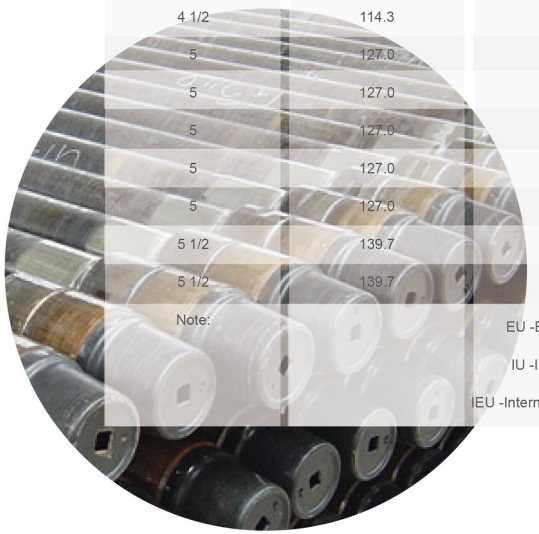
Size		Nominal massLb/ft	Calculated weight Wpe		Grade	Wall thickness		Upset ends (See note) for weld-on tool joint
in.	mm		lb/ft	kg/m		in.	mm	
2 3/8	60.3	6.65	6.26	9.32	E,X,G,S	0.280	7.11	EU
2 7/8	73.0	10.4	9.72	14.48	E,X,G,S	0.362	9.19	EU / IU
3 1/2	88.9	9.50	8.81	13.12	E	0.254	6.45	EU / IU
3 1/2	88.9	13.30	12.31	18.34	E,X,G,S	0.368	9.35	EU / IU
3 1/2	88.9	15.50	14.63	21.79	E	0.449	11.40	EU / IU
3 1/2	88.9	15.50	14.63	21.79	X,G,S	0.449	11.40	EU / IU
4	101.6	14.00	12.93	19.26	E,X,G,S	0.330	8.38	EU / IU
4 1/2	114.3	13.75	12.24	18.23	E	0.271	6.88	EU / IU
4 1/2	114.3	16.60	14.98	22.31	E,X,G,S	0.337	8.56	EU / IEU
4 1/2	114.3	20.00	18.69	27.84	E,X,G,S	0.430	10.92	EU / IEU
5	127.0	16.25	14.87	22.15	X,G,S	0.296	7.52	IU
5	127.0	19.50	17.93	26.71	E	0.362	9.19	IEU
5	127.0	19.50	17.93	26.71	X,G,S	0.362	9.19	EU / IEU
5	127.0	25.60	24.03	35.79	E	0.500	12.70	IEU
5	127.0	25.60	24.03	35.79	X,G,S	0.500	12.70	EU / IEU
5 1/2	139.7	21.90	19.81	29.51	E,X,G,S	0.361	9.17	IEU
5 1/2	139.7	24.70	22.54	33.57	E,X,G,S	0.415	10.54	IEU

Note:

EU -External upset

IU -Internal upset

IEU -Internal & External upset



PIPE FITTINGS



PESCO MANUFACTURES & EXPORTS ALL TYPES OF INDUSTRIAL PIPE FITTINGS SUCH AS BEND, CAP, ELBOW, REDUCER, TEE, STUB END, WELD-LET, COUPLING, ETC.

BUTT WELD PIPE FITTINGS

TYPE: 45, 90, 180 DEG. LONG/SHORT RADIUS ELBOWS, EQUAL TEES, REDUCING TEES, EQUAL CROSSES, REDUCING CROSSES, CONCENTRIC REDUCERS, ECCENTRIC REDUCERS, CAPS, BARRED TEES, ETC.

