

Certificate No.	190812J00003
Page	J00003- 01
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

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CUSTOMER	DUFERCO SA	 <b>QUATEST3</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	
	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>2</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>		
007	0.910	914.0	coil	1	8,515	3337951	9553017	5	16	1	4	1	1	2	1	0	0	20	L	267	351	40	192	97	96	193		
007	0.910	914.0	coil	1	8,980	3337952	9553017	5	16	1	4	1	1	2	1	0	0	20	L	267	351	40	198	101	98	199		
			TOTAL:	2	17,495																							

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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Certificate No.	190812J00003
Page	J00003- 02
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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	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.	
007	0.910	914.0	coil	1	8,515	3337951	375148	9553017	JAPAN	NSSMC	19K3104168	118100646232	
007	0.910	914.0	coil	1	8,980	3337952	375148	9553017	JAPAN	NSSMC	19K3104168	118100646232	
			TOTAL:	2	17,495								

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-CHIEN
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