

Wanchi Steel Pipe (Qinhuangdao) Co., Ltd.

2004-2013 ACHIEVEMENT (Processing Pipe)

No.	Project	OD(mm)	TH(mm)	Weight(Ton)	Material	Standard	Contract No.
1	Jubail Export Refinery Project-PROJ.2365-Package 2A	508~1321	6.35~52.4	938.368	Gr.B ASTM A516 Gr.65	API 5L:2004 PSL2 ASTM A672 CL22/32/42 ASTM A671 CL42	CP10-023
2	Jubail Export Refinery Project-PROJ.2366-Package 5A	508~2388	6.35~23.83	9131.283	Gr.B ASTM A516 Gr.65	API 5L:2004 PSL2 ASTM A672 CL22	CP10-024
3	Hout Al-Khafji Ratwi Limestone (KRL) Onshore and Offshore Gas Facilities Project (ARAMCO)	762	12.7	237.405	A516,Gr65	A671 CC65 CL22 S1&S2+01-SAMSS	CP13-023
4	Iraq Halfaya Oil Field Surfacr CPF2 project	508—1219	7.92—26.97	2,026.530	GR.BNS	API 5L PSL2	CP13-040
5	Lanco Project In India	711.2~1117.6	9.53~25.4	154.487	ASTM A515 Gr.70	ASTM A672 CL32	CP11-009
6		559—864	9.53—18.5	139.419	GB.	API5L GB.PSL1	CP13-018
7	Fertilizer Plant Project In Vietnam	610~2020	9~16.5	171.783	L245MB/ L245	GB/T9711.1-1997 GB/T9711.2-1999	CP10-059
8		508~3745	9~16.5	104.669	L245 L245MB Q235B	GB/T9711.1-1997 GB/T9711.2-1999 GB/T3091-2008	CP11-008
9	Zambia Project	610	14.27	27.555	B70	A672 CL32	CP13006
10	Santos Gladstone Liquefied Natural Gas (GLNG) project in Queensland, Australia	1067~1219	25.4~36	163.876	X70/CC60	API 5L PSL2/A671 CL32	CP12077
11	Kazakhstan Atla refinery	711.2~1219.2	9.53~19.05	281.023	ASTM A516 Gr.60	ASTM A671 CL22	CP12-005
12		711.2~914.4	9.53~14.27	87.168	ASTM A516 Gr.60	ASTM A671 CL22	CP12-006
13		508	13	41.599	L485MB	GB/T9711.2-1999	CP12-008
14		508	18	8.018	ASTM A515 Gr.60	ASTM A672 CL13	CP12-027
15		1320.8	14.27	541.431	GR.CC60	ASTM A671-10	CP12-063
16		508-914	9.53-24.61	377.808	A691 11/4Cr A515Gr60 A516Gr65	ASMT ASTM	CP13007
17		711.2-1016	8-10.31	35.59	GB/T 9711.1 1997	L245	CP13008
18	BP Zhuhai PTA Project	508~1626	9.53~15.09	569.813	L245	GB/T9711	CP12-062
19		914.4	12.7	6.778	Gr.B	API 5L:2004 PSL1	CP05-026
20	BP Zhuhai LPG Phase II Expansion Project	1524~3024	12~25.4	304.331032	20R Q235A	Customer's Requirement	CP05-016
21	Bayer's Integrated Project at the Shanghai Chemical Industry Park.	711~813	8~14.2	144.882	Q245R	GB/T9711.1-1997	CP09-089
22		711~1016	7.1~14.2	23.192	Q245R	GB/T9711.1-1997	CP09-136
23	Dow Corning (Shanghai) Chemical industry Project	1000~1400	12.7	2.778	ASTM A516 Gr.65	ASTM A672 CL12	CP09-080
24		508~914	9.53	14.841	L245	API 5L : 2004 PSL1	CP09-083
25		711~1422	10~12.7	88.441	ASTM A516 Gr.65	ASTM A672 CL12	CP09-004
26		711~1219	10~12.7	10.834	ASTM A516 Gr.65	ASTM A672 CL12	CP09-034
27	Dow Corning (Zhangjiagang) Silicones Project	711	9.53	94.959	ASTM 516 Gr.65	ASTM A672 CL12	CP06-049
28		711.2~812.8	12.7~17.5	72.593	ASTM A516 Gr.65	ASME A672 CL12	CP09-054
29		508~1219	9.53~25.4	722.856	ASTM A516 Gr.65	ASTM A672 CL12	CP08-020
30	Dow Corning Pile Project Phase III	711	18	5.886	ASTM A516 Gr.70	ASTM A672 CL12	CP09-133
31	CNPC Ningxia petrochemical project	325~1420	9.5~16	1314.692	L245	GB/T9711.1-1997	CP11-005
32		508~711	10~18	47.583	L245&Q245R	GB/T9711.1-1997	CP11-024
33	CNPC Daqing Petrochemical Propane & C4 Project	711	9.53	67.26	A671 CC60 CL12 S2	ASME/ASTM	CP13013

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No.	Project	OD(mm)	TH(mm)	Weight(Ton)	Material	Standard	Contract No.
