SHANXI TAIGANG STAINLESS STEEL CO.,LTD
山西太钢不锈钢股份有限公司

INSPECTION CERTIFICATE
质 量 证 明 书

INVOICE NO.: TYC140097A CUSTOMER: GOLDEN#SOURCE#STEEL#TRADING#(HK)#COSPECIFICATION: Q/TB3801-2011

CONTRACT NO.: TC1405GST032-2 PRODUCT: COIL DATE: 2014/07/08 PAGE: 1 of 11

No.	Batch No.	COIL No.	Heat No.	GRADE	DIMENSION (mm)	QUANTITY	WEIGHT (Kg)	CHEMICAL COMPOSITION(HEAT ANALYSIS)%															
								C	Si	Mn	P	S	Al	Cr	N								
1	R4397790	R4251C081000	B2404489	SS400	7.29*1619*C	1	26540	0.19	0.12	0.40	0.016	0.016	0.0110	0.3210	0.0051								
2	R4397791	R4251C081100	B1404536	SS400	7.29*1619*C	1	27700	0.19	0.12	0.40	0.012	0.013	0.0240	0.3130	0.0041								
3	R4397792	R4251C081200	B1404532	SS400	7.29*1619*C	1	27720	0.19	0.12	0.41	0.021	0.012	0.0170	0.3190	0.0048								
4	R4397793	R4251C081300	B2404489	SS400	7.29*1619*C	1	27770	0.19	0.12	0.40	0.016	0.016	0.0110	0.3210	0.0051								
5	R4397794	R4251C081400	B1404536	SS400	7.29*1619*C	1	27830	0.19	0.12	0.40	0.012	0.013	0.0240	0.3130	0.0041								
6	R4397795	R4251C081500	B1404532	SS400	7.29*1619*C	1	27790	0.19	0.12	0.41	0.021	0.012	0.0170	0.3190	0.0048								
7	R4397275	R42515190100	B1404528	SS400	7.29*1419*C	1	27630	0.19	0.12	0.41	0.019	0.013	0.0250	0.3260	0.0046								
8	R4397276	R42515190200	B1404528	SS400	7.29*1419*C	1	27870	0.19	0.12	0.41	0.019	0.013	0.0250	0.3260	0.0046								
9	R4397277	R42515190300	B1404528	SS400	7.29*1419*C	1	27750	0.19	0.12	0.41	0.019	0.013	0.0250	0.3260	0.0046								
10	R4397278	R42515190400	B2404486	SS400	7.29*1419*C	1	27820	0.19	0.12	0.46	0.018	0.012	0.0230	0.3270	0.0042								
SUBTOTAL:																							

No.	TENSLILE TEST				IMPACT TEST(ISO-V)				BEND	HARDNESS	DWTT		INCLUSIONS		GRAIN	SHADOW STRUCTURE
	T.S. Mpa	Y.S. Mpa	EL %	Y.S. /T.S.	TEMP. ℃	SAMPLE SIZE mm	IMPACT ENERGEY J	SHEAR AREA %	(180) d=3a		TEMP. ℃	SHEAR AREA %	FINE A-B-C-D	COARSE A-B-C-D		
1	514	387							OK							
2	507	364							OK							
3	523	386							OK							
4	514	387							OK							
5	507	364							OK							
6	523	386							OK							
7	522	361							OK							
7	522	361							OK							
9	522	361							OK							
10	513	369							OK							

REMARKS		STAMP
NOTES	T.S.=TENSILE STRENGTH; Y.S.= YIELD STRENGTH; EL=ELONGATION; TEMP.= TEMPERATURE;	
STATEMENT	WE HEREBY CERTIFICATE THAT THE MATERIAL DESCRIBED HEREIN HAS BEEN SATISFACTORILY TESTED IN ACCORDANCE WITH THE SPECIFICATION.	QUALITY MANAGER

ADD:NO.2 JIANCAOPING, TAIYUAN, SHANXI, P.R.CHINA ZIP: 030003 TEL:+86 351-3017525 FAX:+86 351-3011144 ASP:800-806-1998 400-653-1998

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INVOICE NO.: TYC140097A CUSTOMER: GOLDEN#SOURCE#STEEL#TRADING#(HK)#COSPECIFICATION: Q/TB3801-2011

