INVICTUS
SH.P.K

RELACIONI TEKNIK

OBJEKTI: NDËRTIMI I UJËSJELLËSIT TË FSHATRAVE LALËZ, BIZË, DRAÇ DHE SHETË
NJESIA ADMINISTRATIVE ISHEM - BASHKIA DURRES
SH. A. UJËSJELLËS KANALIZIME DURRËS

TIRANE, MAJ 2015

RAPORTI TEKNIKE

OBJEKTI : NDERTIMI I UJËSJELLËSIT TE FSHATRAVE LALEZ, BIZE, DRAÇ DHE SHETE, KOMUNA ISHËM

1. Objekti i Veprës

Objekti i kësaj Vepre Teknike është hartimi i rrjetit te furnizimit me uje te fshatrave, Lalez, Bize, Draç dhe Shetaj, nga depoja ekzistuese e ujesjellesit ne Lales dhe Draç. Ndërhyrja në këto zonat bëhet për të:

- Furnizuar me ujë zonat e banuara,
- Përmirësuar e orarit të furnizimit me ujë,
- Përmirësimin e sasisë së ujit për frymë,
- Përmirësimin e cilësisë së ujit,
- Eliminimi i humbjeve dhe ndotjeve të ujit në rrjet,
- Prerjen e lidhjeve të paligjshme dhe lidhjen e kontratave të rreja konform modelit të ERRU-së

Projektuesi ka marrë në konsideratë gjendjen ekzistuese dhe ka kryer matjet topografike të nevojshme. Projkti u hartua nga Ing. Andrin Kërpaçi, Ing. Bashkim Mata, Ing. Laerta Liko, Ing. Sokol Allaraj, Ing. Bekim Lilaj dhe Ark. Elida Miraj per llogari te Ndërrmarjes së Ujësjellës–Kanalizime Durrës (U.K.D). Në këtë kontekst u realizua menjëherë njohja e ekspertëve me detyrat e projektimit dhe kërkesat specifike me të gjithë përgjegjsat e zonave respektive ku shtrihen objektet për evidentimin e saktë të problemeve, zonave problematike dhe propozimin e zgjidhjeve afatmesme dhe afatgjata.

2. Gjëndja Ekzistuese e Furnizimit me ujë e fshatit Lalëz, Bizë, Draç, Shetaj dhe zona turistike e Kepit të Rodonit.

Është e njohur problematika e garantimit të sasisë së ujit, që të mbulojë zona të banuara si nga ana sasiore ashtu dhe nga ana cilësore, e cila është një kërkesë bashkohore e furnizimit me ujë të pijshëm për të rritur nivelin e jetesës, por deri sot janë të pakta zonat që e kanë zgjidhur këtë problematike. Kjo situate vjen jo për shkak të mungesës së ujit në burimet tona natyrore, por si pasojë e disa faktorëve nga të cilët më të rëndësishmit janë ata që paraqiten më poshtë:

1. Amortizimi i rrjeteve ekzistues të ndërtuar para viteve ’90.
2. Rritja e nevojës për ujë pas viteve ’90 me përdorimin e paisjeve elektoshtëpiake.

Zona ku shtrihen fshatrat Lalëz, Bizë, Fushë Bizë, Draç, Shetaj duke përfshirë dhe zonën turistike të Kepit të Rodonit ndodhen në një distancë rreth 11 km nga stacioni i pompave Lalëz.

Tubacioni rajonal prej materiali çeliku, për fshatrat Lalëz, Bizë, Draç, Shetaj është shtruar rreth viteve 88-89-të. Pas viteve 2000 për fshatrat Draç, Shetaj është shtruar nga komuniteti, një tubacion PE100, DN 90mm me gjatësi 8.6 km. Sipas inspektimeve të bëra në vend nga grupi projektimit, rreth 4.2 km e kësaj linje është tubacion i prodhuar në vendin tonë, i një cilësie të dobët dhe jashtë kushteve teknike. Duke qënë material PE 100 PN 6 atm dhe presioni i ujit në

linjë realisht i kalon 6 atm, ky tubacion është krejtësisht i dëmtuar. Humbjet në rrjet janë të mëdha duke marrë në konsideratë dhe ndërhyrjet e paligjshme nga banorët e këtyre fshatrave. Nga tubacioni DN 700 mm ÇE deri në stacionin e pompimit në Lalëz me gjatësi 1.8 km është zëvendesuar me tubacion PE100, DN 200 mm, PN 10, i cili është në gjëndje të mirë pune. Në stacionin e pompimit Lalëz janë montuar 2 elektropompa centrifugale me karakter. Q=12 l/sek, H = 90 m, N = 22 kw dhe është një vënd bosh për të vendosur një pompë shtësë në të ardhmen.

3. Llogaritjet e nevojave për ujë.

Për përcaktimin e prurjeve karakteristike të kanalizimit përdorim formulat e mëposhtme :

- **Prurja mesatare ditore -** $Q_{mes}^{d} = \frac{N \cdot n}{1000}$ m³/dite

N – Numri i popullsisë në fund të kohës së projekimit
P – Numri aktual i popullsisë 1550 banorë
i – Shtesa natyrore e popullsisë 2.5 %
t – Periudha e projektimit – 25 vjet
n – Norma e furnizimit mesatarisht ditore – 150 l/d/banore

- **Prurja mesatare orare -** $Q_{mes}^{d} = \frac{Q_{mes}^{d}}{24}$ m³/ore

- **Prurja mesatare në sekond -** $q_{mes.sek} = \frac{N \cdot n}{3.6 \cdot 24}$ l/s

- **Prurja maksimale në sekond -** $q_{\max.sek} = q_{mes.sek} \cdot K_O$ l/s

KO – Koefiçenti i jouniformitetit KO = 2.0

Llogaritjet numerike i paraqesim në tabelën e mëposhtme .

PERCAKTI I PRURJEVE PER FSHATRAT LALËZ, BIZË, DRAÇ DHE SHETE

Nr.	Emertimi	Njesia	Sasia	Sasia pas 25 vjetesh	Norma l/dite	Norma l/sek	$Q_{mes.dit}$ m³/dite	$Q_{mes.orare}$ m³/ore	$q_{mes.sek}$ l/sek	Ko	$q_{max.sek}$ l/sek
1	Popullesia	banor	1550	2874	150	-	431.10	18.0	4.99	2	9.98
2	Çerdhe	femije	50	50	40	-	2.00	0.1	0.02	2	0.05
3	Qen. Tregtare	-	3	3	-	0.1	25.92	1.1	0.30	2	0.60
4	Shkolla	nxenes	150	150	40	-	6.00	0.3	0.07	2	0.14
5	Qen. Shend	-	1	1	-	0.2	17.28	0.7	0.20	2	0.40
6	Bagëti e imet	koke	400	400	40	-	16.00	0.7	0.19	2	0.37
7	Bagëti e trashe	koke	200	200	70	-	14.00	0.6	0.16	2	0.32
Shuma							512.30	21.3	5.93		11.86

Të dhënat për popullsinë dhe turistët që frekuentojnë zonën e plazhit janë marrë nga Ujesjellës Kanalizime Durrës dhe Komuna Ishem.

Bazuar në detyrën e projektimit të dhënë nga U.K.D rritja e popullsisë është marrë 2.5 % dhe norma e konsumit të ujit për banorë është pranuar 150 l/ditë/banor

Duke pranuar humbjet e ujit 5 % në linjat e dërgimit, prurja llogaritëse e rrjetit të dërgimit do të jetë 7.12 l/s.

Duke pranuar humbjet e ujit 15 % në linjat e shpërndarjes, prurja llogaritëse maksimale e rrjetit të shpërndarjes do të jetë 13.64 l/s.

4. Llogaritjet e volumit te depove.

Llogaritjet e vellimit te depos ne fshatin Draç.

