

REV.

DESCRIPTION

HOLD N COMPONENT DESCRIPTION ITEM CODE QTY (IN) STATUS PIPE - A671-CC60 BE EFW CL.22 SUPPL. REQ. S2 T01AC27V10 S-20.62 I63792632 4.7 M **DETAIL** 1 <PIPA030B1420.812> (L-PIP119) REDUCING WELDOLET MSS-SP-97 A105N BE - C35DC44V01 S-20.62 S-STD 42X2 163793791 REDUCING SOCKOLET MSS-SP-97 3000# A105N BE SWE - R13DNC44V101 NREOD 42X1.1/2 17843541 <SOKA300LB03513> (L-343) REDUCING SOCKOLET MSS-SP-97 3000# A105N BE SWE - R13DNC44V101 NREQD 42X3/4 17843539 Ins Thk L <SOKA300LB03511> (L-343) <= 130mm 185mm 90 LR ELBOW ASME B16.9 A420-WPL6 BE WELD C01DC09V02 S-20.62 17519052 SEE ISO 2121-CYG40B01-3 REFER 2121-HCM-40B12 SHEET 2 <90LL21WF3420.812> (L-90L50-W) FOR MONITORING CONNECTION ON BELLOW SPEC 1E87 SPECIALTY COMPONENT SP-09-240B1-04 1 DETAIL FOR TEMPERATURE TAP ON LINE N 113363623 FLANGES WN FLANGE ASME B16.47-B 300# A105N RFFE BE 125 - 250 AARH F01MFC44BV05 163598454 S-20.62 <WNFA300R36420.812> (L-8519) INSTRUMENTS E 139529498 INSTRUMENT COMPONENT 19-PDT-4006 PIPE SUPPORTS EL +11632 SPECIALITY SUPPORT - SP-024 5016 0 SPECIALITY SUPPORT - SP-023 42 5015 E 139527965 N 113364995 INSUL: N - THK 0 mm EL +10122 PAINT: 1 1162<sup>/</sup> SEE ISO 2121-CYG40B01-9 SPEC 1E87 INSUL: PS - THK 50 mm E 139528537 N 113363662 EL +9500 ~EL +10122 SP-023 N 113362329 6 SP-09-240B1-04 EL +9500 EL +9100 N 113363662 100 3 42X1.1/2"NPD-SEE ISO 2121-CYG40B01-8 EL +7883 3 42X1.1/2"NPD ORIENT SEE DETAIL 1 EL +7883 EL +7783 E 45.0 S SEE ISO 42X3/4"NPD 2121-CYG40B01-7 E 139528351 EL +7683 EL +7783 2121-CYG40B01-2121-CYG40B01-6 SPEC 1E87 SPEC 1E87 E 139527965 E 139527392 N 113363662 EL +7483 N 113363662 42X32"NPD 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 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 □ DENOTES PARTS LIST NO PIPE SUPPORT — A=RESTING SUPPORT G=GUIDE F=AXIAL STOP B=ANCHOR M=SPRING S=TEFLON PAD WHERE A WITHOUT NUMBERING IS INDICATED, THIS MEANS THAT THERE IS A REST DIRECTLY ON STEEL STRUCTURE. PIPING CLASS 4001008 4274-XH-DL-2121CYG40B01-2 on Iso list of relevant CWA SUPPORTS LEGEND: 1E87 TRESS CALC. N WELDING CLASS (4) LOW LINEAL DENSITY POLYETHILENE (PEL) REP-PE-001 CLIENT / COMPLEX AND POLYPROPYLENE (PP) PLANTS ISOMETRIC DRAWING REPSOL POLYMEROS/ PED CATEGORY 19-A-19-000-1-01-00001 sheet 29 FOR PROJECT - ALBA PROJECT SINES INDUSTRIAL COMPLEX LINE REPSQL ISSUED FOR CONSTRUCTION 21-JUL-23 M.YADAV P.VAZE G.PAGANON 19-L-19-000-2-00-80602 INSULATION CODE / THK. (mm)

42"-CYG-40B01-1E87 (PS)

PIPE LAYOUT Nº

19-L-19-000-2-00-86192 sheet 3

APPR. CLIENT

CHECK BY

APPR. BY

19-000-2-02-00001 sheet 2121CYG40B01-2

DRAWING NUMBER

ANNEX

BILL OF MATERIAL

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