PIPE BEND: SIZE: 3"-48"

RADIUS: 3D, 4D, 5D, 6D, 8D, 10D

ANGLES: 22.5DEG, 30DEG, 45DEG, 60DEG, 90DEG

PIPE FITTING STANDARD:

ANSI B16.9, ANSI B16.28, DIN2501, DIN 2605, DIN2615, DIN2616, JIS B2312, JIS B2313

PIPE FITTING MATERIAL:CARBON STEEL

ASTM A 234 WPB, A420 WPL1, WPL3, WPL6,

ASTM A860 WPHY 42, WPHY52, WPHY60, WPHY65, WPHY70

STAINLESS STEEL

ASTM A403 WP304/304L, WP316/316L, WP321, WP347

ALLOY STEEL

ASTM A234 WP1, WP5, WP9, WP11, WP12, WP22, WP91

DUPLEX & SUPER DUPLEX STEEL: ASTM A815 UNS S31803, UNS S32750, UNS S32760

SCHEDULE: CARBON STEEL & ALLOY STEEL

STD, XS, XXS, SCH10-SCH160

STAINLESS STEEL

SCH5S, 10S, 40S, 80S

PIPE FITTING SIZE: CARBON STEEL: 1/2"-96"

STAINLESS STEEL: 1/2" – 24" (SEAMLESS AND ERW), 26" – 72" (WELDED)

SW & SCREWED NPT PIPE FITTINGS

TYPE: ELBOW, TEE, CROSS, UNION, HALF COUPLING, FULL COUPLING, REDUCING COUPLING, CAP, BOSS, HEX. HEAD BUSING, HEX. NIPPLE, SWAGE NIPPLE, PLUG, WELDOLET, SOCKETOLET, THREADOLET, ELBOWOLET, ETC.

PIPE FITTING MATERIALS: CARBON STEEL: ASTM A105, ASTM A 131 GRA/GRB A350 LF2, A694 F42, A694 F60, F694 F65

STAINLESS STEEL: ASTM A182-F304, F304L F316 F316L F321

ALLOY STEEL: ASTM A182-F11, A182 F22

PIPE FITTING STANDARD: ANSI/ASME B16.11, MSS SP-79, SP-83, SP-95-, SP-97, BS3799, JIS B2316

PIPE FITTING RATING: THREADED FITTINGS: 2000LBS, 3000LBS, 6000LBS.

SOCKET-WELD FITTINGS: 3000LBS, 6000LBS, 9000LBS.

PIPE FITTING SIZE: 1/8" - 4".



FLANGES

PESCO MANUFACTURES & EXPORTS WELD NECK FLANGE (WN), LONG WELDING NECK FLANGE (LWN), LAP JOINT FLANGE (LJ), BLIND FLANGE / BLANK FLANGE (BL), SLIP ON FLANGE (SO), THREAD FLANGE (THR), SOCKET WELD FLANGE (SW), REDUCING FLANGE, ORIFICE FLANGE, ANCHOR FLANGE, SPECTACLE BLIND FLANGE (FIGURE 8), SPACER RING/SPADE FLANGE ETC...

FLANGE STANDARDS:

ANSI/ASME STANDARD: ANSI B16.5, ANSI B16.47 SERIES A & B, MSS-SP-44, API 605, API6A IN CLASS 150 TO 2500;

AWWA C207 FLANGES IN CLASS B, CLASS D, CLASS E, CLASS F, RING, BLIND & HUB;

EUROPEAN DIN, UNI, EN 1092-1, BS 4504, ISO, NS, NFE29203 FLANGES IN PRESSURE PN6 TO PN100;

JAPANESE JIS B2220 & KOREAN KS B1503 FLANGES IN PRESSURE 5K TO 40K;

RUSSIAN GOST 12820-80, GOST 12821-80, GOST 12815-80 IN PRESSURE PN0.6MPA TO PN10MPA;

SOUTH AFRICAN SABS 1123 / SANS 1123 IN CLASS 600KPA TO 4000KPA.