34	CNPC Daqing Petrochemical 1.2 Million Tons/Year Ethylene Expansion Project	457.2~1930	7.92~20.6	174.364	ASTM A516 Gr.60	ASTM A671/A672	CP10-071
35		1066.8	14.27~20.26	42.461	ASTM A515 Gr.60	ASTM A671CL12/22	CP10-073
36		457~1930.4	7.92~20.62	2169.874	ASTM A516 Gr60	ASTM A672 CL13/23	CP10-091
37		711~1067	9.53~20.62	54.902	ASTM A515 Gr.60	ASTM A671 CL12/22	CP11-004
38		711~1727	9.53~14.27	2233.877	ASTM A515 Gr.60 ASTM A516 Gr.60	ASTM A671 CL12	CP11-007
39		457.2~3048	7.92~25.4	1658.558	ASTM A516 Gr.60 & Gr.70	ASTM A672 CL13 / CL23/CL22 &ASTM A671CL32	CP11-010
40		508	9.53	8.434	GR.C60	A672 CL13	CP12072
41	CNPC Fushun Petrochemical 800000 Tons/year Ethylene Project	1524~2438.4	15.88~22.23	639.899	ASTM A516 Gr.60	ASTM A672 CL13&CL23	CP09-066
42		508	15.09	40.244	ASTM A516 Gr.60	ASTM A672 CL13	CP09-084
43		610~2032	9.5~15	283.517	L245、L245NB	GB/T9711.1-1997/ GB/T9711.2-1999	CP10-049
44		812.8-2032	10.0~15.0	29.238	GB/T 9711.2	L245NB	CP13010
45		508~1066.8	9.53~22.23	247.258	ASTM A516 Gr.60	ASTM A671 CL33	CP09-124
46		1016~2438.4	12.7~22.23	451.499	ASTM A516 Gr.60	ASTM A672 CL13&23	CP09-125
47		812.8~914.4	9.53~19.05	980.721	ASTM A516 Gr.60	ASTM A672 CL13&23	CP09-126
48		762	9.53~28.58	1240.09	ASTM A516 Gr.60&Gr.70	ASTM A672 CL13&22&23	CP09-127
49		508~711.2	9.53~25.4	925.77	ASTM A516 Gr.60&Gr.70	ASTM A672 CL13&23	CP09-128
50		508~2438.4	9.53~28.58	540.913	ASTM A516 Gr.60/70	ASTM A672 CL13/CL23 ASTM A671 CL23	CP10-041
51		609.6~914.4	9.53~19.05	72.456	ASTM A516 Gr.60	ASTM A671 CC60 CL33 ASTM A672 C60 CL13/23	CP10-025
52		610~1220	10~12	721.25	Q245R	GB/T9711.1-1997	CP09-043
53		610~762	9.53	21.752	Gr.B/ASTM A516 Gr.60	API 5L:2004 PSL1 ASTM A672 C60 CL12	CP10-056
54		609.6~762	12.7~25.4	6.929	ASTM A516 Gr.60	ASTM A672 CL13/23	CP10-084
55		508~2032	9.53~15	1443.409	L245 L245NB	GB/T9711.1-1997 GB/T9711.2-1999	CP10-003
56	CNPC Fushun Petrochemical 800000 tons / year ethylene project, 450000 tons / year of linear low density polyethylene plant	508~1067	10~20.6	84.275	Q245R ASTM A515 Gr.60 Gr.B	GB/T9711.1-1997 ASTM A672CL12/22 API 5L:2007 PSL1	CP09-131
57	CNPC Fushun Petrochemical 800000 tons / year ethylene project, 350000 tons / year of high density polyethylene unit	508~965.2	9.53~17.5	232.229	ASTM A516 Gr.60	ASTM A672 CL12&CL13	CP09-140
58	CNPC Fushun Petrochemical Company 800,000tpa ethylene plant, 160,000tpa of high density polyethylene (hdPE)	508~914	10~12.7	132.183	20#	GB/T9711.1-1997	CP09-142
59	CNPC Fushun Petrochemical Company 800,000tpa ethylene plant, 200,000tpa of high density polyethylene (hdPE)	508~813	10	77.049	L245 20#	GB/T9711.1-1997	CP09-141
60	CNPC Fushun Petrochemical Project	711~914	10~13	110.65	L245NB 20#	GB/T9711.2-1999 GB/T3091-2008	CP11-015
61		609.6~812.8	9.53~11.91	11.656	ASTM A515 Gr.65	ASTM A672 CL22	CP10-061
62		762~1524	12.7~25.4	1002.476	ASTM A516 Gr.60	ASTM A672 CL13/23	CP10-036

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No.	Project	OD(mm)	TH(mm)	Weight(Ton)	Material	Standard	Contract No.
