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| Certificate No. | 190816J00011 |
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| 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

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|----------|---|--|--|---------------|-----------|----------------|--------------|
| CUSTOMER | DUFERCO SA | | QUATEST 3 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 | | |
| | | | | | | | | | | | | | | | | | | N/mm ² | % | g/m ² | g/m ² | g/m ² | g/m ² | | | | | | |
| 013 | 0.450 | 914.0 | coil | 1 | 8,650 | 3338011 | 9552736 | 4 | 17 | 2 | 4 | 1 | 1 | 2 | 1 | 0 | 0 | 13 | L | 328 | 356 | 37 | 196 | 100 | 99 | 199 | | | |
| 013 | 0.450 | 914.0 | coil | 1 | 8,400 | 3388032 | 9740321 | 5 | 17 | 1 | 3 | 2 | 1 | 1 | 0 | 0 | 19 | L | 280 | 373 | 35 | 192 | 96 | 98 | 194 | | | | |
| TOTAL: | | | | 2 | 17,050 | | | | | | | | | | | | | | | | | | | | | | | | |

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

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| 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. | |
| 013 | 0.450 | 914.0 | coil | 1 | 8,650 | 3338011 | 373470 | 9552736 | JAPAN | NSSMC | 19K3104168 | 118100646232 | |
| 013 | 0.450 | 914.0 | coil | 1 | 8,400 | 3388032 | 397447 | 9740321 | JAPAN | NSSMC | 19K3104828 | 119030135646 | |
| | | | TOTAL: | 2 | 17,050 | | | | | | | | |

NOTES: *NSSMC: Nippon Steel & Sumitomo Metal Corporation

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