FLANGE MATERIALS:

CARBON STEEL: ASTM A105/A105N

A131 GRA/GRB

A350 LF1, LF2 CL1/CL2, LF3 CL1/CL2

A694 F42, F46, F48, F50, F52, F56, F60, F65, F70

A516.60, 65, 70 (SPECTACLE BLIND FLANGE, SPACER RING/SPADE FLANGE)

STEEL RST37.2, C22.8

STAINLESS STEEL: ASTM A182 F304/304L, F316/316L, F316H, F316TI, F310, F321;

ALLOY STEEL: ASTM A182 F1, F5, F9, F11, F22, F91

DUPLEX & SUPER DUPLEX STEEL: ASTM A182 F51/UNS S31803, A182 F53/UNS S32750

ASTM A182 F55 / UNS S3260

FLANGE FACE TYPE: FLAT FACE (FF), RAISED FACE (RF), RING TYPE JOINT (RTJ)

FLANGE NOMINAL DIAMETER RANGE: 1/2" – 96", DN15-DN2000

NORMAL PRESSURE RANGE: 150# - 2500# (PN6 – PN40)

PESCO IS A CHINESE TOTAL FLOW CONTROL: VALVES PIPE, FLANGE, PIPE FITTINGS MANUFACTURER AND SUPPLIER. YOUR SPECIAL PIPE FLANGES AND OTHER INDUSTRIAL FLANGE REQUIREMENTS ARE ALSO AVAILABLE TO INQUIRE.

VALVES

PESCO MANUFACTURES & EXPORTS INDUSTRIAL VALVES, INCLUDING BALL VALVES, BUTTERFLY VALVES CHECK VALVES, GATE VALVES, GLOBE VALVES, PLUG VALVES, SAFETY RELIEF VALVES, STRAINER, AND OTHER SPECIAL VALVES IN VARIOUS MATERIALS AND SIZES, USED IN MANY INDUSTRIAL MARKET SEGMENTS.

AMERICAN STANDARD:

BALL VALVE: API 6D, BS 5351

BUTTERFLY VALVE: API 609

WAFER CHECK VALVE: API 594, SWING CHECK VALVE: BS 1868

GATE VALVE: API 600, BS 1414, THROUGH CONDUIT GATE VALVE: API 6D

GLOBE VALVE: BS 1873 PLUG VALVE: API 599

FACE TO FACE LENGTH DIMENSION:

ANSI B16.10 OR DIN 3202 OR ACCORDING TO THE CLIENT REQUIREMENT

PRESSURE TEST: API 598

BODY / BONNET MATERIALS:

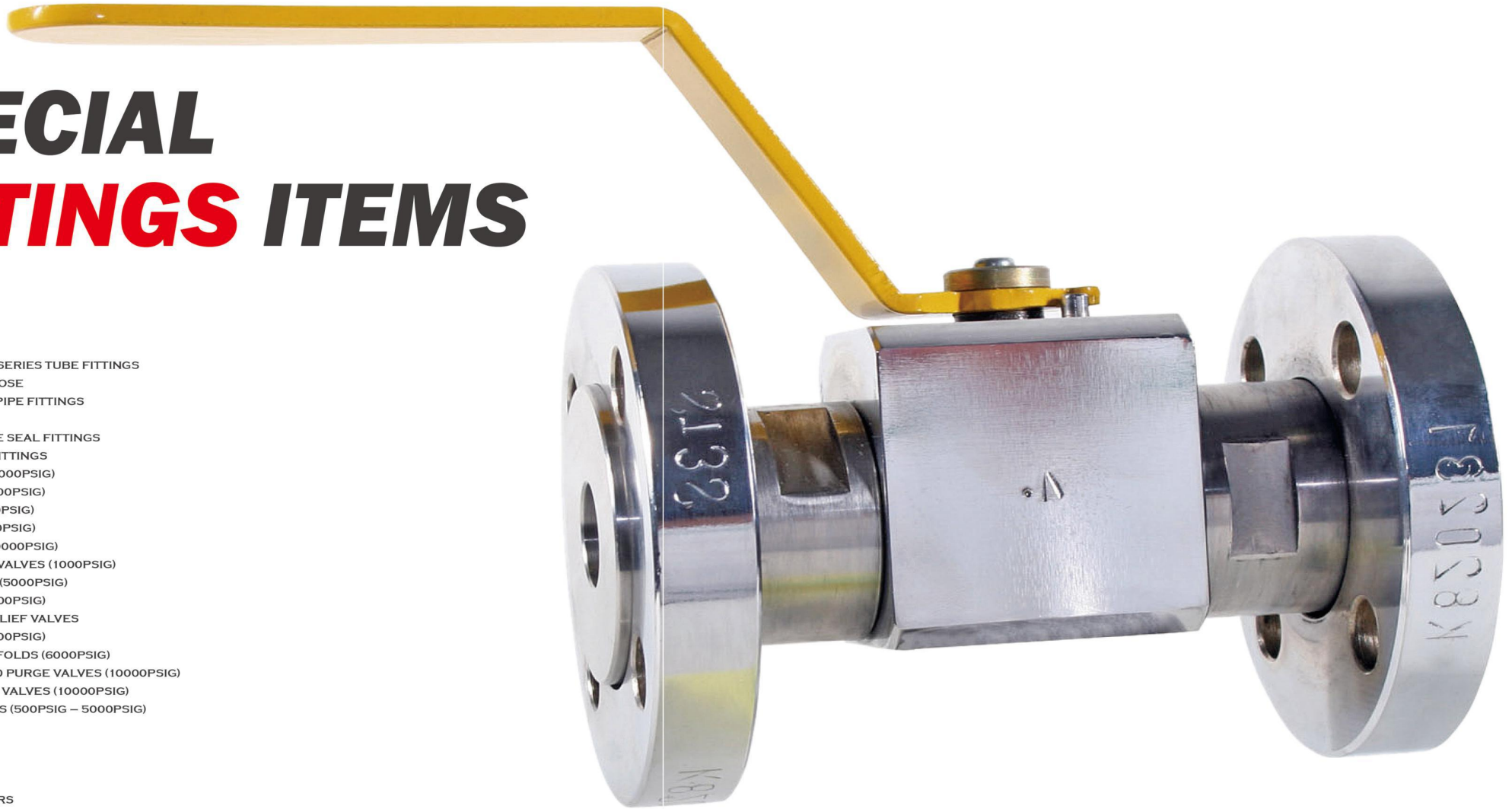
CAST STEEL	FORGED STEEL	MATERIALS
A216 WCB / WCC	A105	CARBON STEEL
A352 LCB / LCC	A350 LF2	LOW TEMPERATURE CS
A351 CF8	A182 F304	STAINLESS STEEL
A351 CF8M	A182 F316	STAINLESS STEEL
A351 CF3	A182 F304L	STAINLESS STEEL
A351 CF3M	A182 F316L	STAINLESS STEEL
A351 CN7M		ALLOY STEEL 20
A217 （WC1, WC6, WC9, C5, C12）	A182 F11/F22	ALLOY STEEL
ASTM A126 GR. B (GG25 -DIN)		CAST GREY IRON
ASTM A395 (GGG40/50 DIN)		DUCTILE IRON
B148 C95800		ALUMINIUM BRONZE

NOMINAL DIAMETER RANGE: 1/2" – 48" NORMAL PRESSURE RANGE: 150# - 2500#



SPECIAL FITTINGS ITEMS

1. DOUBLE FERRULES SERIES TUBE FITTINGS
2. TUBING, PIPE AND HOSE
3. INSTRUMENTATION PIPE FITTINGS
4. WELD FITTINGS
5. METAL GASKET FACE SEAL FITTINGS
6. O-RING FACE SEAL FITTINGS
7. QUICK-CONNECTS (6000PSIG)
8. FILTERS VALVES (6000PSIG)
9. BALL VALVES (10000PSIG)
10. PLUG VALVES (3000PSIG)
11. NEEDLE VALVES (10000PSIG)
12. BELLOWS-SEALED VALVES (1000PSIG)
13. METERING VALVES (5000PSIG)
14. CHECK VALVES (6000PSIG)
15. PROPORTIONAL RELIEF VALVES
16. GAUGE VALVES (6000PSIG)
17. INSTRUMENT MANIFOLDS (6000PSIG)
18. BLEED VALVES AND PURGE VALVES (10000PSIG)
19. BLOCK AND BLEED VALVES (10000PSIG)
20. SAMPLE CYLINDERS (500PSIG – 5000PSIG)
21. AIR HEADERS
22. SYPHONS
23. THERMWELLS
24. TOOLS
(1) HAND TUBE BENDERS
(2) TUBE CUTTER
(3) TUBE DEBURRING TOOL