63	CNPC Sichuan Petrochemical 800000/year Ethylene Plant	609.6~1828.8	9.53~25.4	401.239	ASTM A516 Gr.60	ASTM A672/ASTM A671	CP10-040
64		559~660	9.53~12.7	54.766	ASTM A515 Gr.65	ASTM A672 CL32	CP10-065
65		762~1981.2	9.53~31.75	564.282	ASTM A516 Gr.60	ASTM A672 CL13/23	CP10-066
66		762~1625.6	9.53~22.23	174.313	ASTM A516 Gr60	ASTM A671 CL33	CP10-080
67	CNPC Sichuan Petrochemical's integrated refinery and petrochemical complex	508~820	9.53~16	257.273	L245	GB/T9711.1-1997	CP10-070
68		530~720	9.53~12	461.254	L245	GB/T9711.1-1997	CP10-074
69		508~914	9.5~12	165.724	L245	GB/T9711.1-1997	CP10-079
70	CNPC Sichuan Petrochemical's 300000 Tons/Year the linear low-density polyethylene plant Project	610~1220	9.53~20.6	331.098	Q245R&Q235B&Gr.B ASTM A515 Gr.60	GB/T3091-2008 /GB/T9711.1-1997/ API 5L:2007 PSL/ASTM A672 CL12&CL22	CP10-022
71	CNPC Sichuang 450KTA Polypropylene Plant Project	457~1067	9.53~24	342.318	Gr.B ASTM A516 Gr.60	API 5L:2007 PSL1 ASTM A671 CL12/22	CP10-092
72	CNPC Lanzhou petrochemical refinery project	610	12.7	8.105	ASTM A515 Gr.65	ASTM A672 CL32	CP10-087
73		508~1118	12~16	96.572	L245	GB/T9711.1-1999	CP09-048
74		508~1220	10~18	357.655	Q245R	GB/T9711.1-1997	CP09-093
75		1220	14	94.589	Q245R	GB/T9711.1-1997	CP09-106
76		1016~2220	16~22	11.073	L245	GB/T9711.1-1997	CP09-115
77	CNPC Lanzhou 600000Tons/Year Ethylene Project	508~1676	10~24.6	1943.244	Q235B 16MnR	GB/T3091 API 5L:2004 PSL1	CP05-024
78	CNPC Guangxi Petrochemical Polypropylene project	508~914	10~19.1	448.233	ASTM A515 Gr.65 ASTM A516 Gr.60	ASTM A671 CL12&CL33 ASTM A672 CL13&CL22	CP08-032
79		508~914	9.53~19.1	41	Gr.B ASTM A516 Gr.60 ASTM A515 Gr.65	API 5L PSL1 ASTM A671 CL12 ASTM A672 CL13&CL22	CP09-011
80		610~914	9.53	35.41	ASTM A515 Gr.65	ASTM A672 CL22	CP09-033
81	CNPC Guangxi Qinzhou Refinery Project	508~1524	10~18	164.711	SA387 Gr.11 Q245R	ASTM A691 GB/T9711.1-1997	CP09-078
82		762~1220	10~24	222.319	ASTM A387 11/4Cr ASTM A516 GR65	ASTM A691CL22 ASTM A672 CL13	CP09-010
83		660~1219	10~22.5	173.889	A516 Gr.60/Q245R/Gr.B	ASTM A672 CL13 GB/T9711.1-1999 API 5L : 2004 PSL1	CP09-049
84		914~1067	15.88~22	206.054	ASTM A387 Gr.11&Gr.5	ASTM A691	CP09-143
85		508~1524	10~19.5	209.109	Q245R SA387 Gr.11 CL2	GB/T9711.1-1997 ASTM A691	CP10-062
86		660~864	12~14	174.968	Q245R	GB/T9711.1-1997	CP09-024
87	CNPC Petrochemical Flare Tower Project	711	10	49.77	Q245R	GB/T9711.1-1997	CP10-031
88	CNPC International Oil Depot Project in Qinzhou	609.6~812.8	13~20	1236.208	L245	GB/T9711.1-1997	CP09-072
89		609.6~812.8	12~18	123.035	L245	GB/T9711.1-1997	CP09-139
90		609.6~812.8	12~20	740.86	L245	GB/T9711.1-1997	CP09-145
91		812.8~1016	13	22.204	L245	GB/T9711.1-1997	CP10-011

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No.	Project	OD(mm)	TH(mm)	Weight(Ton)	Material	Standard	Contract No.