CONTRACT NO.: TC1405GST032-2 PRODUCT: COIL DATE: 2014/07/08

No.	Batch No.	COIL No.	Heat No.	GRADE	DIMENSION (mm)	QUANTITY	WEIGHT (Kg)	CHEMICAL COMPOSITION(HEAT ANALYSIS)%															
								C	Si	Mn	P	S	Al	Cr	N								
11	R4397279	R42515190500	B1404528	SS400	7.29*1419*C	1	27760	0.19	0.12	0.41	0.019	0.013	0.0250	0.3260	0.0046								
12	R4397281	R42515190600	B2404484	SS400	7.29*1419*C	1	27750	0.20	0.12	0.44	0.014	0.012	0.0170	0.3200	0.0032								
13	R4397282	R42515190700	B2404486	SS400	7.29*1419*C	1	27730	0.19	0.12	0.46	0.018	0.012	0.0230	0.3270	0.0042								
14	R4397789	R4251C080900	B1404532	SS400	7.29*1619*C	1	27640	0.19	0.12	0.41	0.021	0.012	0.0170	0.3190	0.0048								
15	R4397772	R4251C060900	B1404539	SS400	7.29*1744*C	1	27310	0.19	0.12	0.38	0.020	0.012	0.0230	0.3200	0.0042								
16	R4397773	R4251C061000	B1404538	SS400	7.29*1744*C	1	27510	0.20	0.11	0.39	0.024	0.019	0.0260	0.3160	0.0040								
17	R4397774	R4251C061100	B1404539	SS400	7.29*1744*C	1	27630	0.19	0.12	0.38	0.020	0.012	0.0230	0.3200	0.0042								
18	R4397775	R4251C061200	B0404391	SS400	7.29*1744*C	1	27470	0.20	0.11	0.38	0.012	0.020	0.0190	0.3230	0.0040								
19	R4397777	R4251C061300	B1404539	SS400	7.29*1744*C	1	27460	0.19	0.12	0.38	0.020	0.012	0.0230	0.3200	0.0042								
20	R4397780	R4251C080100	B1404534	SS400	7.29*1619*C	1	27660	0.18	0.13	0.40	0.016	0.015	0.0160	0.3270	0.0042								
SUBTOTAL:																							

No.	TENSLILE TEST				IMPACT TEST(ISO-V)				BEND	HARDNESS	DWTT		INCLUSIONS		GRAIN	SHADOW STRUCTURE
	T.S. Mpa	Y.S. Mpa	EL %	Y.S. /T.S.	TEMP. ℃	SAMPLE SIZE mm	IMPACT ENERGEY J	SHEAR AREA %	(180) d=3a		TEMP. ℃	SHEAR AREA %	FINE A-B-C-D	COARSE A-B-C-D		
11	522	361							OK							
12	526	389							OK							
13	513	369							OK							
14	523	386							OK							
15	548	419							OK							
16	524	375							OK							
17	548	419							OK							
17	548	419							OK							
19	548	419							OK							
20	531	387							OK							

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INVOICE NO.: TYC140097A CUSTOMER: GOLDEN#SOURCE#STEEL#TRADING#(HK)#COSPECIFICATION: Q/TB3801-2011

CONTRACT NO.: TC1405GST032-2 PRODUCT: COIL DATE: 2014/07/08 PAGE: 3 of 11

No.	Batch No.	COIL No.	Heat No.	GRADE	DIMENSION (mm)	QUANTITY	WEIGHT (Kg)	CHEMICAL COMPOSITION(HEAT ANALYSIS)%															
								C	Si	Mn	P	S	Al	Cr	N								
21	R4397781	R4251C080200	B0404387	SS400	7.29*1619*C	1	27390	0.18	0.13	0.39	0.014	0.023	0.0230	0.3130	0.0042								
22	R4397782	R4251C080300	B2404489	SS400	7.29*1619*C	1	27700	0.19	0.12	0.40	0.016	0.016	0.0110	0.3210	0.0051								
23	R4397783	R4251C080400	B1404534	SS400	7.29*1619*C	1	27590	0.18	0.13	0.40	0.016	0.015	0.0160	0.3270	0.0042								
24	R4397784	R4251C080500	B2404493	SS400	7.29*1619*C	1	27700	0.19	0.12	0.44	0.013	0.016	0.0260	0.3210	0.0047								
25	R4397786	R4251C080600	B2404489	SS400	7.29*1619*C	1	26620	0.19	0.12	0.40	0.016	0.016	0.0110	0.3210	0.0051								
26	R4397787	R4251C080700	B1404534	SS400	7.29*1619*C	1	27790	0.18	0.13	0.40	0.016	0.015	0.0160	0.3270	0.0042								
27	R4397788	R4251C080800	B2404493	SS400	7.29*1619*C	1	27780	0.19	0.12	0.44	0.013	0.016	0.0260	0.3210	0.0047								
28	R4397283	R42515190900	B2404484	SS400	7.29*1419*C	1	27810	0.20	0.12	0.44	0.014	0.012	0.0170	0.3200	0.0032								
29	R4397724	R4251C050200	B0404391	SS400	4.39*1792*C	1	27200	0.20	0.11	0.38	0.012	0.020	0.0190	0.3230	0.0040								
30	R4397725	R4251C050300	B0404391	SS400	4.39*1792*C	1	27530	0.20	0.11	0.38	0.012	0.020	0.0190	0.3230	0.0040								
SUBTOTAL:																							

