

ANEKSI I LLOGARITJEVE HIDRAULIK

LLogaritjet Hidraulike te Nyjeve

| ID | Emërtimi | Kuota (m) | Kërkesa për Ujë (l/s) | Presioni (bar) |
|-----|----------|-----------|-----------------------|----------------|
| 37 | J-5 | 242.8 | 0.00 | 5.58 |
| 39 | J-6 | 218.6 | 0.00 | 5.23 |
| 41 | J-7 | 233.8 | 0.04 | 3.74 |
| 47 | J-10 | 211.2 | 0.00 | 7.57 |
| 49 | J-11 | 221.2 | 0.00 | 6.59 |
| 51 | J-12 | 240.9 | 0.00 | 4.64 |
| 53 | J-13 | 222.9 | 0.00 | 6.42 |
| 56 | J-14 | 228.4 | 0.04 | 5.88 |
| 58 | J-15 | 325.6 | 0.00 | 2.21 |
| 78 | J-19 | 217.4 | 0.05 | 5.35 |
| 81 | J-20 | 228.2 | 0.03 | 4.29 |
| 84 | J-21 | 234.4 | 0.05 | 3.68 |
| 89 | J-24 | 225.6 | 0.03 | 6.19 |
| 92 | J-25 | 222.2 | 0.05 | 6.52 |
| 95 | J-32 | 213.6 | 0.02 | 7.34 |
| 98 | J-27 | 232.7 | 0.04 | 6.05 |
| 101 | J-28 | 229.8 | 0.04 | 5.74 |
| 105 | J-30 | 234.4 | 0.04 | 5.28 |
| 109 | J-32 | 243.2 | 0.05 | 4.42 |
| 112 | J-33 | 251.0 | 0.05 | 3.65 |
| 115 | J-34 | 320.6 | 0.05 | 2.71 |
| 119 | J-36 | 272.4 | 0.05 | 1.55 |
| 122 | J-37 | 225.8 | 0.03 | 6.14 |
| 132 | J-39 | 223.5 | 0.03 | 6.36 |

LLogaritjet Hidraulike te Reduktoreve te Presionit

| ID | Emërtimi | Kuota (m) | Diametri i Valvules (mm) | Presioni (bar) | Presioni Fillestar në hyrje (bar) | Prurja (l/s) |
|-----|----------|-----------|--------------------------|----------------|-----------------------------------|--------------|
| 133 | PRV-2 | 241.4 | 152.4 | 3 | 5.71 | 0.15 |
| 136 | PRV-3 | 237.8 | 152.4 | 5 | 6.07 | 0.47 |

LLogaritjet e pompave

| ID | Emërtimi | Kuota (m) | Lloji I Pompes | Vija e Energjise në thithje (m) | Vija e Energjisë në dalje (m) | Prurja (l/s) | Lartesia e Pompes (m) |
|----|----------|-----------|--------------------|---------------------------------|-------------------------------|--------------|-----------------------|
| 75 | PMP-2 | 200.2 | Pedrollo 6SR 18/18 | 199.63 | 372.75 | 5.52 | 173.12 |

LLogaritjet Hidraulike se tubacioneve

| ID | Emërtimi | Diametri (mm) | Materia li | Nyja e Filli mit | Nyja e Mbari mit | Gjatësia (m) | Presioni në Hyrje (bar) | Presioni në Dalje (bar) | Prurja (l/s) | Shpejtësia (m/s) | Humbjet (m/m) |
|-----|------------|---------------|------------|------------------|------------------|--------------|-------------------------|-------------------------|--------------|------------------|---------------|
| 38 | P-3 | 75 | HDPE PN16 | T-1 | J-5 | 233 | 0.17 | 5.58 | 0.633 | 0.21 | 0.001 |
| 42 | P-5 | 40 | HDPE PN16 | J-6 | J-7 | 88 | 5.23 | 3.74 | 0.036 | 0.04 | 0 |
| 55 | P-10(2) | 50 | HDPE PN16 | J-10 | J-13 | 55 | 7.57 | 6.42 | 0.309 | 0.24 | 0.002 |
| 76 | P-17 | 90 | HDPE PN25 | R-4 | PMP-2 | 15 | 0 | -0.05 | 5.517 | 1.64 | 0.038 |
| 77 | P-18 | 90 | HDPE PN25 | PMP-2 | T-1 | 1,892 | 16.89 | 0.17 | 5.517 | 1.64 | 0.038 |
| 79 | P-7(1) | 32 | HDPE PN16 | J-6 | J-19 | 7 | 5.23 | 5.35 | 0.045 | 0.09 | 0 |
| 83 | P-4(2) | 63 | HDPE PN16 | J-20 | J-6 | 67 | 4.29 | 5.23 | 0.082 | 0.04 | 0 |
| 86 | P-4(1)(2) | 63 | HDPE PN16 | J-21 | J-20 | 45 | 3.68 | 4.29 | 0.109 | 0.05 | 0 |
| 93 | P-8(2)(1) | 63 | HDPE PN16 | J-24 | J-25 | 25 | 6.19 | 6.52 | 0.445 | 0.21 | 0.001 |
| 94 | P-8(2)(2) | 63 | HDPE PN16 | J-25 | J-10 | 196 | 6.52 | 7.57 | 0.400 | 0.19 | 0.001 |
| 97 | P-9(2) | 50 | HDPE PN16 | J-32 | J-11 | 140 | 7.34 | 6.59 | 0.073 | 0.06 | 0 |
| 99 | P-15(1) | 32 | HDPE PN16 | J-11 | J-27 | 38 | 6.59 | 6.05 | 0.073 | 0.14 | 0.001 |
| 102 | P-15(2)(1) | 32 | HDPE PN16 | J-27 | J-28 | 64 | 6.05 | 5.74 | 0.036 | 0.07 | 0 |
| 106 | P-10(1)(1) | 50 | HDPE PN16 | J-13 | J-30 | 65 | 6.42 | 5.28 | 0.218 | 0.17 | 0.001 |
| 107 | P-10(1)(2) | 50 | HDPE PN16 | J-30 | J-12 | 52 | 5.28 | 4.64 | 0.182 | 0.14 | 0.001 |
| 110 | P-12(1) | 40 | HDPE PN16 | J-12 | J-32 | 14 | 4.64 | 4.42 | 0.182 | 0.22 | 0.002 |