92	CNPC Dushanzi 1 millions Oil Ethylene Project	508~3251.2	9.53~34.94	2310.79	Gr.B	API 5L:2004 PSL1 & ASTM A672 CL13	CP07-015
93		508~2235.2	9.53~23.83	405.392	Gr.B	API 5L :2004 PSL1	CP07-017
94		762~1066.8	10~22	112.762	ASTM A515 Gr.60	ASTM A671 CL12	CP07-020
95		508~812.8	15~19	95.745	ASTM A515 Gr.65	ASTM A672 CL22	CP07-021
96		508~2743.2	9.53~38.1	1689.395	Gr.B & L245 Q235B&ASTM A516 Gr.60	API 5L :2004 PSL1 & GB/T9711.1-1997 & ASTM A672 CL22	CP07-022
97		508~1626	9.5~28.5	1137.149	ASTM A516 Gr.65 ASTM A516 Gr.70	ASTM A671	CP07-025
98		660.4~1930.4	9.5~19.05	3941.195	Gr.B ASTM A516 Gr.60	API 5L:2007 PSL1 ASTM A672 CL12	CP07-039
99		559~1321	10~16	2150.769	20R	GB/T9711.1-1997	CP07-048
100		711.2~1828.8	9.53~19.05	40.332	Gr.B ASTM A516 Gr.60	API 5L:2004 PSL1 ASTM A672	CP08-015
101		711.2~1930.4	9.5~17.48	204.877	Gr.B ASTM A516 Gr.60	API 5L:2004 PSL1 ASTM A672	CP08-016
102		609.6~1219.2	9.5~25.5	273.355	ASTM A516 Gr.65	ASTM A671CL12&CL22&CL23	CP08-017
103		1066.8	22	13.609	ASTM A515 Gr.60	ASTM A671 CL12	CP09-119
104		CNPC Dushanzi Ethylene cracker Project	609.6~812.8	9.53~19.05	66.613	Gr.B ASTM A516 Gr.65	API 5L:2007 PSL1 ASTM A672 CL13 & A671 CL23
105	CNPC Sichuang Pengzhou 800000 tons / year ethylene project	508~1524	9.53~25.4	97.295	ASTM A516 Gr.60 ASTM A515 Gr.65	ASTM A672 CL13/22/CL23	CP11-001
106		508~1720	9.5~18	628.055	L245	GB/T9711.1-1997	CP11-011
107	CNPC Guangxi Petrochemical Crude Oil with Sulfur Processing Project	711	10	22.581	Q245R	GB/T9711.1-1997	CP09-092
108	CNPC Guangxi petrochemical project	660~813	12.7	12.304	ASTM A515 Gr.65	ASTM A672 CL22	CP09-079
109	CNPC Liaoyang petrochemical PTA project	609.6~965.2	9.2~12.1	161.415	20R	API 5L:2004 PSL1	CP06-004
110	CNPC Hohhot refinery project	610	8	32.49	ASTM A516 Gr.70	ASTM A671 CL13	CP11-013
111	CNPC Gas system renovation project for Jinzhou Petrochemical Company	530~650	10~16	44.603	Q345B	GB/T50205-2001	CP08-005
112		530~1020	10~12	8.266	L245&X60	GB/T9711.1-1997	CP08-035
113		920	12	25.709	L245	GB/T9711.1-1997	CP09-058
114	CNPC Gas system project for Jinzhou Petrochemical Company	530~1420	8~16	983.56	L245 Q345B	GB/T9711.1-19977 GB/T50205	CP07-033
115	CNPC Jinzhou Petrochemical 1.3 million/year Hydrogenation Cracking Facility Project	610~813	10~16	61.533	Q245R	GB/T9711.1-1997	CP09-112
116	CNPC Qingyang Petrochemical Polypropylene Project	660~711	10~12.7	32.084	L245	GB/T9711.1-1997	CP09-059
117		660~711	10~12.7	8.916	L245	GB/T9711.1-1997	CP09-103
118		610~1118	10~16	17.817	L245	GB/T9711.1-1997	CP09-130
119	Sinopec Fujian refinery torch project (anti HIC pipe)	762	12	251.548	L245	GB/T9711.1-1997	CP08-025

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120	Sinopec Fujian refinery project	508~1820	10~22	3147.431	L245&16MnR	GB/T9711.1-1997	CP08-001
121		609.6~2540	10~17.5	156.514	Gr.B L245 ASTM A516 Gr.60	API 5L:2004 PSL1 GB/T9711.1-1997 ASTM A672 CL22	CP08-024