Nr.	Emertimi	Njesia	Sasia	$Q_{mes.dit}$ m³/dite	Vellimi m³
1	Vellimi I rregullimit + Avari	m³	20%	260.75	52.15
3	Vellimi I zjarrit	m³	54	-	54
Shuma Totale					106.15

Vellimi I zjarrit eshte pranuar 5 l/s per nje zgjatje zjarri prej 3 oresh

Vellimi I regullimit eshte pranuar 20 % e kerkeses mesatare ditore

Llogaritjet e vellimit te depos ne Fshatin Shete

Nr.	Emertimi	Njesia	Sasia	$Q_{mes.dit}$ m³/dite	Vellimi m³
1	Vellimi I rregullimit + Avari	m³	20%	668.12	133.62
3	Vellimi I zjarrit	m³	54	-	54
Shuma Totale					187.62

Vellimi I zjarrit eshte pranuar 5 l/s per nje zgjatje zjarri prej 3 oresh

Vellimi I regullimit eshte pranuar 20 % e kerkeses mesatare ditore

Per fshatin Bize do te funksionoje depoja e re e ndertuar me anen e investimeve te bankes boterore

4. Llogaritjet hidraulike te vepres .

Llogaritjet hidraulike të linjës së dërgimit janë bërë me anë të formulës Darsy – Weisbach që ka formën e mëposhtme :

$$Q = S\sqrt{8 \cdot g \frac{R \cdot i}{f}}$$

Q – Prurja që kalon në tub
S – Siperfaqja e prerjes tërthore të tubit
g – Nxitimi i rënis së lirë
R – Rrezja hidraulike e tubacionit
i – Pjerrësia hidraulike

f – Koefiçenti i humbjeve hidraulike që gjendet me formulen :

$$\frac{1}{f} = -2 \cdot \log\left(\frac{k}{12 \cdot R} + \frac{2.51}{R_e\sqrt{f}}\right)$$

Re – numri i Reynoldsit
e – Koefiçenti i ashpërsisë që për tubacionet plastike është k = 0.0015 m .

Me anë të përafrimeve të njëpasnjeshme gjejme vleren e f per tubacionin tonë për prurjen e dhënë. Llogartitjet e rrjetit jane pasqyrurar ne tabelat bashkëlidhur.

5. Përshkrim i Shkurtër i Veprave

Ky projekt parashikon të ndërhyjë me investime të reja në linjat e dërgimit dhe linjat e shpërndarrjes. (Shih planimetrinë).

Linjat e shpërndarjes do të ndërtohen të reja nga depot përkatëse në drejtim të kasetave të shpërndarjes ku konsumatoret do të vijnë të lidhen pasi të kenë lidhur kontratat dhe blerë kontaktorët me shpenzime vetjake bazuar në legjislacionin ne fuqi.

Kjo zgjidhje do të shërbejë si zgjidhje teknike për menaxhimin sa më të mirë të situatës së vështirë që kalon ky sistem me shumë ndërhyrje të paligjshme dhe me shpërdorim të lartë të ujit të pijshmëm për bujqësi dhe blegtori.

Për fshatrat Lalëz dhe Bizë do të perdoret depoja e re e ndertuar se fundmi nga investimet e bankes boterore. Për fshatin Drac do të ndërtohet një depo e re 100 m^3 në të njëjtin vënd me depon ekzistuese 17 m3. Për fshatin Shete do të ndërtohet një depo e re 200 m^3 në kodrën më të lartë para se të shkosh te kodra ku është vendosur depo ekzistuese e prishur.

Linjat e shpërndarrjes nga Depo Lalëz do të jenë PE 100 DN OD 32-125 mm 10 bar dhe 50-75 mm 16 bar. Linjat e shpërndarrjes nga Depo Drac do të jenë PE 100 DN OD 50-125 mm 10 bar dhe 50-63 mm 16 bar. Linjat e shpërndarrjes nga Depo Shete do te jenë PE 100 DN OD 50-140 mm 10 bar dhe 90-140 mm 16 bar.

Në zonë kemi shume ndërtime 1 ÷ 4 kate dhe shpërndarja e ujit tek konsumatoret do të bëhet me annë të kasetave të shpërndarjes me 5 ÷ 7 dalje (Shih vizatimin përkatës).

Duke qënë se linjat kalojnë në rrugë kryesore, gjate gërmimit të kanaleve dheu i gërmuar do të largohet dhe mbushja e kanalit do të bëhet me zhavorr për të përmiresuar parametrat e rrugës dhe evituar dëmtimet e mundshme nga cedimet e rrugës.

Për të bërë një manovrim dhe shfrytëzim sa më të mirë të rrjetit janë parashikuar ndërtimi i pusetave të manovrimit në pikat kryesore të rrjetit.

6. Konkluzione

Projekti i mësipërm ka rrëndësi të madhe për zonën, pasi ajo është zonë turistike e pa zhvilluar akoma dhe me potenciale të mëdha të ndërtimit të fshatrave turistikë. Ky projekt ka këto anë pozitive.

1. Furnizimin me ujë të banorëve rezident në zonë si nga ana sasiore, por dhe nga ana cilësore e tij.
2. Në thjeshtësinë e veprës, si në konstruktimin e saj, ashtu edhe në funksionimin e vepres.
3. Në mundësinë e menaxhimit të rrjetit të brëndshëm me zgjidhje afatgjatë dhe me rritje të arkëtimeve.

Ing. Andrin Kërpaçi

Ing. Laerta Liko

TIRANE 2015

Llogaritjet e nyjeve Fshati Bize					
Nr.	Label	Kuota (m)	Prurja (L/s)	K. Presionit (m)	Presioni (bars)
1	J-2208	86.92	0.46	184.93	9.59
2	J-2207	90.47	0	185.02	9.25
3	J-2191	90.54	0	185.31	9.28
4	J-2192	91.42	0	185.25	9.18
5	J-2193	91.71	0	185.18	9.15
6	J-2194	92.08	0	185.12	9.11
7	J-2211	93.28	0	185.4	9.02
8	J-2166	95.45	0	185.49	8.81
9	J-2165	95.74	0.46	185.52	8.79
10	J-2364	96.66	0	185.55	8.7
11	J-2387	98.63	0	185.65	8.52
12	J-2363	100.81	0	185.76	8.31
13	J-2362	102.18	0	185.79	8.18
14	J-2386	104.99	0	185.88	7.92
15	J-2391	106.23	0	186.02	7.81
16	J-2361	110.48	0.46	186.21	7.41
17	J-2226	110.85	0	186.27	7.38
18	J-2225	111.83	0	186.31	7.29
19	J-2055	114.92	0	195.39	7.88
20	J-2353	116.55	0	186.53	6.85
21	J-2126	118.47	0	195.45	7.53
22	J-2352	118.96	0	186.72	6.63
23	J-2127	119.8	0	195.51	7.41
24	J-2054	119.88	0	195.36	7.39
25	J-2069	119.99	1.26	180.31	5.9
26	J-2068	120.19	0	180.57	5.91
27	J-2347	123.27	0	186.93	6.23
28	J-2138	123.31	0	195.57	7.07
29	J-2333	123.74	0	187.1	6.2
30	J-2078	125.14	0	181.01	5.47
31	J-2144	125.56	0	195.64	6.86
32	J-2332	125.92	0	187.24	6
33	J-2270	125.94	0	187.38	6.01
34	J-2430	126.43	0	187.97	6.02
35	J-2269	126.52	0	187.45	5.96
36	J-2316	126.58	0	196.77	6.87
37	J-2429	126.79	0	188.03	5.99
38	J-2355	127.08	0	197	6.84
39	J-2077	127.29	0	181.28	5.28
40	J-2455	127.59	0	187.88	5.9
41	J-2260	127.66	0.46	187.65	5.87
42	J-2486	127.8	0	188.14	5.91
43	J-2315	127.89	0	196.65	6.73
44	J-2397	127.89	0	187.69	5.85
45	J-2458	127.93	0	187.78	5.86
46	J-2261	128.15	0	187.59	5.82
47	J-2265	128.65	0	197.2	6.71
48	J-2122	128.73	0	181.81	5.2
49	J-2228	128.98	0	197.27	6.68
50	J-2065	129.06	0	195.7	6.52
51	J-2121	129.3	0	182.17	5.17
52	J-2229	129.66	0	197.31	6.62
53	J-2285	129.68	0	197.75	6.66
54	J-2286	129.75	0	197.84	6.66
55	J-2303	129.78	0	197.64	6.64
56	J-2338	129.84	0.46	196.5	6.52
57	J-2252	129.94	0	197.38	6.6
58	J-2445	130.41	0	188.27	5.66
59	J-2216	130.8	0	196.23	6.4
60	J-2308	130.91	0	197.95	6.56
61	J-2062	131.2	0	182.58	5.03