No.	TENSLILE TEST				IMPACT TEST(ISO-V)				BEND	HARDNESS	DWTT		INCLUSIONS		GRAIN	SHADOW STRUCTURE
	T.S. Mpa	Y.S. Mpa	EL %	Y.S. /T.S.	TEMP. ℃	SAMPLE SIZE mm	IMPACT ENERGEY J	SHEAR AREA %	(180) d=3a		TEMP. ℃	SHEAR AREA %	FINE A-B-C-D	COARSE A-B-C-D		
21	523	376							OK							
22	514	387							OK							
23	531	387							OK							
24	523	374							OK							
25	514	387							OK							
26	531	387							OK							
27	523	374							OK							
27	523	374							OK							
29	541	410	29.5						OK							
30	541	410	29.5						OK							

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INVOICE NO.: TYC140097A CUSTOMER: GOLDEN#SOURCE#STEEL#TRADING#(HK)#COSPECIFICATION: Q/TB3801-2011

CONTRACT NO.: TC1405GST032-2 PRODUCT: COIL DATE: 2014/07/08 PAGE: 4 of 11

No.	Batch No.	COIL No.	Heat No.	GRADE	DIMENSION (mm)	QUANTITY	WEIGHT (Kg)	CHEMICAL COMPOSITION(HEAT ANALYSIS)%															
								C	Si	Mn	P	S	Al	Cr	N								
31	R4397726	R4251C050400	B0404391	SS400	4.39*1792*C	1	27680	0.20	0.11	0.38	0.012	0.020	0.0190	0.3230	0.0040								
32	R4397727	R4251C050500	B1404539	SS400	4.39*1792*C	1	27700	0.19	0.12	0.38	0.020	0.012	0.0230	0.3200	0.0042								
33	R4397728	R4251C050600	B2404495	SS400	4.39*1792*C	1	27500	0.20	0.12	0.39	0.019	0.015	0.0220	0.3230	0.0040								
34	R4397733	R4251C050700	B1404539	SS400	4.39*1792*C	1	27550	0.19	0.12	0.38	0.020	0.012	0.0230	0.3200	0.0042								
35	R4397741	R4251C050800	B2404495	SS400	4.39*1792*C	1	27680	0.20	0.12	0.39	0.019	0.015	0.0220	0.3230	0.0040								
36	R4397751	R4251C050900	B1404539	SS400	4.39*1792*C	1	27700	0.19	0.12	0.38	0.020	0.012	0.0230	0.3200	0.0042								
37	R4397757	R4251C051000	B0404391	SS400	4.39*1792*C	1	27650	0.20	0.11	0.38	0.012	0.020	0.0190	0.3230	0.0040								
38	R4397759	R4251C051200	B1404537	SS400	4.39*1792*C	1	27580	0.19	0.13	0.41	0.012	0.015	0.0230	0.3250	0.0039								
39	R4397760	R4251C051300	B2404497	SS400	4.39*1792*C	1	27640	0.19	0.11	0.38	0.010	0.017	0.0230	0.3220	0.0047								
40	R4397761	R4251C051400	B2404495	SS400	4.39*1792*C	1	27570	0.20	0.12	0.39	0.019	0.015	0.0220	0.3230	0.0040								
SUBTOTAL:																							

No.	TENSLILE TEST				IMPACT TEST(ISO-V)				BEND	HARDNESS	DWTT		INCLUSIONS		GRAIN	SHADOW STRUCTURE
	T.S. Mpa	Y.S. Mpa	EL %	Y.S. /T.S.	TEMP. ℃	SAMPLE SIZE mm	IMPACT ENERGEY J	SHEAR AREA %	(180) d=3a		TEMP. ℃	SHEAR AREA %	FINE A-B-C-D	COARSE A-B-C-D		
31	541	410	29.5						OK							
32	545	411	27.0						OK							
33	550	428	30.0						OK							
34	545	411	27.0						OK							
35	550	428	30.0						OK							
36	545	411	27.0						OK							
37	541	410	29.5						OK							
37	541	410	29.5						OK							
39	499	337	32.0						OK							
40	550	428	30.0						OK							

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CONTRACT NO.: TC1405GST032-2 PRODUCT: COIL DATE: 2014/07/08 PAGE: 5 of 11

