

Certificate No.	190812J00001
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Issue date	13/08/2019

# INSPECTION CERTIFICATE (CG)



CHINA STEEL AND NIPPON STEEL VIETNAM  
JOINT STOCK COMPANY  
My Xuan A2 Industrial Zone, My Xuan Ward,  
Phu My Town, Ba Ria - Vung Tau Province, Vietnam  
Tell: 0254 393 1168 Fax: 0254 393 2188

0024

CUSTOMER	DUFERCO SA		 <b>QUATEST 3</b> ASTM A653/A653M-15	Invoice No.	S19080073	Shipping Date	15/08/2019
	SPECIFICATION	ASTM A653 CS TYPE B, G60 MINIMIZED SPANGLE CHROMATE COATING, NOT OILED, NOT SKINPASSED		Customer No.	D0001CH	CSVC ORDER No.	201907EC61JB
PRODUCT		HOT DIPPED GALVANIZED STEEL SHEET IN COIL		Contract No.	Reference No.		

ITEM NO.	MATERIAL DESCRIPTION					Coil No	Heat No	Chemical Composition (%)													Tensile Test G.L.=50mm			*M05	*M06	*M07	*M08	REMARKS	
	THICK. mm	WIDTH mm	LENGTH mm	Quantity	MASS N/N kg			C	Mn	P	S	Cu	Ni	Cr	Mo	V	Ti	Nb	Al	Ori	*A01 YS	*A02 TS	*A03 EL	Zinc Coat WT	Zinc Coat WT	Zinc Coat WT	Zinc Coat WT		
														N/mm <sup>2</sup>	%	g / m <sup>2</sup>	g / m <sup>2</sup>	g / m <sup>2</sup>	g / m <sup>2</sup>										
004	1.520	1,219.0	coil	1	9,650	3317751	9550910	5	17	2	4	1	1	2	1	0	0	18	L	308	344	43	193	100	98	198			
004	1.520	1,219.0	coil	1	9,910	3317752	9550910	5	17	2	4	1	1	2	1	0	0	18	L	308	344	43	189	98	96	194			
004	1.520	1,219.0	coil	1	9,710	3317761	9550910	5	17	2	4	1	1	2	1	0	0	18	L	312	344	42	185	95	94	189			
004	1.520	1,219.0	coil	1	9,980	3317762	9550910	5	17	2	4	1	1	2	1	0	0	18	L	312	344	42	185	96	95	191			
004	1.520	1,219.0	coil	1	9,890	3317771	9551026	5	19	1	2	1	1	2	1	0	0	18	L	271	337	43	185	96	94	190			
004	1.520	1,219.0	coil	1	10,000	3317772	9551026	5	19	1	2	1	1	2	1	0	0	18	L	271	337	43	235	121	119	240			
TOTAL:				6	59,140																								

NOTES: \*A01=Yield Strength \*A02=Tensile Strength \*A03=Elongation \*M05=SINGLE Total \*M06=TRIPLE TOP \*M07=TRIPLE BOTTOM \*M08=TRIPLE Total  
VISUAL INSPECTION(SURFACE) AND DIMENSION CHECK : OK

SURVEYOR TO	WE HEREBY CERTIFY THAT MATERIAL DESCRIBED HEREIN HAS BEEN MANUFACTURED AND TESTED WITH SATISFACTORY RESULTS IN ACCORDANCE WITH THE REQUIREMENT OF THE ABOVE MATERIAL SPECIFICATION.	  GENERAL MANAGER, QC/QA department LIN, CHIEN-CHOU
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PRODUCT	HOT DIPPED GALVANIZED STEEL SHEET IN COIL	Contract No.	Reference No.			

ITEM NO.	MATERIAL DESCRIPTION					Coil No	Raw Material						REMARKS
	THICK. mm	WIDTH mm	LENGTH mm	Quantity	MASS N/N kg		HRC Coil No.	Heat No.	Country Of Origin	HRC Producing Mill	Certificate No.	C/O No.	
004	1.520	1,219.0	coil	1	9,650	3317751	366041	9550910	JAPAN	NSSMC	19K3103715	118100654873	
004	1.520	1,219.0	coil	1	9,910	3317752	366041	9550910	JAPAN	NSSMC	19K3103715	118100654873	
004	1.520	1,219.0	coil	1	9,710	3317761	366042	9550910	JAPAN	NSSMC	19K3103715	118100654873	
004	1.520	1,219.0	coil	1	9,980	3317762	366042	9550910	JAPAN	NSSMC	19K3103715	118100654873	
004	1.520	1,219.0	coil	1	9,890	3317771	367171	9551026	JAPAN	NSSMC	19K3103715	118100654873	
004	1.520	1,219.0	coil	1	10,000	3317772	367171	9551026	JAPAN	NSSMC	19K3103715	118100654873	
				<b>TOTAL:</b>	<b>6</b>	<b>59,140</b>							

NOTES: \*NSSMC: Nippon Steel & Sumitomo Metal Corporation

SURVEYOR TO	WE HEREBY CERTIFY THAT MATERIAL DESCRIBED HEREIN HAS BEEN MANUFACTURED AND TESTED WITH SATISFACTORY RESULTS IN ACCORDANCE WITH THE REQUIREMENT OF THE ABOVE MATERIAL SPECIFICATION.	  GENERAL MANAGER, QC/QA department LIN, CHIEN-CHOU
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