Llogaritjet e nyjeve Fshati Bize					
Nr.	Label	Kuota (m)	Prurja (L/s)	K. Presionit (m)	Presioni (bars)
62	J-2251	131.42	0	196.42	6.36
63	J-2217	131.44	0	196.24	6.34
64	J-2046	131.58	0	195.74	6.28
65	J-2324	131.63	0	198.07	6.5
66	J-2255	131.67	0	196.27	6.32
67	J-2061	131.94	0.46	182.83	4.98
68	J-2250	132.03	0	196.39	6.3
69	J-2223	132.1	0	183.46	5.03
70	J-2444	132.15	0	188.35	5.5
71	J-2311	132.44	0	183.03	4.95
72	J-2478	132.87	0	188.46	5.44
73	J-2224	132.89	0	183.4	4.94
74	J-2268	132.97	0	183.2	4.92
75	J-2245	133.11	0	183.3	4.91
76	J-2304	133.36	0	198.2	6.35
77	J-1971	133.43	0	195.78	6.1
78	J-2358	133.71	0	196.13	6.11
79	J-2297	133.78	0	184.13	4.93
80	J-2326	134.06	0	183.85	4.87
81	J-2259	134.11	0	196.01	6.06
82	J-1972	134.18	0.46	195.8	6.03
83	J-2407	134.6	0	188.56	5.28
84	J-2327	134.77	0	183.66	4.78
85	J-2349	135.05	0	195.88	5.95
86	J-2258	135.39	0	195.98	5.93
87	J-2296	135.56	0	184.28	4.77
88	J-2305	135.9	0	198.31	6.11
89	J-2404	136.12	0	188.61	5.14
90	J-2403	137.15	0	188.66	5.04
91	J-1977	138.51	0	191.08	5.14
92	J-2451	138.53	0	188.74	4.91
93	J-2015	138.72	0.46	190.92	5.11
94	J-2282	138.91	0	184.56	4.47
95	J-2343	139.03	0	198.47	5.82
96	J-2014	139.09	0	190.95	5.08
97	J-2120	139.13	0	191.01	5.08
98	J-1976	139.87	0	191.1	5.01
99	J-2150	140.3	0.46	198.25	5.67
100	J-2281	140.51	0	184.69	4.32
101	J-2483	140.66	0	188.84	4.72
102	J-2472	142.14	0	188.95	4.58
103	J-2447	142.54	0	189.39	4.59
104	J-2471	142.55	0	189.05	4.55
105	J-2480	142.62	0	189.28	4.57
106	J-2411	142.66	0	189.47	4.58
107	J-2485	142.96	0	189.16	4.52
108	J-2283	142.98	0	198.69	5.45
109	J-2563	143.01	0	189.66	4.57
110	J-2337	143.16	0	184.9	4.09
111	J-2412	143.69	0	189.36	4.47
112	J-2548	143.88	0	190.13	4.53
113	J-2554	144.26	0	189.96	4.47
114	J-2213	144.5	0	185.6	4.02
115	J-2214	144.6	0.46	185.57	4.01
116	J-2284	145.05	0	198.78	5.26
117	J-2096	145.27	0	198.32	5.19
118	J-2450	145.42	0	189.2	4.29
119	J-2477	145.56	0	185.76	3.93
120	J-2357	145.94	0	185.25	3.85
121	J-2475	146.15	0	189.01	4.19
122	J-2064	146.2	0	191.15	4.4

Llogaritjet e nyjeve Fshati Bize					
Nr.	Label	Kuota (m)	Prurja (L/s)	K. Presionit (m)	Presioni (bars)
123	J-2547	146.44	0	190.28	4.29
124	J-2432	146.45	0	186.03	3.87
125	J-2473	146.47	0	185.89	3.86
126	J-2319	146.92	0	198.9	5.09
127	J-2431	146.94	0	186.12	3.83
128	J-2049	147.08	0	198.48	5.03
129	J-2027	147.12	0	191.19	4.31
130	J-2087	147.27	0	198.42	5.01
131	J-2088	147.33	0	198.37	5
132	J-2467	147.57	0	188.79	4.03
133	J-2123	147.6	0	198.58	4.99
134	J-2476	147.6	0	188.47	4
135	J-2048	147.61	0	198.52	4.98
136	J-2468	147.62	0.46	188.61	4.01
137	J-2494	147.98	0	186.94	3.81
138	J-2026	148.07	0	191.22	4.22
139	J-2491	148.47	0	186.53	3.72
140	J-2492	148.81	0	186.73	3.71
141	J-2439	149.22	0	186.24	3.62
142	J-2555	149.62	0	190.7	4.02
143	J-2495	149.9	0	187.27	3.66
144	J-2438	150.08	0	186.35	3.55
145	J-2058	150.11	0	191.26	4.03
146	J-2074	150.22	0	198.64	4.74
147	J-2556	150.26	0	190.53	3.94
148	J-2310	150.96	0	199.19	4.72
149	J-2540	151.09	0	191.13	3.92
150	J-2474	151.11	0	188.32	3.64
151	J-2539	151.24	0	191.27	3.92
152	J-2012	151.37	0	191.35	3.91
153	J-2562	151.59	0	191.53	3.91
154	J-2013	151.64	0	191.32	3.88
155	J-2047	151.84	0	198.68	4.58
156	J-2482	151.93	0	187.48	3.48
157	J-2558	151.93	0.46	190.87	3.81
158	J-2241	152.36	0	198.94	4.56
159	J-2456	152.41	0	188.19	3.5
160	J-2242	153.03	0	198.91	4.49
161	J-2159	153.12	0.46	194.57	4.06
162	J-2271	153.45	0	198.98	4.46
163	J-2246	153.72	0	198.88	4.42
164	J-2457	154.12	0	188.07	3.32
165	J-1969	154.14	0	198.71	4.36
166	J-2553	154.23	0	191.84	3.68
167	J-2239	154.25	0	199.3	4.41
168	J-2312	154.39	0	199.21	4.39
169	J-2527	154.54	0	193.74	3.84
170	J-2292	154.78	0	199.27	4.35
171	J-2396	154.8	0	199.4	4.36
172	J-2461	154.85	0	187.94	3.24
173	J-2240	154.9	0	199.35	4.35
174	J-2481	155.04	0	187.63	3.19
175	J-2530	155.05	0	193.49	3.76
176	J-2462	155.05	0	187.81	3.21
177	J-2287	155.07	0	199.31	4.33
178	J-2264	155.14	0	199.02	4.29
179	J-2544	155.16	0	194.04	3.81
180	J-2331	155.28	0	199.15	4.29
181	J-2528	155.31	0	193.63	3.75
182	J-2533	155.46	0	193.18	3.69
183	J-2552	155.48	0	192.07	3.58

Llogaritjet e nyjeve Fshati Bize					
Nr.	Label	Kuota (m)	Prurja (L/s)	K. Presionit (m)	Presioni (bars)
184	J-1988	155.49	0.46	198.79	4.24
185	J-2569	155.66	0	192.63	3.62
186	J-2532	155.82	0	193.33	3.67
187	J-2536	155.88	0	193.02	3.63
188	J-1968	156.05	0	198.73	4.18
189	J-1989	156.19	0	198.76	4.17
190	J-2263	156.21	0	199.05	4.19
191	J-2557	156.33	0	192.31	3.52
192	J-2543	156.35	0	194.25	3.71
193	J-2446	156.77	0	199.52	4.18
194	J-2546	157.59	0	194.46	3.61
195	J-2418	158.18	0	199.64	4.06
196	J-2574	158.58	0	195.2	3.58
197	J-2413	158.62	0	199.73	4.02
198	J-2575	158.63	0	194.85	3.55
199	J-2036	159.18	0	196.33	3.64
200	J-2037	159.97	0.46	196.3	3.56
201	J-1991	160.11	0	196.47	3.56
202	J-2402	160.33	0	199.81	3.86
203	J-2066	160.33	0	196.37	3.53
204	J-2091	160.36	0	196.42	3.53
205	J-1990	160.95	0	196.49	3.48
206	J-2007	161.27	0.46	196.52	3.45
207	J-2227	161.42	0	196.54	3.44
208	J-2395	161.64	0	199.88	3.74
209	J-2394	162.03	0	199.92	3.71
210	J-2392	162.29	0	199.97	3.69
211	J-1585	162.37	0	199.97	3.68
212	J-1586	162.72	0	199.98	3.65
213	J-2576	162.76	0	195.57	3.21
214	J-2299	163.11	0	196.59	3.28
215	J-1587	163.3	0	199.99	3.59
216	J-2571	164.81	0	198.83	3.33
217	J-2561	164.95	0	198.37	3.27
218	J-2570	165.11	0	199.26	3.34
219	J-2298	165.3	0	196.64	3.07
220	J-2551	165.38	0	196.04	3
221	J-1590	165.59	0	200.01	3.37
222	J-2341	165.59	0	199.61	3.33
223	J-2314	165.72	0	199.8	3.34
224	J-2541	165.81	0	198.03	3.15
225	J-2545	165.99	0	199.72	3.3
226	J-2313	166.13	0	199.92	3.31
227	J-1592	166.25	0	200.05	3.31
228	J-2344	166.36	0	196.72	2.97
229	J-1591	166.41	0	200.03	3.29
230	J-2550	166.51	0	196.27	2.91
231	J-2317	166.53	0	199.46	3.22
232	J-1593	166.69	0	200.08	3.27
233	J-2542	166.75	0	197.76	3.03
234	J-2524	167.03	0	200	3.23
235	J-1589	167.22	0	200.12	3.22
236	J-2531	167.42	0	196.5	2.85
237	J-1588	167.54	0	200.11	3.19
238	J-2529	167.59	0	196.64	2.84
239	J-2257	167.79	0	200.08	3.16
240	J-2549	167.94	0	197.46	2.89
241	J-2256	168.04	0	200.14	3.14
242	J-2318	168.17	0	199.34	3.05
243	J-2526	168.17	0	196.76	2.8
244	J-2237	168.25	0	198.99	3.01