PETROL STEEL PROJECT



SHELL-HOUMA PROJECT

PROJECT DETAILS
PROJECT OWNER, OILSERVE LTD.
PROJECT DESCRIPTION,
2"-18" ELECTRIC RESISTANCE WELDED STEEL PIPES, 3PE, X42, X52, PSL2, 11.8 METERS/PC, WITH CAPS, BEVEL, 42 KM,
YEAR 2012 & 2013



PETROBRAS-PETROBRASGASTAU

PROJECT DETAILS
PROJECT OWNER, REPSOL SINOPEC BRAZIL CO., LTD
PROJECT DESCRIPTION,
100"-120" HELICAL SUBMERGED ARC WELDED STEEL PIPES, 3PE, X56, X60, PSL2, 12 METERS/PC, WITH CAPS, BEVEL, 21 KM,
20"-30" SEAMLSS STEEL PIPES, NACE MR 0175, X52, PSL2, 6 METERS/PC, WITH CAPS, BEVEL, 32 KM,
YEAR, 2010 & 2011



ECPETROL-REFINERY PROJECT

PROJECT DETAILS
END USER, ECPETROL
PROJECT OWNER, TESIS GROUP CO., LTDA
PROJECT DESCRIPTION,
SEAMLESS SUPER DUPLEX ASTM A-789 SAF-2507, POLISHED, ANNEALED, BEVEL ENDS, OD 3"-5", SCH10, 12METER/PC, 2564 PIECES
UNION CONNECTOR SUPER DUPLEX, DOUBLE COMPRESSION RING ASTM A-564 GR. 630, CLASS 6000, 4-6" OD, 428 PIECES
YEAR, 2012 & 2013
3", 8", 10", 12" ASTM A 335 P11, SEAMLESS STEEL PIPES, BARE PIPES, DOUBLE RANDOM LENGTH, 5KM
2", 4", 8", 10" EN10210-1 S355J2H, SEAMLESS STEEL PIPES, WITH CAPS, BEVEL, BLACK PAINTING, 12METER/PC, 9KM
YEAR, 2014



PETROECUADOR-ORIENTE PROJECT

PROJECT DETAILS
PROJECT OWNER, BOMCOBRAS CO., LTD
PROJECT DESCRIPTION, 4", 8", 16", 20", 24",
ASTM A 333 GR6 STEEL PIPES, WITH CAPS, BEVEL, BLACK PAINTING, 10-11.8M/PC, 4KM
3", 6", 18", 24", 28", ASTM A 333 GR3 STEEL PIPES, WITH CAPS, BEVEL, BLACK PAINTING, 10-11.8M/PC, 9.5KM
ASTM A-269 GR. 316L, ASTM A-450, ANNEALED, SEAMLESS, POLISHED, NACE, 12 METERS/PC, WITH CAPS, BEVEL, 2 KM
YEAR, 2008 & 2009



NNPC-OKRIKA JETTY PROJECT

PROJECT DETAILS
PROJECT OWNER, MISSAN OIL COMPANY
END USER, NNPC
PROJECT OWNER RJK POWER AND OIL SERVICES LIMITED
PROJECT DESCRIPTION,
STAINLESS FEMALE CONNECTOR, ASTM A182 316L FOR SOUR SERVICES, DOUBLE COMPRESSION RING ASTM A564 GR 630 CLASS 6000 OD X NPT ND 1/2" NPT X 1/2" OD, 482 UNITS
SUPER DUPLEX ASTM A-789 SAF-2507, SEAMLESS, POLISHED, ANNEALED, 9 METERS/PC, PLAIN ENDS, OD 1" X 2.77MM WALL THICK, , 2329 PIECES
YEAR 2013 & 2014
24"-36" SEAMLSS STEEL PIPES, X56, PSL1, 12METERS/PC, WITH CAPS, BEVEL, BLACK PAINTING, 12 KM
YEAR 2014



