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| Certificate No. | 190816J00004 |
| Page            | J00004- 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

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|          |   |  |  |               |           |                |              |
|----------|---|--|--|---------------|-----------|----------------|--------------|
| CUSTOMER | DUFERCO SA                                |  | <br><b>QUATEST 3</b><br>ASTM A653/A653M-15 | Invoice No.   | S19080082 | Shipping Date  | 15/08/2019   |
|          | SPECIFICATION                             | ASTM A653 CS TYPE B, G60<br>MINIMIZED SPANGLE<br>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<br>G.L.=50mm |                  |                  | *M05               | *M06               | *M07               | *M08               | REMARKS |
|----------|----------------------|-------------|--------------|----------|----------------|---------|---------|--------------------------|----|---|---|----|----|----|----|---|----|-------------------|-----|------------------|---------------------------|------------------|------------------|--------------------|--------------------|--------------------|--------------------|---------|
|          | THICK.<br>mm         | WIDTH<br>mm | LENGTH<br>mm | Quantity | MASS<br>N/N kg |         |         | C                        | Mn | P | S | Cu | Ni | Cr | Mo | V | Ti | Nb                | Al  | Ori              | *A01<br>YS                | *A02<br>TS       | *A03<br>EL       | Zinc<br>Coat<br>WT | Zinc<br>Coat<br>WT | Zinc<br>Coat<br>WT | Zinc<br>Coat<br>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> |                    |                    |                    |                    |         |
| 003      | 1.520                | 914.0       | coil         | 1        | 8,680          | 3337711 | 9552415 | 5                        | 16 | 1 | 3 | 1  | 2  | 2  | 1  | 0 | 0  | 17                | L   | 294              | 334                       | 43               | 193              | 99                 | 96                 | 195                |                    |         |
| 003      | 1.520                | 914.0       | coil         | 1        | 8,950          | 3337712 | 9552415 | 5                        | 16 | 1 | 3 | 1  | 2  | 2  | 1  | 0 | 0  | 17                | L   | 294              | 334                       | 43               | 224              | 115                | 113                | 228                |                    |         |
| 003      | 1.520                | 914.0       | coil         | 1        | 7,780          | 3337722 | 9552801 | 4                        | 17 | 2 | 4 | 1  | 2  | 1  | 0  | 0 | 17 | L                 | 306 | 343              | 43                        | 189              | 96               | 97                 | 193                |                    |                    |         |
| 003      | 1.520                | 914.0       | coil         | 1        | 7,990          | 3337731 | 9553018 | 5                        | 16 | 1 | 3 | 1  | 2  | 1  | 0  | 0 | 22 | L                 | 308 | 343              | 44                        | 187              | 94               | 97                 | 191                |                    |                    |         |
| 003      | 1.520                | 914.0       | coil         | 1        | 8,220          | 3337732 | 9553018 | 5                        | 16 | 1 | 3 | 1  | 2  | 1  | 0  | 0 | 22 | L                 | 308 | 343              | 44                        | 187              | 93               | 97                 | 190                |                    |                    |         |
| TOTAL:   |                      |             |              | 5        | 41,620         |         |         |                          |    |   |   |    |    |    |    |   |    |                   |     |                  |                           |                  |                  |                    |                    |                    |                    |         |

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. | <br>GENERAL MANAGER, QC/QA department<br>LIN, CHIEN-CHOU |
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JOINT STOCK COMPANY  
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|----------|---------------|--|------------------------|--------------|-----------|----------------|--------------|
| CUSTOMER | DUFERCO SA    |  | <br>ASTM A653/A653M-15 | Invoice No.  | S19080082 | Shipping Date  | 15/08/2019   |
|          | SPECIFICATION | ASTM A653 CS TYPE B, G60<br>MINIMIZED SPANGLE<br>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.      |         |
| 003      | 1.520                | 914.0    | coil      | 1        | 8,680       | 3337711 | 373451       | 9552415  | JAPAN             | NSSMC              | 19K3104168      | 118100646232 |         |
| 003      | 1.520                | 914.0    | coil      | 1        | 8,950       | 3337712 | 373451       | 9552415  | JAPAN             | NSSMC              | 19K3104168      | 118100646232 |         |
| 003      | 1.520                | 914.0    | coil      | 1        | 7,780       | 3337722 | 378113       | 9552801  | JAPAN             | NSSMC              | 19K3104242      | 118100646232 |         |
| 003      | 1.520                | 914.0    | coil      | 1        | 7,990       | 3337731 | 377255       | 9553018  | JAPAN             | NSSMC              | 19K3104168      | 118100646232 |         |
| 003      | 1.520                | 914.0    | coil      | 1        | 8,220       | 3337732 | 377255       | 9553018  | JAPAN             | NSSMC              | 19K3104168      | 118100646232 |         |
|          | TOTAL:               |          |           | 5        | 41,620      |         |              |          |                   |                    |                 |              |         |

NOTES: \*NSSMC: Nippon Steel & Sumitomo Metal Corporation

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