Llogaritjet e nyjeve Fshati Bize					
Nr.	Label	Kuota (m)	Prurja (L/s)	K. Presionit (m)	Presioni (bars)
245	J-2535	168.41	0	197.09	2.81
246	J-2356	168.64	0	196.81	2.76
247	J-2238	168.68	0	198.93	2.96
248	J-2525	168.73	0	196.88	2.75
249	J-2302	168.9	0	199.21	2.97
250	J-2254	168.98	0	199.1	2.95
251	J-2236	168.99	0	199.04	2.94
252	J-2291	171.14	0	198.84	2.71
253	J-2158	172.13	0	195.04	2.24
254	J-2266	174.05	0	198.42	2.38
255	J-2267	174.29	0	198.39	2.36
256	J-2294	174.34	0	198.53	2.37
257	J-2157	174.44	0	194.86	2
258	J-2295	174.98	0	198.49	2.3
259	J-2354	175.2	0.46	198.65	2.29
260	J-2307	175.32	0	198.34	2.25
261	J-1791	176.65	0	200.35	2.32
262	J-1981	177.09	0	197.97	2.04
263	J-1980	177.42	0	197.99	2.01
264	J-2350	177.68	0	198.21	2.01
265	J-1950	177.9	0	198.11	1.98
266	J-1949	177.98	0	198.13	1.97
267	J-2023	178.17	0	198.08	1.95
268	J-2084	178.61	0	197.93	1.89
269	J-2141	183.25	0	197.84	1.43
270	J-2115	186.79	0	197.78	1.08
271	J-2116	189.1	0.46	197.73	0.84
272	J-1802	193.12	0	200.73	0.74
273	J-2075	193.43	0	198.02	0.45
274	J-2076	198.41	0.46	197.98	-0.04

Llogaritjet e nyjeve Fshati Bize					
Nr.	Label	Kuota (m)	Prurja (L/s)	K. Presionit (m)	Presioni (bars)
1	J-2202	101.29	0.4	187.26	8.41
2	J-2201	102.82	0	187.32	8.27
3	J-2209	105.4	0	187.39	8.02
4	J-2205	106.8	0	187.45	7.89
5	J-2189	108.45	0	187.51	7.74
6	J-2187	110.58	0	187.56	7.53
7	J-2186	113.49	0	187.6	7.25
8	J-2182	114.75	0	187.65	7.13
9	J-2173	115.26	0	187.68	7.09
10	J-2164	116.12	0	187.72	7.01
11	J-2369	116.59	0	187.79	6.97
12	J-2163	116.76	0.4	187.74	6.95
13	J-2375	116.9	0	187.84	6.94
14	J-2370	117.29	0	187.77	6.9
15	J-2374	117.79	0	188.06	6.88
16	J-2367	118.06	0	188	6.84
17	J-2371	118.32	0	188.02	6.82
18	J-2365	118.67	0	187.91	6.78
19	J-2368	118.79	0	187.97	6.77
20	J-2382	119.17	0	188.14	6.75
21	J-2366	119.17	0	187.89	6.73
22	J-2381	121.58	0	188.2	6.52
23	J-2378	125.18	0	188.29	6.18
24	J-2373	126.24	0	188.34	6.08
25	J-2372	127.39	0	188.37	5.97
26	J-2170	127.73	0.4	197.26	6.8
27	J-2360	128.67	0	187.5	5.76
28	J-2359	129.03	0	187.52	5.72
29	J-2390	129.12	0	187.67	5.73
30	J-2160	129.38	0.4	187.36	5.67
31	J-2161	129.4	0	187.36	5.67
32	J-2162	129.64	0	187.35	5.65
33	J-2379	129.69	0	187.44	5.65
34	J-2183	129.79	0	187.31	5.63
35	J-2385	129.98	0	187.58	5.64
36	J-2212	130.27	0	187.23	5.58
37	J-2169	130.67	0	197.29	6.52
38	J-2384	130.72	0	187.76	5.58
39	J-2206	130.75	0	187.16	5.52
40	J-2199	130.93	0	187.1	5.5
41	J-2200	130.99	0	187.04	5.49
42	J-2179	131	0	186.97	5.48
43	J-2383	131.1	0.4	187.82	5.55
44	J-2180	131.25	0.4	186.94	5.45
45	J-2388	131.29	0	187.99	5.55
46	J-2389	131.7	0	188.22	5.53
47	J-2380	131.74	0	188.45	5.55
48	J-2377	132.3	0	188.4	5.49
49	J-2181	132.47	0	197.33	6.35
50	J-2376	133.35	0.4	188.51	5.4
51	J-2185	134.22	0	197.38	6.18
52	J-2522	136	0	190.94	5.38
53	J-2517	136.02	0	190.22	5.31
54	J-2521	136.25	0	191.24	5.38
55	J-2507	136.27	0	189.81	5.24
56	J-2523	136.4	0	190.54	5.3
57	J-2513	136.54	0	190.01	5.23
58	J-2508	136.81	0	189.66	5.17
59	J-2520	137.22	0	191.61	5.32
60	J-2509	137.56	0	189.47	5.08
61	J-2184	137.58	0	197.42	5.86

Llogaritjet e nyjeve Fshati Bize					
Nr.	Label	Kuota (m)	Prurja (L/s)	K. Presionit (m)	Presioni (bars)
62	J-2503	137.64	0	189.05	5.03
63	J-2504	138.06	0	189.29	5.01
64	J-2502	138.59	0	189.16	4.95
65	J-2506	138.8	0	191.89	5.2
66	J-2196	139.47	0	197.47	5.68
67	J-2505	140.8	0	192.04	5.02
68	J-2195	140.99	0	197.52	5.53
69	J-2510	141.85	0	192.24	4.93
70	J-2175	142.05	0	197.89	5.47
71	J-2204	142.27	0	197.58	5.41
72	J-2197	142.4	0	197.84	5.43
73	J-2171	142.42	0	197.67	5.41
74	J-2190	143.87	0	197.79	5.28
75	J-2172	143.91	0	197.63	5.26
76	J-2512	144.06	0	192.58	4.75
77	J-2178	144.1	0	197.7	5.25
78	J-2188	144.42	0	197.75	5.22
79	J-2501	144.47	0	193.46	4.79
80	J-2174	144.49	0	197.93	5.23
81	J-2500	144.62	0	193.56	4.79
82	J-2515	144.68	0	193	4.73
83	J-2511	145	0	192.77	4.68
84	J-2514	145	0	193.21	4.72
85	J-2497	145.17	0	194.46	4.82
86	J-2498	145.39	0	194.37	4.79
87	J-2516	146.09	0	194.16	4.7
88	J-2499	146.67	0	194.54	4.69
89	J-2519	146.89	0	193.85	4.6
90	J-2198	148.68	0	197.98	4.83
91	J-2518	149.99	0	194.79	4.38
92	J-2203	152.13	0	198.03	4.49
93	J-1597	155.21	0	201.05	4.49
94	J-2309	155.27	0	197.43	4.13
95	J-1710	155.41	0	200.94	4.46
96	J-1596	155.44	0	201.08	4.47
97	J-1619	155.45	0	201.01	4.46
98	J-2132	155.52	0.4	205.4	4.88
99	J-1777	155.6	0	201.18	4.46
100	J-2099	155.62	0.4	208.38	5.16
101	J-2177	155.94	0	198.1	4.13
102	J-2496	156.08	0	195.11	3.82
103	J-2417	156.18	0	195.11	3.81
104	J-2280	156.45	0	197.39	4.01
105	J-1722	156.98	0	200.84	4.29
106	J-1782	157.56	0	201.29	4.28
107	J-2176	157.58	0	198.13	3.97
108	J-2272	157.59	0	197.36	3.89
109	J-1993	157.61	0	208.42	4.97
110	J-1736	157.62	0	200.62	4.21
111	J-1797	158.01	0	201.43	4.25
112	J-1689	158.02	0	200.7	4.18
113	J-2082	158.11	0	205.45	4.63
114	J-1688	158.41	0	200.77	4.15
115	J-2421	158.68	0	198.62	3.91
116	J-2273	158.7	0	197.33	3.78
117	J-2416	158.75	0	195.21	3.57
118	J-2443	159.02	0	195.55	3.58
119	J-2484	159.34	0	196.18	3.61
120	J-2487	159.48	0	195.92	3.57
121	J-1992	159.49	0	208.44	4.79
122	J-2459	159.9	0	198.72	3.8