122		660	10	1.924	L245	GB/T9711.1-1997	CP08-056
123	Sinopec Zhenhai Refining & Chemical Company Ethylene Project	609.6~914.4	14~17.5	358.022	L245&20R&Gr.B	API 5L:2004 PSL1	CP08-038
124		711	15.88	9.737	Gr.B	API 5L :2004 PSL1	CP08-057
125		711	30.18	327.021	ASTM A516 Gr.65	API 5L : 2004 PSL1	CP09-005
126		1829~2743	12.7~19.05	324.344	Gr.B	API 5L : 2004 PSL2	CP09-013
127		711	30.18	327.314	ASTM A516 Gr.65	API 5L : 2004 PSL2	CP09-026
128		1676~1829	12.7	1014.15	Gr.B	API 5L : 2004 PSL2	CP09-032
129		508~2134	9.53~22.23	135.666	Gr.B ASTM A516 Gr.65	API 5L : 2004 PSL1 ASTM A671 CL22&ASTM A672 CL12	CP09-069
130		610~1981	12.7~15.87	72.53	Gr.B	API 5L : 2004 PSL2	CP09-116
131		508~1067	9.53~22	120.468	ASTM A516 Gr.60	ASTM A671CL12	CP10-021
132		Sinopec Puguang gas field natural gas purification plant project	508~1620	8~12	3520.389	L245	GB/T9711.1-1997
133	508~1620		8~12	54.076	L245	GB/T9711.1-1997	CP08-053
134	508~1524		10~12	47.405	L245	GB/T9711.1-1997	CP09-007
135	508~1620		8~12	64.011	L245	GB/T9711.1-1997	CP09-022
136	508~914		8~12	62.574	L245	GB/T9711.1-1997	CP09-038
137	Sinopec Changling Petrochemical 8000000 tons/ year Refinery Project	610~813	10~14	83.976	Q245R&Q235B	GB/T9711.1-1997	CP09-102
138		508~558	10	40.903	Gr.B	API 5L : 2007 PSL1	CP09-129
139		610~1220	8~14	97.625	Q245R/ L245	GB/T9711.1-1997	CP10-007
140	Sinopec Jingmen petrochemical Project	530~1020	10~20	137.941	L245	GB/T9711.1-1997	CP08-022
141		630~1620	10~14	34.624	20R&235B	GB/T9711.1-1997	CP08-041
142	Sinopec Tianji Ethylene Project	762~1067	10~22	120.292	Gr.B ASTM A516 Gr.60	API 5L:2004 PSL1 ASTM A672 CL22	CP08-039
143	Sinopec Qingdao refinery	559~1220	10~14	1023.583	20R	GB/T9711.1-1997	CP07-006
144	Sinopec 1000000 tons of polyethylene project	914	9.53	30.612	CC60	A671 CL22 S2	CP12-078
145	Sinopec Engineering Incorporation Petrochemical Project	508~762	12.7~15.88	84.636	Gr.B	API 5L:2004 PSL1	CP11-016
146	Sinopec Hainan Refinery Project	1150	60	54.146	Q345R	GB/T50205	CP12054
147	Sinopec Tianji 1000000 tons/year of Ethylene	660~762	9.53	13.266	Gr.B	API 5L : 2004 PSL1	CP09-029
148	Sinopec Tianji 1000000 tons/year of Ethylene, 891 torch head Project	1420~1820	12~16	147.295	16MnR	GB/T3091	CP08-021
149	BASF Chongqing MDI Integration Project	762	9.53	2.122	A672 C60 CL32	ASME	CP13-068
150	Sinopec Yangzi Petrolaum-Barthez NASA Project	508~914	9.53	105.758	Gr.B	API 5L:2007 PSL1	CP12-033
151		508-914	9.53-17.48	190.284	Gr.B	API 5L:2007 PSL1	CP12-050
152		508-1625.6	9.53-14.27	204.488	ASTM A516 Gr.60	ASTM A672 CL32	CP12-051
153		508	9.53	4.217	GR.B	API 5L PSL1	CP12071
154		508~1625.6	9.53	32.118	GR60 L245	A671 CL32 API5L	CP13003

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155	Sinopec Yangzi Petrolaum-Barthez IPS II Project	508~914	9.53	105.931	ASTM A516 Gr.60	ASTM A672 CL13	CP09-025
156		508~1219.2	9.53~22.22	146.641	A516 Gr.60	ASTM A672 CL13&CL32	CP09-045
157		609.6~1828.8	9.53~12.7	130.404	ASTM A516 Gr.60	ASTM A672 CL13	CP09-063
