|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **JURNAL DE CABLURI ELECTRICE** | | | | | | | |
| 01 | 05.2022 | Emis pentru construire | BENGESCU Ad. | BENGESCU An. | | STAN  C. | NAN  J.C. |
| 00 | 06.2021 | Emis pentru comentarii | BENGESCU Ad. | BENGESCU An. | | STAN  C. | NAN  J.C. |
| **Rev.** | **Data** | **Descriere** | **Întocmit** | **Verificat** | | **Șef proiect** | **Aprobat** |
| **CONPET S.A.** | | **JURNAL DE CABLURI ELECTRICE** | | | | | |
| **Doc. nr.:** **PR1193-EL006-01** | | | | | **Rev.: 01** |
| **SIGLA-TOP-2**  **S.C. TEAM OIL S.R.L** | | **Titlul proiectului:** | | | **Nr. proiect:** | | **Nr. pagini:** |
| **MODERNIZARE STAȚIE**  **DE POMPARE A ȚIȚEIULUI**  **SLOBOZIA, JUD. PRAHOVA** | | | **Pr. 1193 / 2019** | | **1 ÷ 5** |

|  |  |  |
| --- | --- | --- |
| **Revizia nr.** | **Motivul reviziei** | **Data** |
| 00 | Emis pentru comentarii | 06.2021 |
| 01 | Emis pentru construire | 05.2022 |
|  |  |  |
|  |  |  |
|  |  |  |