Llogaritjet e nyjeve Fshati Bize					
Nr.	Label	Kuota (m)	Prurja (L/s)	K. Presionit (m)	Presioni (bars)
123	J-2422	159.93	0	198.54	3.78
124	J-2408	159.97	0	200.12	3.93
125	J-2442	160	0.4	195.68	3.49
126	J-1633	160.01	0	200.53	3.97
127	J-1663	160.02	0	201.55	4.06
128	J-2210	160.1	0	198.2	3.73
129	J-2426	160.11	0	198.39	3.75
130	J-2168	160.22	0	198.29	3.73
131	J-2393	160.38	0	200.27	3.9
132	J-2167	160.47	0	198.31	3.7
133	J-1610	160.51	0	200.29	3.89
134	J-2081	160.52	0	205.48	4.4
135	J-2156	160.56	0.4	196.94	3.56
136	J-1743	160.61	0	203.53	4.2
137	J-1694	160.68	0	203.42	4.18
138	J-2346	160.78	0	200.47	3.88
139	J-2436	160.94	0	199.02	3.73
140	J-2010	160.95	0	208.46	4.65
141	J-1629	160.99	0	200.48	3.87
142	J-1609	161	0	200.32	3.85
143	J-2306	161.05	0	197.29	3.55
144	J-1672	161.35	0	203.33	4.11
145	J-2089	161.44	0	203.63	4.13
146	J-1742	161.53	0	203.65	4.12
147	J-2114	161.6	0.4	199.79	3.74
148	J-2460	161.68	0	198.82	3.63
149	J-1630	161.71	0	200.45	3.79
150	J-2440	161.86	0	198.22	3.56
151	J-2083	161.88	0	205.52	4.27
152	J-1729	162.11	0	200.39	3.75
153	J-2420	162.2	0	196.86	3.39
154	J-1962	162.21	0.4	239.24	7.54
155	J-2469	162.3	0	196.62	3.36
156	J-2113	162.31	0	199.83	3.67
157	J-2035	162.31	0	208.49	4.52
158	J-2033	162.43	0	199.94	3.67
159	J-2479	162.45	0	199.76	3.65
160	J-2437	162.49	0	198.93	3.57
161	J-1686	162.6	0	203.86	4.04
162	J-1961	162.6	0	239.25	7.5
163	J-1662	162.7	0	201.6	3.81
164	J-2002	162.71	0	199.91	3.64
165	J-2419	162.72	0	196.98	3.35
166	J-2464	162.78	0	198.07	3.45
167	J-2453	162.89	0	200.18	3.65
168	J-1712	163.07	0	205.39	4.14
169	J-2218	163.14	0.4	200.33	3.64
170	J-2470	163.18	0	196.42	3.25
171	J-1995	163.22	0	199.89	3.59
172	J-2488	163.25	0	199.15	3.51
173	J-1683	163.26	0	203.96	3.98
174	J-2128	163.27	0	239.31	7.44
175	J-2409	163.28	0	200.04	3.6
176	J-2454	163.29	0	199.88	3.58
177	J-2410	163.29	0	199.98	3.59
178	J-1687	163.32	0	203.77	3.96
179	J-1695	163.35	0	203.16	3.9
180	J-2441	163.37	0.4	198.16	3.4
181	J-2415	163.54	0	197.15	3.29
182	J-1670	163.6	0	205.67	4.12
183	J-2275	163.61	0	197.25	3.29

Llogaritjet e nyjeve Fshati Bize					
Nr.	Label	Kuota (m)	Prurja (L/s)	K. Presionit (m)	Presioni (bars)
184	J-1673	163.61	0	203.25	3.88
185	J-1671	163.68	0	205.56	4.1
186	J-2427	163.73	0	199.89	3.54
187	J-2276	163.83	0	197.22	3.27
188	J-1745	163.89	0	205.83	4.1
189	J-1793	163.93	0	206.29	4.15
190	J-2130	163.97	0	199.98	3.52
191	J-2414	163.97	0	197.27	3.26
192	J-2219	164	0	200.32	3.55
193	J-1796	164.05	0	206.07	4.11
194	J-1769	164.11	0	203.03	3.81
195	J-2351	164.25	0	197.56	3.26
196	J-1996	164.27	0	199.87	3.48
197	J-2406	164.49	0.4	197.47	3.23
198	J-2435	164.58	0	197.99	3.27
199	J-2247	164.58	0	200.3	3.5
200	J-1681	164.59	0	202.68	3.73
201	J-2448	164.63	0	197.98	3.26
202	J-2463	164.64	0	197.89	3.25
203	J-1767	164.66	0	206.51	4.1
204	J-2428	164.66	0	197.79	3.24
205	J-2424	164.66	0	199.4	3.4
206	J-1975	164.69	0	200.04	3.46
207	J-2340	164.75	0	197.14	3.17
208	J-1974	164.81	0	200.06	3.45
209	J-2449	164.82	0	197.95	3.24
210	J-2134	164.89	0	197.02	3.14
211	J-2342	164.9	0	197.49	3.19
212	J-2290	164.95	0	200.26	3.46
213	J-2452	164.98	0	199.22	3.35
214	J-2425	165.02	0	199.32	3.36
215	J-2090	165.05	0	203.6	3.77
216	J-2493	165.07	0	199.59	3.38
217	J-2466	165.11	0	198.12	3.23
218	J-2433	165.17	0	198.95	3.31
219	J-2405	165.19	0	197.6	3.17
220	J-2143	165.19	0.4	200.11	3.42
221	J-1766	165.21	0	206.69	4.06
222	J-2070	165.37	0	208.52	4.22
223	J-2293	165.38	0	200.15	3.4
224	J-2339	165.41	0	200.21	3.41
225	J-2095	165.49	0	204.05	3.77
226	J-1654	165.49	0	204.24	3.79
227	J-1634	165.5	0	205.26	3.89
228	J-2334	165.51	0	197.63	3.14
229	J-2400	165.59	0	198.31	3.2
230	J-1721	165.6	0	204.5	3.81
231	J-2434	165.69	0	198.7	3.23
232	J-1718	165.74	0	204.36	3.78
233	J-1753	165.75	0	202.9	3.64
234	J-2322	165.76	0	197.68	3.12
235	J-2222	165.92	0	197.08	3.05
236	J-2465	165.97	0	198.03	3.14
237	J-1657	166	0	209.86	4.29
238	J-1699	166	0	210.22	4.33
239	J-1700	166	0	210.05	4.31
240	J-1750	166	0	210.47	4.35
241	J-1936	166	0	209.87	4.29
242	J-2133	166	0.4	197.07	3.04
243	J-2399	166.13	0.4	198.41	3.16
244	J-1682	166.15	0	204.05	3.71