158		508~1828.8	9.53~26.7	794.918	Gr.B ASTM A516 Gr.60	API 5L : 2004 PSL1 ASTM A672 CL13&CL32	CP09-081
159		508~1829	9.53~12.7	146.545	Gr.B ASTM A516 Gr.60	API 5L : 2007 PSL1 ASTM A672 CL32	CP09-118
160		508~1625.6	9.53~19.05	99.65	Gr.B ASTM A516 Gr.60	API 5L:2004 PSL1 ASTM A672 CL13	CP10-018
161		508~914	9.53	88.24	ASTM A516 Gr.60	ASTM A672 CL32	CP10-029
162		508~914	9.53	191.667	Gr.BM	API 5L:2007 PSL2	CP10-034
163		609.6~1422.4	9.53~12.7	115.234	Gr.B	API 5L:2004 PSL1	CP10-037
164		508~914	9.53~10	12.015	Gr.B ASTM A516 Gr.60	API 5L:2007 PSL2 ASTM A672 CL32	CP10-067
165	Sinopec Yangzi company and BP company 500000 tons / year	711~1321	11~15	202.689	20R	GB/T9711.1-1997	CP07-045
166	acetic acid joint venture project	711~914	9.5~12.7	18.074	Gr.B	API 5L:2004 PSL1	CP08-023
167	Sinopec Maoming petrochemical construction project of ethylene cracking furnace	762~1371.6	9.53~12.7	35.46	L245	GB/T 9711.1-1997	CP06-024
168	CNOOC Huizhou Refinery Project, SINOPEC Luoyang Oil Refinery	610~1118	10~14	810.607	20R	GB/T9711.1-1997	CP08-007
169	CNOOC/ OCEC Slug Catcher Project	609.6~1219.2	15.88~25.4	267.395	X65M	API 5L: 2007 PSL2	CP12-029
170	CNOOC Nanhai Liwan project	558.8~914.4	19.05~33.33	257.816	X65	API 5L:2007 PSL1	CP12-047
171	CNOOC Luoyang Oil Refinery	610~965	10~14	205.563	20R	GB/T9711.1-1997	CP07-030
172	CNOOC Liwan Deepwater EPCI Project	558.8—914.4	14.27-27	144.693	X52	API5L X52 PSL1	CP13009
173	CNOOC Huizhou Refinery Project	610~1420	10~14	845.598	L245	GB/T9711.1-1997	CP07-044
174	CNOOC Dongfang Petrochemical Co., Ltd. Hainan fine chemical items	813~2820	9.5~20	2122.698	Q245R /Q235B	GB/T9711	CP12-075
175	CNOOC & Shell for Nanhai Petrochemicals & Refinery projects	1000~1200	10~12	40.413	Q245R	GB/T9711.1-1997	CP09-075
176	Shanghai Sike Ethylene-phenylethylene/Tianjin Eteylene/Zhenhai Refinery Project	762~1219	9.53~12.7	115.544	ASTM A516 Gr.60 Gr.B	ASTM A671 CL22 API 5L : 2004 PSL2	CP09-041
177	Shanghai Sike Ethylene-phenylethylene Project	508~1981	9.53~15.88	450.747	Gr.B	API 5L : 2004 PSL2	CP09-012
178	Shanghai Sike Ethylene-phenylethylene Project	813	12.7	124.668	Gr.B	API 5L : 2004 PSL2	CP09-027
179	Shanghai Sike Ethylene-phenylethylene Project/Tata Oil Field Project	508~1422	9.53~15.88	107.778	Gr.B	API 5L : 2004 PSL1/PSL2	CP09-037
180	Shenhua Baotou Coal-to-Olefin Project	660.4~1066.8	32~50	287.819	20R	GB/T9711.1	CP09-018
181		660.4~1066.8	32~50	90.054	20R	GB/T9711.1-1997	CP09-052
182	Shenhua Baotou Coal-to-Olefin Project / Sinopec Zhenhai Refining & Chemical Company 1000000 tons / year ethylene project	508~1829	9.53~22	761.53	ASTM A515 Gr.60&A516Gr.60 16MnR&16MnDR Gr.B	ASTM A671 CL12&CL22 GB/T9711.2-1999 API 5L : 2004 PSL1&PSL2	CP09-046
183	Shenhua Erdos Coal to Oil Project	508~1321	8~15	1389.478	L245	GB/T9711.1-1997	CP06-037
184		508~1321	10~14	349.767	L245	GB/T9711.1-1997	CP07-002

Wanchi Steel Pipe (Qinhuangdao) Co., Ltd.