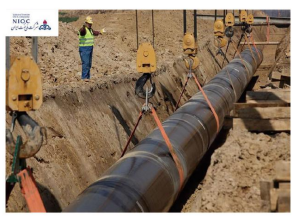
PDVSA-PETROCHEMICAL GAS PIPE PROJECT

PROJECT DETAILS
PROJECT OWNER, CITGO PETROLEUM CORPORATION
PROJECT DESCRIPTION,
1/8", 1/4", 3/8", 1/2", 3/4", 1", SEAMLESS STEEL PIPES, ASTM A 106 GR.B, 12 METERS/PC, WITH CAPS, BEVEL, GALVANIZED COATED, 15 KM,
YEAR, 2010 & 2011



Тюменская нефтяная компани-SEINFRA-MPX THEMAL INSULATION PROJECT

PROJECT DETAILS
PROJECT OWNER, SALZGITTER MANNESMANN INTERNATIONAL CO., LTD
PROJECT DESCRIPTION,
24"-36" SEAMLSS STEEL PIPES, X56, PSL1, 12METERS/PC, WITH CAPS, BEVEL, 40 KM,
YEAR, 2010 & 2011



NIOC-SOUTH PARS GAS FIELD PROJECT

PROJECT DETAILS
PROJECT OWNER, AMIRKABIR PETROCHEMICAL CO., LTD
PROJECT DESCRIPTION,
1"-3" STAINLESS STEEL PIPES, ASTM A-269 GR. 316L, ASTM A-450, ANNEALED, SEAMLESS, POLISHED, NACE, 12 METERS/PC, WITH CAPS, BEVEL, 2 KM
FLANGE; STAINLESS STEEL, ASTM A 182 GR F 316L, ISO 15156 (NACE MR0175). (1"-3" SCH-160)
YEAR, 2006 & 2007

OTHER STEEL ITEMS

PESCO HOLDS AND EXPORTS THE FOLLOWING STEEL ITEMS.

STAINLESS STEEL

ALL KINDS OF HIGH-QUALITY STAINLESS PIPES, TUBES, SHEETS, STRIPS,PLATES, COILS, BARS, SPECIAL STEEL, HIGH SPEED STEEL MATERIAL, 201, 304, 316, 321, 410, 420, 430 ACCORDING TO DIN (1.2311, 1.2378, 1.2080, 1.2379, 1.2316, 1.2083, 1.2344, 1.2343, 1.2363, 1.2510, ETC) & AISI (P20, 718, O2, O1, H11, H13, ETC.) & ASSAB (718, S-136, 8407, XW-42, ETC.) & JIS (SKD11, SKD61, NAK80, S-STAR), ETC.

SECTION STEEL

1. Hot rolled I-beam
2. Hot rolled channel
3. Hot rolled equal angle, unequal angle
4. Hot rolled H-beam
5. Hot rolled flat bar, chord plate, galvanized flat bar
6. Ledge steel
7. Mining I-beam
8. U-bracket steel
9. Hot rolled square steel.

STEEL PLATES

1. Hot rolled medium plate, plain carbon steel plate
2. Hot rolled quality carbon steel plate
3. Hot rolled low-ally high strength steel plate
4. Hot rolled boiler steel plate
5. Hot rolled pressure vessel plate
6. Hot rolled spring plate
7. Hot rolled bridge steel plate
8. Hot rolled pipeline steel
9. Automobile crossbeam plate
10. Foreign standard plate
11. Hot rolled constructional steel plate
12. Hot rolled ship plate
13. Hot rolled coil/plate
14. Hot rolled medium wide strip steel
15. Hot rolled ribbon steel
16. Cold rolled coil/ plate/ strip
17. Galvanized coil/ plate/ strip
18. Silicon steel /low temperature plate/ shovel cutting plate/atmosphere corrosion resisting plates, etc.