Llogaritjet e nyjeve Fshati Bize					
Nr.	Label	Kuota (m)	Prurja (L/s)	K. Presionit (m)	Presioni (bars)
245	J-1749	166.16	0	210.67	4.36
246	J-1658	166.22	0	209.74	4.26
247	J-1770	166.45	0	209.53	4.22
248	J-1655	166.46	0	204.15	3.69
249	J-2401	166.54	0	197.85	3.06
250	J-2104	166.55	0	239.35	7.13
251	J-1674	166.7	0	202.59	3.51
252	J-1702	166.71	0	204.63	3.71
253	J-1926	166.76	0	207.24	3.96
254	J-2094	166.86	0	204.08	3.64
255	J-1726	166.88	0	202.78	3.51
256	J-1701	166.95	0	204.74	3.7
257	J-1725	166.98	0	202.42	3.47
258	J-1963	166.99	0	203.56	3.58
259	J-2321	167.08	0	197.72	3
260	J-1635	167.2	0	205.18	3.72
261	J-1921	167.22	0	207.69	3.96
262	J-1763	167.26	0	209.3	4.11
263	J-1639	167.32	0.4	204.93	3.68
264	J-1932	167.33	0	208.43	4.02
265	J-1789	167.46	0	210.96	4.26
266	J-1927	167.46	0	206.93	3.86
267	J-1964	167.52	0	203.54	3.53
268	J-1920	167.53	0	207.95	3.96
269	J-2220	167.78	0.4	197.83	2.94
270	J-1915	167.78	0	209.53	4.09
271	J-1675	167.78	0.4	202.51	3.4
272	J-1803	167.85	0	206.95	3.83
273	J-2124	167.85	0	203.5	3.49
274	J-1916	167.9	0	209.39	4.06
275	J-1928	167.99	0	209.04	4.02
276	J-1723	168.1	0	209.09	4.01
277	J-2119	168.1	0	207.03	3.81
278	J-1606	168.23	0	205.02	3.6
279	J-1776	168.24	0	211.21	4.21
280	J-1935	168.3	0	209.7	4.05
281	J-1605	168.49	0	205.08	3.58
282	J-1746	168.55	0	202.25	3.3
283	J-2129	168.59	0	208.56	3.91
284	J-1775	168.64	0	211.45	4.19
285	J-1644	168.7	0	214.08	4.44
286	J-1643	168.8	0	214.21	4.44
287	J-2221	168.88	0	197.82	2.83
288	J-1631	168.95	0	213.92	4.4
289	J-1708	169	0	213.62	4.37
290	J-1632	169.08	0	213.8	4.38
291	J-1787	169.19	0	213.32	4.32
292	J-1967	169.22	0	239.39	6.87
293	J-1650	169.34	0	201.7	3.17
294	J-1711	169.36	0	214.4	4.41
295	J-1790	169.4	0	207.23	3.7
296	J-1724	169.52	0	208.92	3.86
297	J-2139	169.52	0.4	204	3.37
298	J-1788	169.58	0	213.05	4.25
299	J-1794	169.63	0	211.73	4.12
300	J-1918	169.84	0.4	205.2	3.46
301	J-1933	169.87	0	206.38	3.57
302	J-1917	169.99	0	205.44	3.47
303	J-1715	170	0	212.45	4.15
304	J-1795	170	0	212.74	4.18
305	J-1914	170	0	212.61	4.17

Llogaritjet e nyjeve Fshati Bize					
Nr.	Label	Kuota (m)	Prurja (L/s)	K. Presionit (m)	Presioni (bars)
306	J-2262	170.37	0	197.77	2.68
307	J-1761	170.43	0	214.63	4.33
308	J-1716	170.53	0	212.27	4.09
309	J-2235	170.56	0	197.8	2.67
310	J-1642	170.62	0	202.04	3.08
311	J-1779	170.63	0	212.03	4.05
312	J-1919	170.68	0	212.24	4.07
313	J-1930	170.72	0	205.89	3.44
314	J-1913	170.73	0	212.49	4.09
315	J-1747	170.78	0	202.15	3.07
316	J-2125	170.83	0.4	201.78	3.03
317	J-1649	170.88	0.4	201.75	3.02
318	J-2085	171.09	0	203.43	3.16
319	J-2038	171.1	0	201.82	3.01
320	J-1966	171.5	0	239.41	6.65
321	J-2024	171.8	0	208.76	3.62
322	J-1929	171.84	0	211.83	3.91
323	J-1984	172.36	0	206.99	3.39
324	J-1931	172.54	0	209.53	3.62
325	J-1760	172.58	0	208.72	3.54
326	J-1611	172.71	0	201.98	2.86
327	J-1614	172.74	0	214.88	4.13
328	J-1703	173.05	0	201.85	2.82
329	J-2020	173.19	0	203.4	2.96
330	J-2030	173.31	0	208.64	3.46
331	J-2031	173.34	0	208.62	3.45
332	J-2025	173.45	0	208.74	3.45
333	J-1985	173.53	0.4	206.97	3.27
334	J-1613	173.65	0	214.98	4.04
335	J-1612	173.71	0	201.93	2.76
336	J-1965	173.91	0	239.42	6.41
337	J-2072	173.93	0	208.71	3.4
338	J-2021	173.95	0	203.37	2.88
339	J-2059	173.98	0	208.67	3.39
340	J-2045	174.6	0.4	203.35	2.81
341	J-1628	174.63	0	215.1	3.96
342	J-1607	174.85	0	224.87	4.89
343	J-1621	174.95	0	208.2	3.25
344	J-1608	174.98	0	224.78	4.87
345	J-1669	175	0	225.01	4.89
346	J-1676	175	0	223.94	4.79
347	J-1684	175.21	0	224.54	4.83
348	J-1934	175.22	0	211.2	3.52
349	J-1728	175.23	0	224.14	4.79
350	J-1627	175.38	0	215.21	3.9
351	J-1677	175.39	0	223.79	4.74
352	J-1755	175.69	0	225.27	4.85
353	J-1620	175.79	0	208.28	3.18
354	J-1998	175.86	0	239.44	6.22
355	J-1638	176	0	208.54	3.18
356	J-1685	176.18	0	224.39	4.72
357	J-1653	176.18	0	215.35	3.83
358	J-1778	176.18	0	207.45	3.06
359	J-1757	176.27	0	223.54	4.63
360	J-1604	176.61	0	208.38	3.11
361	J-2105	176.61	0	238.71	6.08
362	J-1705	176.76	0	207.65	3.02
363	J-2097	176.83	0	238.57	6.04
364	J-2106	176.92	0	238.67	6.04
365	J-1756	176.98	0	207.98	3.03
366	J-1603	176.99	0	208.44	3.08

Llogaritjet e nyjeve Fshati Bize					
Nr.	Label	Kuota (m)	Prurja (L/s)	K. Presionit (m)	Presioni (bars)
367	J-2137	177.01	0	238.62	6.03
368	J-1754	177.02	0	225.49	4.74
369	J-1752	177.06	0	223.31	4.53
370	J-1665	177.24	0	215.56	3.75
371	J-2098	177.29	0	238.53	5.99
372	J-1622	177.67	0	215.7	3.72
373	J-1601	177.88	0	215.81	3.71
374	J-1704	177.9	0	207.79	2.93
375	J-1600	178	0	215.89	3.71
376	J-1664	178.31	0	216.03	3.69
377	J-1692	178.54	0	223.09	4.36
378	J-2149	178.64	0.4	238.48	5.86
379	J-1717	178.85	0	216.26	3.66
380	J-1924	178.95	0.4	210.03	3.04
381	J-1925	179	0	210.31	3.06
382	J-1693	179.48	0	222.93	4.25
383	J-2131	179.73	0	238.75	5.78
384	J-1800	180.31	0	225.83	4.46
385	J-1652	180.4	0	216.45	3.53
386	J-1698	180.42	0	222.7	4.14
387	J-2060	180.54	0	239.48	5.77
388	J-1636	181.33	0	222.53	4.03
389	J-1651	181.85	0	216.58	3.4
390	J-2151	181.86	0	238.81	5.57
391	J-1637	181.99	0	222.41	3.96
392	J-1690	182.34	0	222.25	3.91
393	J-1758	182.35	0	221.72	3.85
394	J-1625	182.37	0	222.08	3.89
395	J-1626	182.42	0	221.97	3.87
396	J-1759	182.52	0	221.5	3.81
397	J-1656	183.47	0	216.72	3.25
398	J-1738	183.61	0	226.16	4.16
399	J-1744	183.64	0	221.26	3.68
400	J-1945	184.19	0	239.55	5.42
401	J-2032	184.31	0	239.5	5.4
402	J-1944	184.48	0.4	239.56	5.39
403	J-2000	184.65	0	238.87	5.31
404	J-1970	184.7	0	239.53	5.37
405	J-1647	184.92	0	221.05	3.54
406	J-1706	185.49	0	216.9	3.07
407	J-1648	185.76	0	220.92	3.44
408	J-1737	186.22	0	226.36	3.93
409	J-1734	186.35	0	220.66	3.36
410	J-1999	186.41	0	238.89	5.14
411	J-1735	186.6	0	220.45	3.31
412	J-1762	186.65	0	220.21	3.28
413	J-1696	186.67	0	219.97	3.26
414	J-2301	187.25	0	239.59	5.12
415	J-1646	187.6	0	219.3	3.1
416	J-1618	187.64	0	219	3.07
417	J-1617	187.66	0	219.11	3.08
418	J-1713	187.66	0	227.48	3.9
419	J-1697	187.72	0	219.8	3.14
420	J-1661	187.83	0	217.15	2.87
421	J-1783	187.87	0	226.65	3.8
422	J-1659	187.89	0	218.86	3.03
423	J-1707	188	0	219.63	3.1
424	J-1645	188	0	219.43	3.08
425	J-1714	188.07	0	227.29	3.84
426	J-1660	188.38	0	217.29	2.83
427	J-1668	188.48	0	218.65	2.95