2004-2013 ACHIEVEMENT (Processing Pipe)

No.	Project	OD(mm)	TH(mm)	Weight(Ton)	Material	Standard	Contract No.
185	Shenhua Ningxia Coal Industry Company for the Coal-to-Olefins Project	762~1930	10~17.5	1390.327	Gr.B ASTM A515 Gr.60	API 5L:2004 PSL1 ASTM A672 CL13	CP08-040
186		660~1930	10~30.2	1559.654	Gr.B ASTM A515 Gr.60	API 5L:2004 PSL1 ASTM A672 CL13	CP08-047
187		660~1930	10~40	747.923	Gr.B ASTM A515 Gr.60	API 5L : 2004 PSL1 ASTM A672 CL13	CP09-008
188		660~1473	9.53~28.58	151.264	Gr.B ASTM A515 Gr.60	API 5L : 2004 PSL1 ASTM A672 CL13	CP09-039
189		711~1930	10~30	27.38	Gr.B ASTM A515 Gr.60	API 5L: 2004 PSL1 ASTM A672	CP09-064
190		711~1219	9.53~14.27	30.857	Gr.B ASTM A515 Gr.60	API 5L :2004 PSL1 ASTM A672	CP09-065
191		1372	14.27	11.383	Gr.B	API 5L : 2004 PSL1	CP09-109
192		508~1626	9~14.27	129.128	Gr.B ASTM A515 Gr.60	API 5L:2007 PSL1 ASTM A672 CL13	CP10-009
193		Shenhuan Coal-to-Oil Project	711~813	12~14	31.65	20R	GB/T9711.1-1997
194	Shenhuan Ningmei 5-Merging-1 Project Superaddition Pipe	711~1016	10~30.2	29.131	ASTM A515 Gr.60 Gr.B	ASTM A672 CL13 API 5L : 2004 PSL1	CP09-121
195	China North Industries Group Corporation (NORINCO GROUP) for 480000 Tons/Year Ethylene & 5 Million Petrochemical Project	508~1778	9.53~17.48	4078.74	ASTM A516 Gr.60&Gr.70 Gr.B 20#&20R	ASTM A671 CL13&CL33/ASTM A672 CL13 API 5L:2004 PSL1 GB/T9711.1-1997	CP08-034
196		921~1075	20~40	44.452	11/4Cr	Customer's Requirement	CP08-036
197		355.6~2438.4	8~15.88	583.61	20# ASTM A516 Gr.60&Gr.70 Gr.B	GB/T9711.1-1997 ASTM A671 CL13&CL33/ASTM A672 CL13 API 5L:2004 PSL1	CP08-042
198		508~1828.8	8~17.48	1197.175	GR.B ASTM A516 Gr.60	API 5L:2004 PSL1 ASTM A671 CL33 ASTM A672 CL13	CP08-049
199		914.4~1016	12	277.347	Q245R	GB/T9711.1-1997	CP08-050
200		457.2~1778	9.53~12.7	89.836	Gr.B ASTM A516 GR.60	API 5L : 2004 PSL1 ASTM A671 CL33 ASTM A672 CL13	CP09-009
201		508~1524	9.53~15.09	73.525	ASTM A516 GR.60	ASTM A672 CL13	CP09-016
202		711.2~1778	11~12.7	12.809	Gr.B&Q235B	API 5L : 2004 PSL1	CP09-023
203		457.2~1219.2	9.53~17.5	118.416	ASTM A516 Gr.60	ASTM A671 CL33 ASTM A672 CL13	CP09-028
204		Shaanxi Yanchang Petroleum (Group) for Jingbian Comprehensive Utilization Project	406-2439	7.92-22	1781.052	L245 Gr.B ASTM A515 Gr.60	GB/T9711.1-1997 API 5L:2007 PSL1 ASTM A672
205	406-2438.4		9.53—16	54.178	L245	GB/T9711.1	CP13-037

Wanchi Steel Pipe (Qinhuangdao) Co., Ltd.