No.	Batch No.	COIL No.	Heat No.	GRADE	DIMENSION (mm)	QUANTITY	WEIGHT (Kg)	CHEMICAL COMPOSITION(HEAT ANALYSIS)%															
								C	Si	Mn	P	S	Al	Cr	N								
41	R4398603	R4251C051100	B2404497	SS400	4.39*1792*C	1	27500	0.19	0.11	0.38	0.010	0.017	0.0230	0.3220	0.0047								
42	R4397723	R4251C050100	B0404391	SS400	4.39*1792*C	1	27400	0.20	0.11	0.38	0.012	0.020	0.0190	0.3230	0.0040								
43	R4397284	R42515191000	B2404486	SS400	7.29*1419*C	1	27820	0.19	0.12	0.46	0.018	0.012	0.0230	0.3270	0.0042								
44	R4397330	R42515190800	B1404528	SS400	7.29*1419*C	1	27790	0.19	0.12	0.41	0.019	0.013	0.0250	0.3260	0.0046								
45	R4397852	R4251C150100	B2404481	SS400	7.29*1419*C	1	27830	0.19	0.11	0.38	0.014	0.008	0.0210	0.3330	0.0043								
46	R4397714	R4251C040100	B0404392	SS400	5.84*1765*C	1	27580	0.18	0.12	0.38	0.010	0.016	0.0250	0.3230	0.0045								
47	R4397715	R4251C040200	B1404538	SS400	5.84*1765*C	1	27460	0.20	0.11	0.39	0.024	0.019	0.0260	0.3160	0.0040								
48	R4397716	R4251C040300	B0404392	SS400	5.84*1765*C	1	27550	0.18	0.12	0.38	0.010	0.016	0.0250	0.3230	0.0045								
49	R4397718	R4251C040500	B1404538	SS400	5.84*1765*C	1	27550	0.20	0.11	0.39	0.024	0.019	0.0260	0.3160	0.0040								
50	R4397719	R4251C040600	B1404538	SS400	5.84*1765*C	1	27520	0.20	0.11	0.39	0.024	0.019	0.0260	0.3160	0.0040								
SUBTOTAL:																							

No.	TENSLILE TEST				IMPACT TEST(ISO-V)				BEND	HARDNESS	DWTT		INCLUSIONS		GRAIN	SHADOW STRUCTURE
	T.S. Mpa	Y.S. Mpa	EL %	Y.S. /T.S.	TEMP. ℃	SAMPLE SIZE mm	IMPACT ENERGEY J	SHEAR AREA %	(180) d=3a		TEMP. ℃	SHEAR AREA %	FINE A-B-C-D	COARSE A-B-C-D		
41	499	337	32.0						OK							
42	541	410	29.5						OK							
43	513	369							OK							
44	522	361							OK							
45	533	401							OK							
46	530	395							OK							
47	537	409							OK							
47	537	409							OK							
49	537	409							OK							
50	537	409							OK							

REMARKS	
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CONTRACT NO.: TC1405GST032-2 PRODUCT: COIL DATE: 2014/07/08 PAGE: 6 of 11

No.	Batch No.	COIL No.	Heat No.	GRADE	DIMENSION (mm)	QUANTITY	WEIGHT (Kg)	CHEMICAL COMPOSITION(HEAT ANALYSIS)%															
								C	Si	Mn	P	S	Al	Cr	N								
51	R4397720	R4251C040700	B1404538	SS400	5.84*1765*C	1	27540	0.20	0.11	0.39	0.024	0.019	0.0260	0.3160	0.0040								
52	R4397721	R4251C040800	B1404538	SS400	5.84*1765*C	1	27480	0.20	0.11	0.39	0.024	0.019	0.0260	0.3160	0.0040								
53	R4397722	R4251C040900	B0404391	SS400	5.84*1765*C	1	27510	0.20	0.11	0.38	0.012	0.020	0.0190	0.3230	0.0040								
54	R4397779	R4251C070200	B2404497	SS400	5.84*1765*C	1	27610	0.19	0.11	0.38	0.010	0.017	0.0230	0.3220	0.0047								
55	R4398605	R4251C070100	B0404392	SS400	5.84*1765*C	1	27080	0.18	0.12	0.38	0.010	0.016	0.0250	0.3230	0.0045								
56	R4388969	R42322171300	B0403993	SS400	11.68*1380*C	1	27800	0.17	0.10	0.39	0.016	0.009	0.0370	0.0011	0.0042								
57	R4388970	R42322171400	B1404175	SS400	11.68*1380*C	1	27680	0.19	0.14	0.44	0.010	0.012	0.0330	0.0014	0.0047								
58	R4388971	R42322171500	B1404175	SS400	11.68*1380*C	1	27730	0.19	0.14	0.44	0.010	0.012	0.0330	0.0014	0.0047								
59	R4388972	R42322171600	B1404175	SS400	11.68*1380*C	1	27740	0.19	0.14	0.44	0.010	0.012	0.0330	0.0014	0.0047								
60	R4388974	R42322171800	B1404175	SS400	11.68*1380*C	1	27670	0.19	0.14	0.44	0.010	0.012	0.0330	0.0014	0.0047								
SUBTOTAL:																							