**JURNAL DE CABLURI ELECTRICE**

| **Eti-**  **cheta** | **Pleaca de la :** | **Ajunge la :** | **Pute**  **-re** | **Lun-**  **gime** | **Sectiune** | **Tensi-**  **une** |
| --- | --- | --- | --- | --- | --- | --- |
| ( kW ) | ( m ) | ( mm² ) | ( V ) |
| **W1** | LEA 0,5 kV existenta | Cutie masura 0,5 kV  **TE-001** | 59 | 50 | TYIR  3x70 Al +  + 50/8 mm**2** OL-Al | 500 |
| **W2** | Cutie masura 0,5 kV  **TE-001** | Cutie cu STS  **TE-002** | 59 | 3 | CYAbY-F 3x35+16 | 500 |
| **W3** | Cutie cu STS  **TE-002** | Dulap electric pompe  0,5 kV si circuite auxiliare 0,4/0,23kV  **TE-003** | 59 | 15 | CYAbY-F 3x35+16 | 500 |
| **W4** | Dulap electric pompe  0,5 kV si circuite auxiliare 0,4/0,23kV  **TE-003** | Buton stop general  **BSG** | - | 5 | CSYAbY-F  3x1,5 | 230 |
| **W5** | Dulap electric pompe  0,5 kV si circuite auxiliare 0,4/0,23kV  **TE-003** | Motor pompa evacuare titei P-001 ( VSD )  **PM-001** | 37 | 23 | CYEAbY-F  4x25 | 500 |
| **W6** | Dulap electric pompe  0,5 kV si circuite auxiliare 0,4/0,23kV  **TE-003** | Senzor temperatura infasurari motor pompa  P-001  **( PTC )** | - | 23 | CSYEAbY-F 3x1,5 | 230 |
| **W7** | Dulap electric pompe  0,5 kV si circuite auxiliare 0,4/0,23kV  **TE-003** | Cutie comanda locala motor pompa evacuare titei P-001  **LCP-001** | - | 22 | CSYEAbY-F 9x1,5 | 230 |
| **W8** | Dulap electric pompe  0,5 kV si circuite auxiliare 0,4/0,23kV  **TE-003** | AMPERMETRU ( montat in cutie comanda locala motor pompa evacuare titei P-001 ) | - | 22 | CYEAbY-F 2x2,5 | 230 |
| **W9** | Dulap electric pompe  0,5 kV si circuite auxiliare 0,4/0,23kV  **TE-003** | Motor pompa evacuare scurgeri lichid P-002  ( DOL )  **PM-002** | 5,5 | 25 | CYAbY-F  4x2,5 | 500 |
| **W10** | Dulap electric pompe  0,5 kV si circuite auxiliare 0,4/0,23kV  **TE-003** | Cutie comanda locala motor pompa evacuare scurgeri lichid P-002  **LCP-002** | - | 23 | CSYAbY-F 9x1,5 | 230 |
| **W11** | Dulap electric pompe  0,5 kV si circuite auxiliare 0,4/0,23kV  **TE-003** | Tablou electric container echipamente electrice  **TE-004** | 3 | 8 | CYY-F  3x4 | 230 |
| **W12** | Dulap electric pompe  0,5 kV si circuite auxiliare 0,4/0,23kV  **TE-003** | Tablou electric container relocat | 3 | 10 | CYY-F  3x4 | 230 |
| **W13** | Dulap electric pompe  0,5 kV si circuite auxiliare 0,4/0,23kV  **TE-003** | Insotitor electric pompa evacuare titei P-001 **HT-001** | 0,345 | 26 | CYAbY-F  3x2,5 | 230 |
| **W14** | Dulap electric pompe  0,5 kV si circuite auxiliare 0,4/0,23kV  **TE-003** | Insotitor electric conducta aspiratie pompa evacuare titei P-001 **HT-002** | 0,874 | 24 | CYAbY-F  3x2,5 | 230 |
| **W15** | Dulap electric pompe  0,5 kV si circuite auxiliare 0,4/0,23kV  **TE-003** | Insotitor electric conducta refulare pompa evacuare titei P-001 + conducta contorizare debit pompe **HT-003** | 1,472 | 35 | CYAbY-F  3x2,5 | 230 |
| **W16** | Dulap electric pompe  0,5 kV si circuite auxiliare 0,4/0,23kV  **TE-003** | Insotitor electric conducta  vas scurgeri lichid V-001 **HT-004** | 0,483 | 22 | CYAbY-F  3x2,5 | 230 |
| **W17** | Dulap electric pompe  0,5 kV si circuite auxiliare 0,4/0,23kV  **TE-003** | **UPS** 1,5 kVA | 1,35 | 11 | CYY-F  3x2,5 | 230 |
| **W18** | **UPS** 1,5 kVA | **RTU** ( dulap automatizare pompa evacuare titei ) | 1,35 | 10 | CYY-F  3x2,5 | 230 |
| **W19** | Dulap electric pompe  0,5 kV si circuite auxiliare 0,4/0,23kV  **TE-003** | Circuit redundant **RTU**  ( dulap automatizare pompa evacuare titei ) | 1,35 | 12 | CYY-F  3x2,5 | 230 |
| **W20** | Dulap electric pompe  0,5 kV si circuite auxiliare 0,4/0,23kV  **TE-003** | Circuit de iluminat exterior - Doza de derivatie antiex JB-1 ( stalp S1 )  **ELS-001** | 0,24 | 27 | CYAbY-F  3x2,5 | 230 |
| **W**  **20.1** | Circuit de iluminat exterior - Doza de derivatie antiex JB-1 ( stalp S1 )  **ELS-001** | Corp de iluminat exterior  cu LED 120W montat pe stalpul S1 | 0,12 | 10 | CYAbY-F  3x2,5 | 230 |
| **W**  **20.2** | Circuit de iluminat exterior - Doza de derivatie antiex JB-1 ( stalp S1 )  **ELS-001** | Corp de iluminat exterior  cu LED 120W montat pe stalpul S1 | 0,12 | 10 | CYAbY-F  3x2,5 | 230 |
| **W21** | Dulap electric pompe 0,5 kV si circuite auxiliare 0,4/0,23kV  **TE-003** | Circuit de iluminat exterior - Doza de derivatie antiex JB-2 ( stalp S2 )  **ELS-001** | 0,24 | 18 | CYAbY-F  3x2,5 | 230 |
| **W**  **21.1** | Circuit de iluminat exterior - Doza de derivatie antiex JB-2 ( stalp S2 )  **ELS-001** | Corp de iluminat exterior  cu LED 120W montat pe stalpul S2 | 0,12 | 10 | CYAbY-F  3x2,5 | 230 |
| **W**  **21.2** | Circuit de iluminat exterior - Doza de derivatie antiex JB-2 ( stalp S2 )  **ELS-001** | Corp de iluminat exterior  cu LED 120W montat pe stalpul S2 | 0,12 | 10 | CYAbY-F  3x2,5 | 230 |