2004-2013 ACHIEVEMENT (Processing Pipe)

No.	Project	OD(mm)	TH(mm)	Weight(Ton)	Material	Standard	Contract No.	
206	Shaanxi Yanchang Petroleum (Group)Comprehensive utilization project of Shaanxi coal in Yulin	914~1219	12.7	150.767	Gr.B	API 5L PSL1	CP12053	
207		610~1067	9.53~22	172.725	GR.CC60	ASTM A671 CL22	CP12061	
208	Formosa NV-5TAA20 LSAW Pipe	660.4~711.2	9.53	38.517	Q235B	ASTM A53	CP06-001	
209	Formosa NV-5TAA20 LSAW Pipe	711.2~812.8	9.53	57.957	Q235B	ASTM A53	CP06-009	
210	Hulun Buir Project	1016	10	262.994	ASTM A516 Gr.60	ASTM A672 CL12	CP10-015	
211	Xu Zhou Coal Mining Group Corporation for 1.5 Millions tons/year Coal to Methanol Production Project	508~1422	8~12.7	439.269	L245/Q235B ASTM A516 Gr.70	GB/T9711.1-1997 ASTM A671 CL12	CP12-028	
212	Xu Zhou Coal Mining Group Corporation for the first stage of 600000 tons/ year Coal to Methanol Production Project	1219	9.53	184.186	L245	GB/T9711-2011 PSL1	CP12-032	
213	Space Laboratory Connected Gas-Transmission Pipe	559~1118	19~25	425.803	Q345B L485MB	GB/T9711.1-1997 GB/T9711.2-1999	CP09-030	
214	Tongliao Jinmei Chemitrical Co., Ltd-200000 Tons/year Ethanediol Project	720~1820	10~18	155.485	Q245R	GB/T9711.1-1997	CP09-036	
215	Coking unit for (15CrMoR)	610~1219.2	12~22	260.185	11/4Cr 15CrMoR	ASTM A691 CL22 GB/T9711.1-1997	CP08-009	
216	Wison's Erdos Guotai Chemical Co Ltd for 400000 tons/year of Coal-methanol Project	508~1524	12~20.62	916.793	Q245R	GB/T 9711 A671	CP13004	
217	Erdos jinchengtai chemical company 600000 tons / year methanol project	508~2420	9.5~23.83	599.51	Q245R Q235B ASTM A515 Gr.65	GB/T9711.1-1997 GB/T3091-2008 ASTM A672 CL22	CP10-082	
218	Light distillate Utilization Project for Xinjiang	914	12	432.266	Q245R	GB/T9711.1-1997	CP10-057	
219		711	12	54.264	Q245R	GB/T9711.1-1997	CP10-068	
220	Shaanxi Pucheng 700000 tons / year of coal to olefin project	457~1067	8~21	110.655	GR.B L245 Q345R	GB/T 9711 API5L	CP13005	
221	BOC-Masteel ASU Project	610~2134	8~20	426.992	20#	API 5L:2004 PSL1	CP06-025	
222	BOC-Masteel ASU Project	914.4~1016	13	25.447	20#	API 5L:2004 PSL1	CP06-028	
223	Yantai Wanhua old factory relocation isocyanate integration project	610— 1422	10— 14.2	241.608	L245	GB/T9711.2011 PSL1	CP13-021	
224		610— 1676.4	12, 16	508.157	A671 GR.CC60 CL22	ASME/ASTM	CP13030	
225		914— 1676.4	10, 15	269.48	L245,16MNDR	GB/T9711-2011 PSL1	CP13-041	
226		508-1219	16-26	885.879	Q245R	GB/T9711-2011 PSL1	CP13-058	
227		610-1676.4	12,14,16	564.551	A671 Gr.CC60 CL22, L245	GB/T9711-2011 PSL1/A	CP13-062	
228		508,610	12,12.7	473.628	A516 Gr.60	ASTM A671-10 & A516M-10	CP13-066	
229		Ningbo Haiyue Propane and Mixed Carbon Utilization Project	610— 1981	9.53— 20	224.622	A691 Gr.1.25CR-0.5MO CL42 A671 CC60 CL22 S2	A691 Gr.1.25CR-0.5MO CL42 A671 CC60 CL22 S2	CP13-038
230		Shandong Yang Coal Hengtong MTO Project	457-1016	9.53-14.27	291.807	A516 Gr.60, L245	GB/T9711-2011/A671 G	CP13-064