No.	TENSLILE TEST				IMPACT TEST(ISO-V)				BEND	HARDNESS	DWTT		INCLUSIONS		GRAIN	SHADOW STRUCTURE
	T.S. Mpa	Y.S. Mpa	EL %	Y.S. /T.S.	TEMP. ℃	SAMPLE SIZE mm	IMPACT ENERGEY J	SHEAR AREA %	(180) d=3a		TEMP. ℃	SHEAR AREA %	FINE A-B-C-D	COARSE A-B-C-D		
51	537	409							OK							
52	537	409							OK							
53	537	393							OK							
54	537	413							OK							
55	516	344							OK							
56	524	359							OK							
57	524	358							OK							
57	524	358							OK							
59	524	358							OK							
60	524	358							OK							

REMARKS	STAMP
NOTES	T.S.=TENSILE STRENGTH; Y.S.= YIELD STRENGTH; EL=ELONGATION; TEMP.= TEMPERATURE;
STATEMENT	WE HEREBY CERTIFICATE THAT THE MATERIAL DESCRIBED HEREIN HAS BEEN SATISFACTORILY TESTED IN ACCORDANCE WITH THE SPECIFICATION. QUALITY MANAGER

ADD:NO.2 JIANCAOPING, TAIYUAN, SHANXI, P.R.CHINA ZIP: 030003 TEL:+86 351-3017525 FAX:+86 351-3011144 ASP:800-806-1998 400-653-1998

SHANXI TAIGANG STAINLESS STEEL CO.,LTD
山西太钢不锈钢股份有限公司

INSPECTION CERTIFICATE
质 量 证 明 书

INVOICE NO.: TYC140097A CUSTOMER: GOLDEN#SOURCE#STEEL#TRADING#(HK)#COSPECIFICATION: Q/TB3801-2011

CONTRACT NO.: TC1405GST032-2 PRODUCT: COIL DATE: 2014/07/08 PAGE: 7 of 11

No.	Batch No.	COIL No.	Heat No.	GRADE	DIMENSION (mm)	QUANTITY	WEIGHT (Kg)	CHEMICAL COMPOSITION(HEAT ANALYSIS)%															
								C	Si	Mn	P	S	Al	B	N								
61	R4388976	R42322171900	B1404175	SS400	11.68*1380*C	1	27690	0.19	0.14	0.44	0.010	0.012	0.0330	0.0014	0.0047								
62	R4386949	R42269060100	B2404031	SS400	8.76*1614*C	1	27550	0.18	0.15	0.40	0.012	0.006	0.0380	0.0011	0.0049								
63	R4386950	R42269060400	B2404031	SS400	8.76*1614*C	1	27550	0.18	0.15	0.40	0.012	0.006	0.0380	0.0011	0.0049								
64	R4386951	R42269060200	B2404031	SS400	8.76*1614*C	1	27530	0.18	0.15	0.40	0.012	0.006	0.0380	0.0011	0.0049								
65	R4386953	R42269060300	B2404031	SS400	8.76*1614*C	1	27560	0.18	0.15	0.40	0.012	0.006	0.0380	0.0011	0.0049								
66	R4386954	R42269060500	B2404031	SS400	8.76*1614*C	1	27510	0.18	0.15	0.40	0.012	0.006	0.0380	0.0011	0.0049								
67	R4386955	R42269060600	B2404031	SS400	8.76*1614*C	1	27540	0.18	0.15	0.40	0.012	0.006	0.0380	0.0011	0.0049								
68	R4387738	R42307020200	B0403936	SS400	8.76*1614*C	1	27550	0.17	0.16	0.43	0.010	0.006	0.0410	0.0010	0.0050								
69	R4388968	R42322171200	B0403993	SS400	11.68*1380*C	1	27850	0.17	0.10	0.39	0.016	0.009	0.0370	0.0011	0.0042								
70	R4393238	R4241D020400	B2404138	SS400	14.61*1580*C	1	27340	0.18	0.14	0.38	0.017	0.015	0.0218	0.0008	0.0050								
SUBTOTAL:																							