WIRE RODS

1. HOT ROLLED RIBBED REBAR
2. COLD ROLLED REBAR
3. FINISHING REBAR
4. LEFT-HAND REINFORCING BAR
5. HOT ROLLED WIRE ROD.

ROUND BARS

1. Hot rolled ordinary carbon round bar
2. Hot rolled good-quality round bar
3. Hot rolled lower alloy round bar
4. Hot rolled alloy round bar
5. Hot rolled high speed alloy tool steel
6. Hot rolled spring steel
7. Hot rolled die steel,bearing steel,carbon tool steel
8. Cold-drawn round baruare steel/hexagonal bar/flat bar/angle bar.

RAILS

1. LIGHT RAIL
2. HEAVY RAIL
3. CRANE
4. JAPAN KOREAN STANDARD RAIL
5. ENGLISH STANDARD RAIL
6. VARIOUS RAIL JOINT CLAMP/RAIL SPACING BAFFLE/FISH BOLT, ETC.



ESSENTIAL CONCEPTS

- ONE OF THE KIND, MILLIONS OF CHOICES
- SUPERIOR QUALITY
  PROMPT DELIVERY
  FAVORABLE FEEDBACK
  ALL AVAILABLE IN PESCO
- SELECT PESCO, YOU WILL BE RIGHT

PETROL STEEL

CONNECT

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Whatsapp WeChat **0086 159 0035 7871**

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FACTORY ADD.2: BEICHEN SCIENTIFIC AND TECHNOLOGICAL (NORTH)ZONE, BEICHEN DIST., TIANJIN, CHINA
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FAX.+234 8034****
SALES@PETROLSTEEL.COM

QUALIFICATIONS


Certificate of Registration

QUALITY MANAGEMENT SYSTEM

PETROL STEEL CO., LTD

Beihai Road,Hebei Cangzhou Economic Development Zone,China
Beichen Scientific and Technological (North)Zone,
Beichen Dist, Tianjin, China

Scope

MANUFACTURE AND DISTRIBUTE SEAMLESS AND WELDED STEEL PIPES MANUFACTURE AND DISTRIBUTE PIPE FITTINGS, FLANGES AND VALVES

This is to certify that the Quality Management System of the above mentioned Organization meets the requirement of

ISO 9001:2008

MSCH.0018/Q15 — Certificate Number
30 March 2015 — Date of Initial Registration
30 March 2015 — Date of Last Issue
01 March 2018 — Date of Expiry

Signed on behalf of OSS Certification Services Pvt Ltd

Note:-The above validity is subject to the satisfactory Compliance verified through Periodic Surveillance

OSS Certification Services Pvt., Ltd

Rev.00, dt 02.03.2015


Certificate of Registration

OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM

PETROL STEEL CO., LTD

Beihai Road,Hebei Cangzhou Economic Development Zone,China
Beichen Scientific and Technological (North)Zone,
Beichen Dist, Tianjin, China

Scope

SEAMLESS AND WELDED STEEL PIPES PRODUCTION AND SERVICES ACTIVITIES RELATED TO OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT ACTIVITIES
PIPE FITTINGS, FLANGES AND VALVES PRODUCTION AND SERVICES ACTIVITIES RELATED TO OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT ACTIVITIES

OHSAS 18001:2007

MSCH0018/S15 — Certificate Number
30 April 2015 — Date of Initial Registration
16 April 2015 — Date of Last Issue
15 April 2015 — Date of Expiry

Signed on behalf of OSS Certification Services Pvt Ltd

Note:-The above validity is subject to the satisfactory Compliance verified through Periodic Surveillance

OSS Certification Services Pvt., Ltd

Rev.00, dt 016.04.2015


Certificate of Registration

ENVIRONMENT MANAGEMENT SYSTEM

PETROL STEEL CO., LTD

Beihai Road,Hebei Cangzhou Economic Development Zone,China
Beichen Scientific and Technological (North)Zone,
Beichen Dist, Tianjin, China

Scope

SEAMLESS AND WELDED STEEL PIPES PRODUCTION AND SERVICES ACTIVITIES RELATED TO ENVIRONMENTAL MANAGEMENT ACTIVITIES
PIPE FITTINGS, FLANGES AND VALVES PRODUCTION AND SERVICES ACTIVITIES RELATED TO ENVIRONMENTAL MANAGEMENT