Llogaritjet e nyjeve Fshati Bize					
Nr.	Label	Kuota (m)	Prurja (L/s)	K. Presionit (m)	Presioni (bars)
428	J-1641	188.49	0	218.38	2.93
429	J-1640	188.6	0	218.51	2.93
430	J-1773	188.64	0	227.76	3.83
431	J-1667	188.69	0	226.91	3.74
432	J-1666	188.7	0	227.06	3.75
433	J-1751	188.7	0	217.51	2.82
434	J-1739	188.82	0	217.75	2.83
435	J-1719	188.88	0	218.15	2.86
436	J-1720	188.99	0	217.96	2.83
437	J-2320	189.38	0	239.64	4.92
438	J-1772	189.57	0	228	3.76
439	J-2249	190.61	0	239.69	4.8
440	J-1785	190.7	0	228.27	3.68
441	J-1798	191.63	0	228.62	3.62
442	J-1733	192.64	0	228.93	3.55
443	J-1765	192.71	0	233.15	3.96
444	J-2154	192.89	0	238.96	4.51
445	J-1616	192.89	0	229.14	3.55
446	J-1780	193	0	233.96	4.01
447	J-1732	193.45	0	234.22	3.99
448	J-1615	193.61	0	229.24	3.49
449	J-2248	193.67	0	239.71	4.51
450	J-1781	193.93	0	233.7	3.89
451	J-1764	194	0	233.38	3.85
452	J-1771	194.21	0	232.89	3.79
453	J-1740	194.5	0	232.65	3.73
454	J-1741	194.63	0	232.44	3.7
455	J-1709	194.65	0	229.42	3.4
456	J-1731	194.88	0	234.42	3.87
457	J-1679	195.8	0	232.12	3.55
458	J-1923	196.05	0.4	238.88	4.19
459	J-1727	196.09	0	229.62	3.28
460	J-2136	196.37	0	239.03	4.17
461	J-1680	196.41	0	231.97	3.48
462	J-1784	197.09	0	234.68	3.68
463	J-1786	197.74	0	229.89	3.15
464	J-2279	198.02	0	239.74	4.08
465	J-2041	198.39	0	239.12	3.99
466	J-1792	198.6	0	231.57	3.23
467	J-2244	198.61	0	239.79	4.03
468	J-1922	199.44	0	239.15	3.89
469	J-2243	199.52	0	239.82	3.94
470	J-2142	199.93	0	239.33	3.86
471	J-2135	200.12	0	239.07	3.81
472	J-1774	201.12	0	234.97	3.31
473	J-1799	201.55	0	230.24	2.81
474	J-2080	203.07	0	239.53	3.57
475	J-1748	203.14	0	231.28	2.75
476	J-2079	203.15	0	239.65	3.57
477	J-2110	203.59	0	239.8	3.54
478	J-1871	204	0	237.12	3.24
479	J-1880	204.22	0	237.27	3.23
480	J-1890	204.25	0	237.52	3.26
481	J-1872	204.8	0	236.98	3.15
482	J-1869	204.88	0	237.7	3.21
483	J-1691	204.9	0	231.07	2.56
484	J-1678	205.01	0	235.22	2.96
485	J-2329	205.06	0	239.86	3.41
486	J-1598	205.48	0	230.91	2.49
487	J-1768	205.48	0	235.73	2.96
488	J-1891	205.56	0	236.77	3.06

Llogaritjet e nyjeve Fshati Bize					
Nr.	Label	Kuota (m)	Prurja (L/s)	K. Presionit (m)	Presioni (bars)
489	J-2006	205.72	0	239.94	3.35
490	J-1730	205.72	0	230.56	2.43
491	J-1594	205.73	0.4	236.02	2.96
492	J-1595	205.77	0	235.99	2.96
493	J-1602	205.93	0	230.76	2.43
494	J-1599	205.99	0	230.84	2.43
495	J-1623	206.11	0	235.49	2.88
496	J-1892	206.16	0.4	236.58	2.98
497	J-2005	206.19	0	240.02	3.31
498	J-1852	206.32	0	236.11	2.92
499	J-1855	206.4	0	236.4	2.94
500	J-1856	206.49	0	236.29	2.92
501	J-1624	206.57	0	235.38	2.82
502	J-2336	207.17	0	239.92	3.21
503	J-1831	207.18	0	237.82	3
504	J-1979	207.41	0	240.12	3.2
505	J-1881	207.42	0	238.41	3.03
506	J-1845	207.94	0	238.57	3
507	J-1849	208.39	0	238.78	2.97
508	J-1844	208.41	0	238.67	2.96
509	J-1830	208.45	0.4	237.9	2.88
510	J-1884	208.46	0	238.24	2.92
511	J-1876	209.11	0	238.92	2.92
512	J-1978	209.16	0.4	240.17	3.04
513	J-1883	209.5	0	239.1	2.9
514	J-1882	209.51	0	238.06	2.79
515	J-1814	210.39	0	240.4	2.94
516	J-2073	210.46	0	240.43	2.93
517	J-1815	210.56	0	240.34	2.91
518	J-1841	210.76	0	239.26	2.79
519	J-1868	210.95	0	239.5	2.79
520	J-1828	211	0	240.51	2.89
521	J-1840	211.36	0.4	239.36	2.74
522	J-1836	211.57	0	240.65	2.85
523	J-1888	211.99	0	239.86	2.73
524	J-1875	212.31	0	239.66	2.68
525	J-1816	212.68	0	240.18	2.69
526	J-1811	212.7	0	240.06	2.68
527	J-1810	212.81	0	240.11	2.67
528	J-1818	213.17	0	240.8	2.7
529	J-2335	213.52	0	239.97	2.59
530	J-1817	214.75	0	240.89	2.56
531	J-1827	216.42	0.4	241	2.41
532	J-1848	218.32	0	241.15	2.23
533	J-1948	219.34	0.4	242.05	2.22
534	J-1858	220.28	0	241.35	2.06
535	J-1947	222.05	0	242.06	1.96
536	J-1857	222.64	0	241.52	1.85
537	J-2001	223.46	0	242.08	1.82
538	J-2019	223.87	0	242.1	1.78
539	J-2071	225.61	0	242.13	1.62
540	J-1847	226.12	0	241.7	1.53
541	J-2109	226.43	0	242.18	1.54
542	J-1846	228	0	241.86	1.36
543	J-2108	229.81	0	242.22	1.21
544	J-1824	231.43	0	242.02	1.04
545	J-2017	232.35	0	242.28	0.97
546	J-2016	233.7	0	242.3	0.84
547	J-1823	233.87	0	242.13	0.81
548	J-1952	234.35	0	242.33	0.78
549	J-1951	235.16	0	242.34	0.7

Llogaritjet e nyjeve Fshati Bize					
Nr.	Label	Kuota (m)	Prurja (L/s)	K. Presionit (m)	Presioni (bars)
550	J-1940	235.68	0	242.37	0.65
551	J-1939	235.76	0	242.38	0.65
552	J-1982	235.87	0	242.35	0.63
553	J-1943	236.43	0	242.39	0.58
554	J-1866	236.62	0	242.32	0.56
555	J-1833	237.22	0	242.6	0.53
556	J-1946	238.32	0	242.45	0.4
557	J-1942	238.32	0	242.46	0.4
558	J-1941	238.34	0	242.47	0.4
559	J-1955	238.41	0	242.52	0.4
560	J-1983	238.53	0	242.48	0.39
561	J-1956	238.58	0	242.51	0.38
562	J-1832	238.59	0	242.73	0.41
563	J-2044	238.87	0	242.42	0.35
564	J-2052	238.99	0	242.55	0.35
565	J-2093	239.45	0	242.7	0.32
566	J-2008	240.16	0	242.58	0.24
567	J-1994	240.96	0	242.6	0.16
568	J-2034	241.02	0	242.66	0.16
569	J-1953	241.91	0	242.63	0.07
570	J-1954	241.98	0	242.62	0.06
571	J-1820	243	0	242.9	-0.01