No.	TENSLILE TEST				IMPACT TEST(ISO-V)				BEND	HARDNESS	DWTT		INCLUSIONS		GRAIN	SHADOW STRUCTURE
	T.S. Mpa	Y.S. Mpa	EL %	Y.S. /T.S.	TEMP. ℃	SAMPLE SIZE mm	IMPACT ENERGEY J	SHEAR AREA %	(180) d=3a		TEMP. ℃	SHEAR AREA %	FINE A-B-C-D	COARSE A-B-C-D		
61	524	358							OK							
62	485	335							OK							
63	485	335							OK							
64	485	335							OK							
65	485	335							OK							
66	485	335							OK							
67	485	335							OK							
67	485	335							OK							
69	524	359							OK							
70	541	357							OK							

REMARKS		STAMP
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SHANXI TAIGANG STAINLESS STEEL CO.,LTD
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INSPECTION CERTIFICATE
质 量 证 明 书

INVOICE NO.: TYC140097A CUSTOMER: GOLDEN#SOURCE#STEEL#TRADING#(HK)#COSPECIFICATION: Q/TB3801-2011

CONTRACT NO.: TC1405GST032-2 PRODUCT: COIL DATE: 2014/07/08 PAGE: 8 of 11

No.	Batch No.	COIL No.	Heat No.	GRADE	DIMENSION (mm)	QUANTITY	WEIGHT (Kg)	CHEMICAL COMPOSITION(HEAT ANALYSIS)%															
								C	Si	Mn	P	S	Al	B	N								
71	R4393239	R4241D020500	B2404138	SS400	14.61*1580*C	1	27340	0.18	0.14	0.38	0.017	0.015	0.0218	0.0008	0.0050								
72	R4390880	R4232C041100	B2404144	SS400	11.68*1585*C	1	27380	0.18	0.15	0.40	0.013	0.005	0.0350	0.0014	0.0055								
73	R4393384	R4241D010200	B2404140	SS400	11.68*1585*C	1	27240	0.17	0.12	0.39	0.014	0.012	0.0240	0.0012	0.0050								
74	R4395808	R4232C040800	B2404144	SS400	11.68*1585*C	1	26920	0.18	0.15	0.40	0.013	0.005	0.0350	0.0014	0.0055								
75	R4395809	R4232C040900	B2404144	SS400	11.68*1585*C	1	27370	0.18	0.15	0.40	0.013	0.005	0.0350	0.0014	0.0055								
76	R4388955	R42322170100	B1404167	SS400	11.68*1380*C	1	27350	0.18	0.13	0.40	0.013	0.006	0.0290	0.0011	0.0043								
77	R4388960	R42322170600	B0403995	SS400	11.68*1380*C	1	26030	0.17	0.12	0.39	0.012	0.006	0.0290	0.0011	0.0049								
78	R4388962	R42322170700	B0403995	SS400	11.68*1380*C	1	26230	0.17	0.12	0.39	0.012	0.006	0.0290	0.0011	0.0049								
79	R4388963	R42322170800	B0403995	SS400	11.68*1380*C	1	26060	0.17	0.12	0.39	0.012	0.006	0.0290	0.0011	0.0049								
80	R4388964	R42322170900	B0403995	SS400	11.68*1380*C	1	26060	0.17	0.12	0.39	0.012	0.006	0.0290	0.0011	0.0049								
SUBTOTAL:																							

No.	TENSLILE TEST				IMPACT TEST(ISO-V)				BEND	HARDNESS	DWTT		INCLUSIONS		GRAIN	SHADOW STRUCTURE
	T.S. Mpa	Y.S. Mpa	EL %	Y.S. /T.S.	TEMP. ℃	SAMPLE SIZE mm	IMPACT ENERGEY J	SHEAR AREA %	(180) d=3a		TEMP. ℃	SHEAR AREA %	FINE A-B-C-D	COARSE A-B-C-D		
71	541	357							OK							
72	525	363							OK							
73	485	310							OK							
74	525	363							OK							
75	525	363							OK							
76	529	360							OK							
77	524	355							OK							
77	524	355							OK							
79	524	355							OK							
80	524	355							OK							

REMARKS		STAMP
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INSPECTION CERTIFICATE
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INVOICE NO.: TYC140097A CUSTOMER: GOLDEN#SOURCE#STEEL#TRADING#(HK)#COSPECIFICATION: Q/TB3801-2011

