

Certificate No.	190816J00001
Page	J00001- 01
Issue date	17/08/2019

# 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

0050

CUSTOMER	DUFERCO SA		 <b>QUATEST 3</b> ASTM A653/A653M-15	Invoice No.	S19080082	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
								X10 <sup>2</sup>	X10 <sup>2</sup>	X10 <sup>2</sup>	X10 <sup>3</sup>	X10 <sup>2</sup>	X10 <sup>2</sup>	X10 <sup>2</sup>	X10 <sup>2</sup>	X10 <sup>3</sup>	X10 <sup>3</sup>	X10 <sup>3</sup>	X10 <sup>3</sup>		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>
001	1.900	914.0	coil	1	8,770	3337651	9552736	4	17	2	4	1	1	2	1	0	0	13	L	292	334	41	195	102	99	201		
001	1.900	914.0	coil	1	8,280	3337661	9552736	4	17	2	4	1	1	2	1	0	0	13	L	292	336	41	183	95	95	190		
001	1.900	914.0	coil	1	8,650	3337662	9552736	4	17	2	4	1	1	2	1	0	0	13	L	292	336	41	191	99	99	198		
TOTAL:				3	25.700																							

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

Certificate No.	190816J00001
Page	J00001- 02
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CUSTOMER	DUFERCO SA		 ASTM A653/A653M-15	Invoice No.	S19080082	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	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.	
001	1.900	914.0	coil	1	8,770	3337651	373459	9552736	JAPAN	NSSMC	19K3104168	118100646232	
001	1.900	914.0	coil	1	8,280	3337661	373460	9552736	JAPAN	NSSMC	19K3104168	118100646232	
001	1.900	914.0	coil	1	8,650	3337662	373460	9552736	JAPAN	NSSMC	19K3104168	118100646232	
				TOTAL:	3	25.700							

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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