REV. CAUSE ID:

SEE ISO 2121-IA68W04-2 SPEC B-13 E 139535482 N 113390259 EL +3706 1X1"NPD 3 EL +3544 FUSIBLE GLASS BULB v E 139535414 N 113389628 / EL +3544

4

BILL OF MATERIAL HOLD STATUS N.S. (IN) COMPONENT DESCRIPTION ITEM CODE QTY PIPE - A53-B GALV MTE SMLS T01AC11W02 S-XS <PIPG010C11XS> (N/A) I145594 FITTINGS CONCENTRIC SWAGE MSS SP-95 - A105 GALV MTE MTE SMLS SCH1-XS SCH2-XS I4198150 R21FQC02WW01 < CSWG010DR12161016 > (L-CSW28). 90 ELBOW ASME B16.11 3000# A105 GALV FTE FTE - R31FNC022203 NREQD I214920 <90TG300KBK1>(L-8907) COUPLING ASME B16.11 3000# A105 GALV FTE FTE - R01FNC022201 NREQD I214895 1/2 <FCPG300KBK1/2> (L-8910).

| EAM INC | | | | | | | | | | | | | | |
|------------|--|-----------|---|----------|-------------|--|---|-----------------------------|--|--|---|-----------------------------------|------------------|---------|
| ž [| REMARKS FOR MECHANICAL SUBCONTRACTOR: | | | | IGGLIED EOD | PIPE MATERIAL NOTES; 1. FOR TECHNICAL DETAILS SEE LINE LIST. | | | | | | | | |
| <u>"</u> | 1) LINES 1.1/2" AND SMALLER SHALL BE SUPPORTED IN FIELD IF NOT OTHERWISE INDICATED. 2) ALL DIMENSION AND PROPER CONFIGURATION FOR LINES NPS 1.1/2" AND SMALLER SHALL BE CHECKED IN FIELD BEFORE CONSTRUCTION. | | | | | | | ISSUED FOR | | 2. I | 2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAILS SEE 45-L-45-000-2-00-80102. | | | |
| | 3) FOR THE COMPONENTS MARKED AS FIELD WELDED WITH THIS SYMBOL 🗶 , ONE WELD FOR | REFERENCE | CS, Galvanized 3. WELDING ACCORDING TO 45-L-45-000-2-00-80021. | | | | | | | | | | | |
| | 4) FOR EXTRA PIPE LENGTH REFER TO 4274-LZ-PC-00000603. | | | | | | | | HEAT TREATMENT (PWHT) 4. PAINTING ACCORDING TO 45-A-45-000-1-00-20160. | | | | | |
| 3 | 5) GUSSETING TO BE IMPLEMENTED BY MECHANICAL SUBCONTRACTOR AS PER 45-L-45-000-2-00-80004 / 4274-XH-SG-00000002. 6) CROSSING BETWEEN WELDS ON PIPELINE SHALL NOT BE ADMITTED. | | | | | | | | | - 5. CODE SHOWN IN BOM BETWEEN "<" & ">" DENOTES REPSOL UNICODE. "<\√\a>" MEANS UNICODE IS "NOT AVAILA | | | | |
| 2 | 6) CROSSING DISCREPANCIES BETWEEN DATAS HOWN ON ISO AND IN LINE LIST (AS APPLICABLE, DATA SHOWN IN LINE LIST GOVERN. | | | | | | | | PAINTING SCHEME (3) | | | | | |
| 5 | 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 show | | | | | | | | 4 | CONTRAC | RACTOR: | CONTRACTOR DRAWING NUMBER: | PROJECT: | |
| - - | | | | | | | | | | | | | 4001000 | |
| 707 | SUPPORTS LEGEND: Denotes Parts List no Support — A=resting support G=guide F=axial stop B=anchor M=spring S=tehlon pad where A | | | | | | | on Iso list of relevant CWA | PIPING CLASS B-13 | Те | Tecnimont 4274-XH-DL-2121IA68W04- | | 4001008 | 8 |
| 3 | | | | | | | STRESS CALC. Nº | TITLE | WELDING CLASS (4) | 1.0 | OW LINE | AL DENSITY POLYETHILENE (PE | 17 | |
| 3 L | , | | | | | | - | ICOMETRIC DRAWING | _ | | | * | CLIENT / COI | MPLEX |
| [| | | | | | | P & ID | ISOMETRIC DRAWING | PED CATEGORY | | | POLYPROPYLENE (PP) PLANTS | REPSOL POLYM | AEROS/ |
| Ξ. | | | | | | | 19-A-19-000-1-01-00001 sheet 124 | LINE | Art 4 | .3 REPSOL | FO | R PROJECT - ALBA PROJECT | SINES INDUSTRIAL | COMPLEX |
| ۲ <u>۱</u> | 00 ISSUED FOR REFERENCE | 26-MAY-23 | U.CHAVAN | P.VAZE | G.PAGANONI | | LINE LIST N° | LINE | | | _ | | | REV. |
| 2 | | | | | - | | 19-L-19-000-2-00-80602 | | INSULATION CODE / THK. (mm | ANNEX | SPEC. | DRAWING NUMBER | | |
| <u> </u> | REV. DESCRIPTION | DATE | DRW. BY | CHECK BY | APPR. BY | APPR. CLIENT | PIPE LAYOUT Nº 19-1 -19-000-2-00-86197 sheet 1 | 1"-IA-68W04-B-13 | N 0 | 19 | L | 19-000-2-02-00001 sheet 2121IA68V | W04-7 | 00 |