GROOVED END TEE MFTR 150# A536 GR. 65-45-12 GALV MGE MGE - R83ADA246602 152836930 SEE ISO NREQD < VT1I0107S15> (L-VT101). 2121-FW68W30-1 SPEC B-13 RIGID COUPLING MFTR 150# A536 GR. 65-45-12 GALV FGE FGE EPDM MANUFACTURER $\,$ 3 152837076 E 139531502 STD R80ADA24YY02 < VRCI01043S53> (L-VRC01) N 113367865 EL +3162 GROOVED END 90 ELBOW MFTR 150# A536 GR. 65-45-12 GALV MGE MGE -152836902 SLOPE 0.2% R81ADA246602 NREQD < V9AI0107S15 > (L-V9A01). \[\frac{\sqrt{82}}{481} \]
B
POS: 1
/SHIM = 7MM SEE ISO 2121-FW68W30-3 SPEC B-13 E 139531610 N 113361267 EL +3256 S3 481 POS: 2 WELD BEFORE GALV. N 113361267 /EL +3148 2121-FW68W32-1 REMARKS FOR MECHANICAL SUBCONTRACTOR:

1) LINES 1.1/2" AND SMALLER SHALL BE SUPPORTED IN FIELD IF NOT OTHERWISE INDICATED. PIPE MATERIAL NOTES: 1. FOR TECHNICAL DETAILS SEE LINE LIST. APPROVED FOR 2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAILS SEE 45-L-45-000-2-00-80102 2) ALL DIMENSION AND PROPER CONFIGURATION FOR LINES NPS 1.1/2" AND SMALLER SHALL BE CHECKED IN FIELD BEFORE CONSTRUCTION.

3) FOR THE COMPONENTS MARKED AS FIELD WELDED WITH THIS SYMBOL ✗, ONE WELD FOR ADJUSTMENT OF IN LINE COMPONENT MUST BE LEFT CS, Galvanized 3. WELDING ACCORDING TO 45-L-45-000-2-00-80021 CONSTRUCTION 4) FOR EXTRA PIPE LENGTH REFER TO 4274-LZ-PC-00000603.
5) GUSSETING TO BE IMPLEMENTED BY MECHANICAL SUBCONTRACTOR AS PER 45-L-45-000-2-00-80004 / 4274-XH-SG-00000002. HEAT TREATMENT (PWHT) 5. CODE SHOWN IN BOM BETWEEN "<" & ">" DENOTES REPSOL UNICODE. "<N/A>" MEANS UNICODE IS "NOT AVAILABLE" 6) CROSSING BETWEEN WELDS ON PIPELINE SHALL NOT BE ADMITTED. () CROSSING BETWEEN WEEDS ON THE ELING STALE NOT BE ADMITTED.

7) IN CASE OF DISCREPANCIES BETWEEN DATA SHOWN ON ISO AND IN LINE LIST (AS APPLICABLE, DATA SHOWN IN LINE LIST GOVERN. PAINTING SCHEME (3) CONTRACTOR: CONTRACTOR DRAWING NUMBER: PROJECT: 8) ACTUAL CUT LENGTH OF PIPE AND FIELD WELDS SHALL BE DEFINED BY MECHANICAL SUBCONTRACTOR (REF.TO 4274-LZ-PC-00000603' 9) WHERE EARTHING BONDING IS REQUIRED, MECHANICAL SUBCONTRACTOR TO PERFORM IT BASED ON DOC. 45-P-000-7-06-00902/ 4274 -NN-DW-00000002 AND ASSEMBLY NO FEA005 AND FE019. Signature for construction is shown A=RESTING SUPPORT G=GUIDE F=AYAL STOP B=ANCHOR M=SPRING S=TEFLON PAD WHERE Δ WITHOUT NUMBERING IS INDICATED, THIS MEANS THAT THERE IS A REST DIRECTLY ON STEEL STRUCTURE. DENOTES PARTS LIST NO PIPE SUPPORT — PIPING CLASS 4001008 4274-XH-DL-2121FW68W30-2 on Iso list of relevant CWA SUPPORTS LEGEND: STRESS CALC. Nº WELDING CLASS (4) LOW LINEAL DENSITY POLYETHILENE (PEL) CLIENT / COMPLEX AND POLYPROPYLENE (PP) PLANTS ISOMETRIC DRAWING REPSOL POLYMEROS/ PED CATEGORY 19-A-19-000-1-01-00001 sheet 124 FOR PROJECT - ALBA PROJECT SINES INDUSTRIAL COMPLEX LINE Art 4.3 REPSQL ISSUED FOR CONSTRUCTION 20-JAN-23 U.CHAVAN P.VAZE G.PAGANONI 19-L-19-000-2-00-80602 INSULATION CODE / THK. (mm) ANNEX DRAWING NUMBER 00 PIPE LAYOUT Nº 3"-FW-68W30-B-13 19-000-2-02-00001 sheet 2121FW68W30-2 REV. DESCRIPTION APPR. CLIENT CHECK BY APPR. BY 19-L-19-000-2-00-86192 sheet 1

BILL OF MATERIAL

COMPONENT DESCRIPTION

CLAMPED ANCHOR -C5B1 H = 100 L = 160

CLAMPED GUIDE-C5G1 H = 110 L = 300VERTICAL STAKES WELDED TO STR. ST46 HEA100

RESTING SHOE CLAMPED -C5A1 H = 100 L = 300

PIPE SUPPORTS

STOP PAD-P27C

PIPE - A53-B GALV PE SMLS T01AC11Z02 S-STD < PIPG010A13STD > (L-11).

HOLD

STATUS

QTY

ITEM CODE

481

479

(IN)