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|---|----------------------|
| P.O.#   | 1397868              |
| P.O. TITLE  | MISC - K2 CWI PIPING |
| IOR #   | 141-3015-50          |
| DOCUMENT #  | 1397868-A05-0016     |
| SDRL CODE(S)  | A05                  |
| EQUIPMENT TAG NUMBER(S)                                   | TAG #: SP-K3493      |
| SUPPLIER DOCUMENT REVIEW                                  |                      |
| PURCHASER'S REVIEW STATUS, CIRCLE THE APPROPRIATE STATUS: |                      |
| CODE 1 - NO COMMENTS                                      |                      |
| CODE 2 - REVIEWED WITH MINOR COMMENTS                     |                      |
| CODE 3 - REVIEWED WITH COMMENTS                           |                      |
| CODE 4 - REJECTED   |                      |
| CODE 5 - SUPERSEDED                                       |                      |
| CODE 6 - VOID   |                      |
| CODE 7 - FOR INFORMATION                                  |                      |
| PURCHASER REVIEW / REVIEWER                               |                      |
| DATE:   | SIGNATURE:           |

| BILL OF MATERIAL |          |  |  |  |
|------------------|----------|--|--|--|
| ITEM             | ITEM QTY | PART NUMBER                            | DESCRIPTION  |  |
| 1                | 1        | A1-18001-200-07 24in CL150 RFWN flange | 24" XS CLASS 150 ASME B16.5 RFWN FLANGE, A105N                   |  |
| 2                | 1        | A1-18001-300-01 24in pipe              | 24" XS x 3027mm PIPE, API 5L Gr.B PSL-2                          |  |
| 3                | 1        | A1-18001-300-02 End cap                | Ø581mm x 1/4" PLATE, G40.21 260W                                 |  |
| 4                | 1        | A1-18001-450-00 U-bolt assembly        | ANVIL Fig.137 OR APPROVED EQUIVALENT, GALVANIZED, c/w 4 HEX NUTS |  |
| 5                | 1        | Tag mount - 6in                        | C6x8.2 x 6" [152mm], 44W   |  |

| REVISION HISTORY |          |  |
|------------------|----------|--|
| REV              | DATE     | DESCRIPTION  |
| 0                | 1/30/19  | ISSUED FOR CONSTRUCTION                              |
| D                | 11/15/18 | UPDATED SP NUMBER, ADDED TAG MOUNT, UPDATED PO TABLE |
| C                | 10/17/18 | CORRECTED U-BOLT LOCATION                            |
| B                | 10/11/18 | ADDED U-BOLT & END CAP                               |
| A                | 7/31/18  | ISSUED FOR REVIEW                                    |



ALCO INC.  
APEGGA PERMIT TO  
PRACTICE No: P10702

| DO NOT SCALE          |         |
|-----------------------|---------|
| DRAWN BY:             | DATE    |
| GVD                   | 1/30/19 |
| CHECKED BY:           | DATE    |
| TMH                   | 1/30/19 |
| APPROVED:             | DATE    |
|                       |         |
| MATERIAL & HEAT TREAT |         |
|                       |         |

| ALCO Industrial  |                         |
|--|-------------------------|
| 11650 - 156 Street<br>Edmonton, Alberta, Canada T5M 3T8<br>Phone: (780) 451-8222 • Fax: (780) 452-4355 |                         |
| PROJECT No:  | REFERENCE               |
| A1-18001   | 074-2300-080-141-010 01 |
| FILE NAME:   | REV                     |
| A1-18001-300-00 Elbow support spool.idw  | 0                       |
|  | SHEET                   |
|  | 1 OF 1                  |