| | | | | | | | | | | | |
|-----|---------------|----|--------------|-------|-------|----|------|------|-----------|------|-------|
| 113 | P-12(2)(1) | 40 | HDPE PN16 | J-32 | J-33 | 49 | 4.42 | 3.65 | 0.1 36 | 0.16 | 0.001 |
| 116 | P-12(2)(2)(1) | 40 | HDPE PN16 | J-33 | J-34 | 62 | 3.65 | 2.71 | 0.0 91 | 0.11 | 0.001 |
| 117 | P-12(2)(2)(2) | 40 | HDPE PN16 | J-34 | J-15 | 33 | 2.71 | 2.21 | 0.0 45 | 0.05 | 0 |
| 120 | P-13(1) | 32 | HDPE PN16 | J-15 | J-36 | 90 | 2.21 | 1.55 | 0.0 45 | 0.09 | 0 |
| 124 | P-11(2) | 40 | HDPE PN16 | J-37 | J-14 | 47 | 6.14 | 5.88 | 0.0 36 | 0.04 | 0 |
| 127 | P-11(1)(1) | 40 | HDPE PN16 | J-13 | J-39 | 16 | 6.42 | 6.36 | 0.0 91 | 0.11 | 0.001 |
| 128 | P-11(1)(2) | 40 | HDPE PN16 | J-39 | J-37 | 87 | 6.36 | 6.14 | 0.0 64 | 0.08 | 0 |
| 134 | P-4(1)(1)(1) | 63 | HDPE PN16 | J-5 | PRV-2 | 9 | 5.58 | 5.71 | 0.1 54 | 0.07 | 0 |
| 135 | P-4(1)(1)(2) | 63 | HDPE PN16 | PRV-2 | J-21 | 34 | 3 | 3.68 | 0.1 54 | 0.07 | 0 |
| 137 | P-8(1)(1) | 63 | HDPE PN16 | J-5 | PRV-3 | 19 | 5.58 | 6.07 | 0.4 72 | 0.23 | 0.001 |
| 138 | P-8(1)(2) | 63 | HDPE PN16 | PRV-3 | J-24 | 46 | 5 | 6.19 | 0.4 72 | 0.23 | 0.001 |
| 140 | P-9(1)(1) | 50 | HDPE PN16 | J-10 | H-1 | 12 | 7.57 | 7.54 | 0.0 91 | 0.07 | 0 |
| 141 | P-9(1)(2) | 50 | HDPE PN16 | H-1 | J-32 | 88 | 7.54 | 7.34 | 0.0 91 | 0.07 | 0 |

LLogaritjet Hidraulike se Depove

| ID | Emërtimi | Kuota (m) | Prurja dalesa maksimale (l/s) | Sipërfaqja (m2) |
|----|----------|-----------|-------------------------------|-----------------|
| 36 | T-1 | 298.3 | -4.89005 | 8 |

LLogaritjet Hidraulike Hidrantit

| ID | Emërtimi | Kuota (m) | Presioni (bar) | Prurja (l/s) |
|-----|----------|-----------|----------------|--------------|
| 139 | H-1 | 211.52 | 7.54 | 5 |

Gjatesite e tubacioneve

| | | | | | | | |
|---------------------------|-------|-------|-------|-------|-------|-------|---------------|
| Tub (HDPE PN16) | DJ 75 | DJ 63 | DJ 50 | DJ 40 | DJ 32 | DJ 25 | Totali (m) |
| Diametri I Brendshem (mm) | 61.4 | 51.4 | 40.8 | 32.6 | 26 | 20.4 | |
| Gjatesia (m) | 233 | 416 | 472 | 396 | 209 | 1688 | 3369 |

| | |
|---------------------------|-------|
| Tub (HDPE PN25) | DJ 90 |
| Diametri I Brendshem (mm) | 65.4 |
| Gjatesia (m) | 1,807 |