

Certificate No.	190812J00005
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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  
Tel: 0254 393 1168 Fax: 0254 393 2188

0028

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>					
009	0.760	914.0	coil	1	7,485	3337961	9552415	5	16	1	3	1	2	2	1	0	0	17	L	266	355	41	190	97	96	193		
009	0.760	914.0	coil	1	5,420	33379622	9552415	5	16	1	3	1	2	2	1	0	0	17	L	266	355	41	185	94	93	187		
009	0.760	914.0	coil	1	7,780	3337972	9552736	4	17	2	4	1	1	2	1	0	0	13	L	262	355	38	206	103	103	206		
TOTAL:				3	20,685																							

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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	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.	
009	0.760	914.0	coil	1	7,485	3337961	373467	9552415	JAPAN	NSSMC	19K3104168	118100646232	
009	0.760	914.0	coil	1	5,420	33379622	373467	9552415	JAPAN	NSSMC	19K3104168	118100646232	
009	0.760	914.0	coil	1	7,780	3337972	373463	9552736	JAPAN	NSSMC	19K3104168	118100646232	
<b>TOTAL:</b>				<b>3</b>	<b>20.685</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 <b>LIN, CHIEN-CHOU</b>
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