CONTRACT NO.: TC1405GST032-2 PRODUCT: COIL DATE: 2014/07/08

No.	Batch No.	COIL No.	Heat No.	GRADE	DIMENSION (mm)	QUANTITY	WEIGHT (Kg)	CHEMICAL COMPOSITION(HEAT ANALYSIS)%															
								C	Si	Mn	P	S	Al	B	N								
81	R4388966	R42322171000	B0403993	SS400	11.68*1380*C	1	27650	0.17	0.10	0.39	0.016	0.009	0.0370	0.0011	0.0042								
82	R4388967	R42322171100	B0403993	SS400	11.68*1380*C	1	27740	0.17	0.10	0.39	0.016	0.009	0.0370	0.0011	0.0042								
83	R4387739	R42307020300	B0403936	SS400	8.76*1614*C	1	27450	0.17	0.16	0.43	0.010	0.006	0.0410	0.0010	0.0050								
84	R4397323	R42515201900	B1404526	SS400	8.76*1400*C	1	27850	0.20	0.12	0.39	0.016	0.016	0.0120	0.3260	0.0038								
85	R4397325	R42515202100	B1404526	SS400	8.76*1400*C	1	27920	0.20	0.12	0.39	0.016	0.016	0.0120	0.3260	0.0038								
86	R4397326	R42515202200	B1404526	SS400	8.76*1400*C	1	27900	0.20	0.12	0.39	0.016	0.016	0.0120	0.3260	0.0038								
87	R4397332	R42515202400	B1404526	SS400	8.76*1400*C	1	27830	0.20	0.12	0.39	0.016	0.016	0.0120	0.3260	0.0038								
88	R4397850	R4251C140100	B1404529	SS400	8.76*1400*C	1	27770	0.18	0.13	0.39	0.012	0.016	0.0190	0.3260	0.0037								
89	R4397851	R4251C140200	B1404529	SS400	8.76*1400*C	1	27770	0.18	0.13	0.39	0.012	0.016	0.0190	0.3260	0.0037								
90	R4397763	R4251C060100	B1404537	SS400	7.29*1744*C	1	27540	0.19	0.13	0.41	0.012	0.015	0.0230	0.3250	0.0039								
SUBTOTAL:																							

No.	TENSLILE TEST				IMPACT TEST(ISO-V)				BEND	HARDNESS	DWTT		INCLUSIONS		GRAIN	SHADOW STRUCTURE
	T.S. Mpa	Y.S. Mpa	EL %	Y.S. /T.S.	TEMP. ℃	SAMPLE SIZE mm	IMPACT ENERGEY J	SHEAR AREA %	(180) d=3a		TEMP. ℃	SHEAR AREA %	FINE A-B-C-D	COARSE A-B-C-D		
81	524	359							OK							
82	524	359							OK							
83	525	359							OK							
84	548	405							OK							
85	548	405							OK							
86	548	405							OK							
87	548	405							OK							
87	548	405							OK							
89	534	390							OK							
90	549	417							OK							

REMARKS		STAMP
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INSPECTION CERTIFICATE
质 量 证 明 书

INVOICE NO.: TYC140097A CUSTOMER: GOLDEN#SOURCE#STEEL#TRADING#(HK)#COSPECIFICATION: Q/TB3801-2011

CONTRACT NO.: TC1405GST032-2 PRODUCT: COIL DATE: 2014/07/08 PAGE: 10 of 11

No.	Batch No.	COIL No.	Heat No.	GRADE	DIMENSION (mm)	QUANTITY	WEIGHT (Kg)	CHEMICAL COMPOSITION(HEAT ANALYSIS)%															
								C	Si	Mn	P	S	Al	Cr	N								
91	R4397764	R4251C060200	B2404495	SS400	7.29*1744*C	1	27470	0.20	0.12	0.39	0.019	0.015	0.0220	0.3230	0.0040								
92	R4397765	R4251C060300	B1404537	SS400	7.29*1744*C	1	27730	0.19	0.13	0.41	0.012	0.015	0.0230	0.3250	0.0039								
93	R4397766	R4251C060400	B2404495	SS400	7.29*1744*C	1	27580	0.20	0.12	0.39	0.019	0.015	0.0220	0.3230	0.0040								
94	R4397767	R4251C060500	B1404537	SS400	7.29*1744*C	1	27660	0.19	0.13	0.41	0.012	0.015	0.0230	0.3250	0.0039								
95	R4397768	R4251C060600	B2404495	SS400	7.29*1744*C	1	27650	0.20	0.12	0.39	0.019	0.015	0.0220	0.3230	0.0040								
96	R4397769	R4251C060700	B0404392	SS400	7.29*1744*C	1	27480	0.18	0.12	0.38	0.010	0.016	0.0250	0.3230	0.0045								
97	R4397322	R42515201800	B1404526	SS400	8.76*1400*C	1	27730	0.20	0.12	0.39	0.016	0.016	0.0120	0.3260	0.0038								
98	R4387740	R42307020400	B0403936	SS400	8.76*1614*C	1	27430	0.17	0.16	0.43	0.010	0.006	0.0410	0.0010	0.0050								
99	R4387741	R42307020500	B0403936	SS400	8.76*1614*C	1	27440	0.17	0.16	0.43	0.010	0.006	0.0410	0.0010	0.0050								
100	R4387742	R42307020600	B0403936	SS400	8.76*1614*C	1	27390	0.17	0.16	0.43	0.010	0.006	0.0410	0.0010	0.0050								
SUBTOTAL:																							

