

Certificate No.	190816J00010
Page	J00010- 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
Tel: 0254 393 1168 Fax: 0254 393 2188

0059

CUSTOMER	DUFERCO SA		 QUATEST3 ASTM A653/A653M-15	Invoice No.	S19080086	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 ²	X10 ²	X10 ²	X10 ³	X10 ²	X10 ²	X10 ²	X10 ²	X10 ³	X10 ³	X10 ³	X10 ³		N/mm ²	%	g/m ²	g/m ²	g/m ²	g/m ²			
012	0.610	1,219.0	coil	1	10,450	3384911	9652630	4	16	1	6	1	1	1	0	0	0	19	L	270	349	40	217	108	117	225			
012	0.610	1,219.0	coil	1	10,780	3384912	9652630	4	16	1	6	1	1	1	0	0	0	19	L	270	349	40	207	104	105	209			
TOTAL:				2	21,230																								

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.	
012	0.610	1,219.0	coil	1	10,450	3384911	394242	9652630	JAPAN	NSSMC	19K3104820	119030135646	
012	0.610	1,219.0	coil	1	10,780	3384912	394242	9652630	JAPAN	NSSMC	19K3104820	119030135646	
			TOTAL:	2	21,230								

NOTES: *NSSMC: Nippon Steel & Sumitomo Metal Corporation

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