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|--|---------------|--|
| PIPING SYSTEM PTE LTD<br>Pipeline Material and Equipment Experts | DRAWING NO.:  | PIPE-6-10.97-CS-API 5L X56 PSL2-20260302 |
|  | DRAWING DATE: | 02-Mar-2026                              |

|              |          |             |   |      |      |
|--------------|----------|-------------|---|------|------|
| INQUIRY NO.: | OR999999 | Description | PIPE-6INCHES-SCH80(10.97MM)-SEAMLESS-BEVELLED ENDS-CARBON STEEL-API 5L X56-PSL2-ASME B36.10-NACE MR0175 | QTY  | UNIT |
| ITEM NO.:    | 176      |             |   | 1000 | M    |

### PIPE&TUBE DRAWING AND DIMENSIONS DATA



| STANDARD | API 5L X56 PSL2 |     | (in mm)     |        | kg     | kg    | m <sup>3</sup> |              |         | HIC          | IGC | MTC TYPE | REFERENCE HS CODE |                   |
|----------|-----------------|-----|-------------|--------|--------|-------|----------------|--------------|---------|--------------|-----|----------|-------------------|-------------------|
| NAME     | MATERIAL        | NPS | OD INCH(ES) | OD     | ID     | WT    | METER WEIGHT   | TOTAL WEIGHT | PROCESS | TOTAL VOLUME | HIC | IGC      | MTC TYPE          | REFERENCE HS CODE |
| PIPE     | CS              | 150 | 6           | 168.30 | 146.36 | 10.97 | 42.56          | 42560.00     | SMLS    | 28.32        | N/A | N/A      | MTC3.1            | 7304 1920.00      |

MATERIAL STANDARD: API 5L X56 PSL2 Chemical element composition content (%)

| COMPONENT | C    | Si   | Mn  | P     | S     | Cr  | Ni  | Cu  | Mo   | Ti   | V    | Nb   | B     | REMARK  |
|-----------|------|------|-----|-------|-------|-----|-----|-----|------|------|------|------|-------|---------|
| Max       | -    | -    | -   | -     | -     | -   | -   | -   | -    | -    | -    | -    | -     | Nb+V+Ti |
| Min       | 0.18 | 0.45 | 1.5 | 0.025 | 0.015 | 0.3 | 0.3 | 0.5 | 0.15 | 0.04 | 0.07 | 0.05 | 0.001 | ≤0.15   |

|         |                                      |       |    |          |    |
|---------|--------------------------------------|-------|----|----------|----|
|         | PIPING SYSTEM PTE LTD                |       |    |          |    |
|         | https://PIPING.cn                    |       |    |          |    |
|         | Tel:+86-17600050068                  |       |    |          |    |
|         | BASED IN SINGAPORE, PIPING THE WORLD |       |    |          |    |
| DRAWING | Hu.Biao                              | AUDIT | 王建 | APPROVAL | 李斌 |