No.	TENSLILE TEST				IMPACT TEST(ISO-V)				BEND	HARDNESS	DWTT		INCLUSIONS		GRAIN	SHADOW STRUCTURE
	T.S. Mpa	Y.S. Mpa	EL %	Y.S. /T.S.	TEMP. ℃	SAMPLE SIZE mm	IMPACT ENERGEY J	SHEAR AREA %	(180) d=3a		TEMP. ℃	SHEAR AREA %	FINE A-B-C-D	COARSE A-B-C-D		
91	544	415							OK							
92	549	417							OK							
93	544	415							OK							
94	549	417							OK							
95	544	415							OK							
96	538	411							OK							
97	548	405							OK							
97	548	405							OK							
99	525	359							OK							
100	525	359							OK							

REMARKS		STAMP
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INVOICE NO.: TYC140097A CUSTOMER: GOLDEN#SOURCE#STEEL#TRADING#(HK)#COSPECIFICATION: Q/TB3801-2011

CONTRACT NO.: TC1405GST032-2 PRODUCT: COIL DATE: 2014/07/08

No.	Batch No.	COIL No.	Heat No.	GRADE	DIMENSION (mm)	QUANTITY	WEIGHT (Kg)	CHEMICAL COMPOSITION(HEAT ANALYSIS)%															
								C	Si	Mn	P	S	Al	B	N								
101	R4387895	R42307020100	B0403936	SS400	8.76*1614*C	1	27430	0.17	0.16	0.43	0.010	0.006	0.0410	0.0010	0.0050								
102	R4389175	R4232C030200	B0404039	SS400	8.76*1614*C	1	25770	0.18	0.12	0.38	0.008	0.014	0.0280	0.0010	0.0037								
103	R4389179	R4232C030600	B2404141	SS400	8.76*1614*C	1	27650	0.18	0.13	0.39	0.012	0.008	0.0240	0.0012	0.0056								
104	R4389184	R4232C030900	B2404141	SS400	8.76*1614*C	1	27680	0.18	0.13	0.39	0.012	0.008	0.0240	0.0012	0.0056								
105	R4389186	R4232C031100	B2404141	SS400	8.76*1614*C	1	27690	0.18	0.13	0.39	0.012	0.008	0.0240	0.0012	0.0056								
106	R4395806	R4232C030300	B2404141	SS400	8.76*1614*C	1	27410	0.18	0.13	0.39	0.012	0.008	0.0240	0.0012	0.0056								
107	R4395807	R4232C031400	B2404137	SS400	8.76*1614*C	1	27360	0.17	0.13	0.38	0.018	0.015	0.0270	0.0011	0.0047								
108	R4397304	R42515201100	B1404526	SS400	8.76*1400*C	1	27640	0.20	0.12	0.39	0.016	0.016	0.0120	0.3260	0.0038								
109	R4397317	R42515201400	B1404526	SS400	8.76*1400*C	1	27820	0.20	0.12	0.39	0.016	0.016	0.0120	0.3260	0.0038								
110	R4397319	R42515201600	B1404526	SS400	8.76*1400*C	1	27830	0.20	0.12	0.39	0.016	0.016	0.0120	0.3260	0.0038								
SUBTOTAL:						110	3026450																

No.	TENSLILE TEST				IMPACT TEST(ISO-V)				BEND	HARDNESS	DWTT		INCLUSIONS		GRAIN	SHADOW STRUCTURE
	T.S. Mpa	Y.S. Mpa	EL %	Y.S. /T.S.	TEMP. ℃	SAMPLE SIZE mm	IMPACT ENERGEY J	SHEAR AREA %	(180) d=3a		TEMP. ℃	SHEAR AREA %	FINE A-B-C-D	COARSE A-B-C-D		
101	525	359							OK							
102	494	339							OK							
103	496	343							OK							
104	496	343							OK							
105	496	343							OK							
106	496	343							OK							
107	465	315							OK							
107	465	315							OK							
109	548	405							OK							
110	548	405							OK							

REMARKS		STAMP
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