ISO 14001:2004

MSCH0018/E00 — Certificate Number
30 April 2015 — Date of Initial Registration
30 April 2015 — Date of Last Issue
09 April 2015 — Date of Expiry

Signed on behalf of OSS Certification Services Pvt Ltd

Note:-The above validity is subject to the satisfactory Compliance verified through Periodic Surveillance

OSS Certification Services Pvt., Ltd

Rev.00, dt 10.04.2015


Certificate of Authority to use the Official API Monogram

License Number: SCT-0356

PETROL STEEL CO., LTD
No. 399 Jintang Road
Dong Li District
Dongli District, Tianjin City
People's Republic of China

API Spec SCT

American Petroleum Institute

Effective Date: APRIL 11, 2012
Expiration Date: APRIL 11, 2015


Certificate of Authority to use the Official API Monogram

License Number: SL-0274

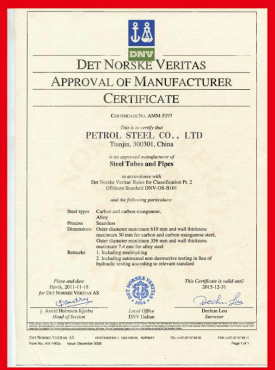
PETROL STEEL CO., LTD
No. 399 Jintang Road
Dong Li District
Dongli District, Tianjin City
People's Republic of China

API Spec SL

SL-0274

American Petroleum Institute

Effective Date: SEPTEMBER 20, 2012
Expiration Date: APRIL 11, 2015


DNV

DET NORSKE VERITAS

APPROVAL OF MANUFACTURER

CERTIFICATE

CERTIFICATE NO. ANM-5397

This is to certify that

PETROL STEEL CO., LTD
Tianjin, 300380, China

is an approved manufacturer of

Steel Tubes and Pipes

in accordance with
Det Norske Veritas Rules for Classification Pt. 2
Offshore Standard DNV OS B101

and the following particulars:

Steel types: Carbon and carbon-manganese, Alloy
Process: Seamless
Dimensions: Outer diameter maximum 610 mm and wall-thickness maximum 50 mm for carbon and carbon manganese steel, maximum 406 mm and wall-thickness maximum 50 mm for alloy steel
Remarks: 1. Including stretch-reducing
2. Including nationwide non-destructive testing in lieu of hydraulic testing according to relevant standard

Place and date: Høvik, 2011-11-18
for DET NORSKE VERITAS AS
J. Arvid Hellesen Kjeldsen
Head of Section

Local Office: DNV Dalian

This Certificate is valid until: 2015-12-31

Dechun Lou
Surveyor


Certificate

Quality-Assurance System for Manufacturer of Materials

acc. to Directive 97/23/EC

Certificate no.: 01 202 CHNQ-03 0100

Name and address of the manufacturer: PETROL STEEL CO., LTD
Jintang Road, Dongli District
Tianjin, P.R. China 300381

Herewith we certify that the material manufacturer has established and applies a Quality Management System. The system is in accordance with Annex I to the European Directive 97/23/EC, Module C, Par. 4.3, with regard to the materials as listed in the scope of approval.

Tested acc. to Directive 97/23/EC: QM System acc. to EN 764-6, article 4.3 and AD 2000-Merkblatt W0

Audit report no.: CHNQ-03 0100

Range of materials: Manufacturing of Seamless steel pipes, see annex to certificate

Manufacturing plant: Tianjin Pipe (Group) Corporation
Jintang Road, Dongli District
Tianjin, P.R. China 300381

Valid until: December 19, 2015

Cologne, March 23, 2013

Dipl.-Ing. Svenja Kraft

TÜVRheinland®
Precisely Right.

www.tuv.com


ABS

CERTIFICATE OF MANUFACTURING ASSESSMENT

This is to certify that a representative of ABS did, at the request of

PETROL STEEL CO., LTD