Llogaritjet e nyjeve Fshati Bize					
Nr.	Label	Kuota (m)	Prurja (L/s)	K. Presionit (m)	Presioni (bars)
1	J-2611	55.57	0.4	186	12.77
2	J-2628	55.6	0	186	12.76
3	J-2615	55.72	0	186	12.75
4	J-2607	55.79	0	186	12.74
5	J-2634	55.89	0	186	12.73
6	J-2612	56.13	0	186	12.71
7	J-2606	56.41	0	186	12.68
8	J-2624	57.74	0	186	12.55
9	J-2597	59.32	0	186	12.4
10	J-2598	60.32	0	186	12.3
11	J-2620	63.42	0	186	12
12	J-2602	64.29	0.4	186	11.91
13	J-2601	65.99	0	186	11.75
14	J-2603	66.3	0	186	11.71
15	J-2608	67.81	0	186	11.57
16	J-2579	69.21	0	186	11.43
17	J-2591	69.28	0	186	11.42
18	J-2596	69.34	0	186	11.42
19	J-2578	69.47	0	186	11.4
20	J-2610	69.56	0	186	11.4
21	J-2627	69.58	0	186	11.39
22	J-2577	69.71	0	186	11.38
23	J-2593	69.98	0	186	11.36
24	J-1910	70.11	0	186	11.34
25	J-2582	70.2	0	186	11.33
26	J-2592	70.22	0.4	186	11.33
27	J-2581	70.24	0	186	11.33
28	J-2583	70.28	0	186	11.33
29	J-2580	70.31	0	186	11.32
30	J-1911	71.68	0.4	186	11.19
31	J-2619	71.98	0	186	11.16
32	J-1912	74.3	0	186	10.93
33	J-2618	74.84	0	186	10.88
34	J-2587	75.59	0	186	10.81
35	J-1906	75.64	0	186	10.8
36	J-2633	75.96	0	186	10.77
37	J-2588	76.03	0	186	10.76
38	J-1907	76.06	0	186	10.76
39	J-2630	76.15	0	186	10.75
40	J-2632	76.2	0	186	10.75
41	J-2604	76.36	0	186	10.73
42	J-2622	77.1	0	186	10.66
43	J-2636	77.16	0.4	186	10.65
44	J-2625	77.47	0.4	186	10.62
45	J-2626	77.48	0	186	10.62
46	J-1908	78	0	186	10.57
47	J-2621	78.12	0	186	10.56
48	J-2605	78.18	0	186	10.55
49	J-2635	78.59	0	186	10.51
50	J-2631	78.66	0.4	186	10.51
51	J-2629	79.3	0	186	10.44
52	J-2613	79.33	0	186	10.44
53	J-2590	79.63	0	186	10.41
54	J-2589	80.05	0	186	10.37
55	J-2614	80.93	0	186	10.28
56	J-1909	81.19	0	186	10.26
57	J-2585	82.14	0	186	10.16
58	J-2586	82.17	0	186	10.16
59	J-2609	83.13	0	186	10.07
60	J-2600	83.6	0	186	10.02
61	J-2599	83.76	0	186	10.01

Llogaritjet e nyjeve Fshati Bize					
Nr.	Label	Kuota (m)	Prurja (L/s)	K. Presionit (m)	Presioni (bars)
62	J-2616	84.34	0	186	9.95
63	J-2623	85.32	0	186	9.85
64	J-1903	85.77	0	186	9.81
65	J-1904	87.37	0	186	9.65
66	J-2617	87.81	0	186	9.61
67	J-1905	90.02	0	186	9.39
68	J-2595	91.56	0	186	9.24
69	J-2594	92.35	0	186	9.17
70	J-2584	93.53	0	186	9.05
71	J-1902	94.62	0	186	8.94
72	J-2538	95	0	186	8.91
73	J-1896	95.14	0	186	8.89
74	J-1901	95.31	0	186	8.88
75	J-2537	96.76	0	186	8.73
76	J-1897	100	0	186	8.42
77	J-2567	100.96	0	186	8.32
78	J-2566	102.46	0	186	8.18
79	J-1886	103.55	0	186	8.07
80	J-2573	104	0	186	8.03
81	J-2572	106.75	0	186	7.76
82	J-1806	106.76	0	186	7.75
83	J-1807	107.05	0	186	7.73
84	J-1853	107.31	0	186	7.7
85	J-1842	107.31	0	186	7.7
86	J-1854	107.92	0	186	7.64
87	J-1804	110	0	186	7.44
88	J-1805	110.4	0	186	7.4
89	J-1838	110.85	0	186	7.35
90	J-1829	112	0	186	7.24
91	J-1839	112.16	0	186	7.23
92	J-1874	112.47	0	186	7.2
93	J-1878	112.85	0	186	7.16
94	J-1861	112.85	0	186	7.16
95	J-1889	115.53	0	186	6.9
96	J-1899	122.73	0	186	6.19
97	J-1898	129.91	0	186	5.49
98	J-1826	130.42	0.4	186	5.44
99	J-1867	130.56	0	186	5.43
100	J-1825	130.68	0.4	186	5.41
101	J-1873	131.45	0	186	5.34
102	J-2003	132.51	0	186	5.23
103	J-1877	132.52	0	186	5.23
104	J-1860	132.66	0	186	5.22
105	J-2289	132.82	0	186	5.2
106	J-2004	133.01	0	186	5.19
107	J-1812	133.51	0	186	5.14
108	J-2011	133.52	0	186	5.14
109	J-2288	133.63	0	186	5.13
110	J-1808	134.14	0	186	5.08
111	J-1813	134.16	0	186	5.07
112	J-1809	134.42	0	186	5.05
113	J-2100	134.74	0	186	5.02
114	J-2101	134.88	0	186	5
115	J-2345	134.94	0	186	5
116	J-2018	134.94	0	186	5
117	J-2117	135	0	186	4.99
118	J-2112	135.03	0	186	4.99
119	J-2050	135.03	0	186	4.99
120	J-2103	135.1	0	186	4.98
121	J-2102	135.48	0	186	4.94
122	J-2051	135.79	0	186	4.91

Llogaritjet e nyjeve Fshati Bize					
Nr.	Label	Kuota (m)	Prurja (L/s)	K. Presionit (m)	Presioni (bars)
123	J-2330	135.96	0	186	4.9
124	J-2118	136	0	186	4.89
125	J-2140	136.09	0.4	186	4.89
126	J-1835	136.64	0	186	4.83
127	J-2028	136.85	0	186	4.81
128	J-2348	137.53	0	186	4.74
129	J-1885	137.6	0	186	4.74
130	J-2029	138	0	186	4.7
131	J-2147	138	0	186	4.7
132	J-2092	138.15	0	186	4.68
133	J-2145	138.34	0	186	4.66
134	J-2155	138.38	0	186	4.66
135	J-1834	138.8	0.4	186	4.62
136	J-2148	139.05	0	186	4.59
137	J-2152	139.59	0	186	4.54
138	J-2146	139.87	0	186	4.51
139	J-1837	140.55	0	186	4.45
140	J-2153	140.86	0	186	4.42
141	J-1986	141.36	0	186	4.37
142	J-1987	141.69	0	186	4.34
143	J-2009	142.19	0	186	4.29
144	J-1822	142.52	0	186	4.26
145	J-1821	143.09	0	186	4.2
146	J-2328	143.28	0	186	4.18
147	J-1959	143.56	0.4	186	4.15
148	J-2111	143.82	0	186	4.13
149	J-1843	144.43	0	186	4.07
150	J-2067	144.54	0	186	4.06
151	J-2398	144.79	0	186	4.03
152	J-1859	145.03	0	186	4.01
153	J-1960	145.11	0	186	4
154	J-2057	145.11	0.4	186	4
155	J-2063	145.23	0	186	3.99
156	J-2230	145.27	0	186	3.99
157	J-2231	145.67	0	186	3.95
158	J-2086	145.75	0	186	3.94
159	J-2043	146	0	186	3.91
160	J-2040	146.05	0	186	3.91
161	J-2022	146.12	0	186	3.9
162	J-2053	146.29	0	186	3.89
163	J-2042	146.4	0	186	3.88
164	J-1973	146.86	0	186	3.83
165	J-1997	146.89	0	186	3.83
166	J-2323	146.97	0	186	3.82
167	J-1938	147.12	0	186	3.8
168	J-1937	147.38	0	186	3.78
169	J-2215	147.4	0.4	186	3.78
170	J-2056	147.51	0	186	3.77
171	J-1851	147.57	0	186	3.76
172	J-2107	147.62	0	186	3.76
173	J-2325	147.74	0	186	3.74
174	J-2490	147.83	0	186	3.74
175	J-2039	148	0	186	3.72
176	J-1850	149.16	0	186	3.61
177	J-2278	150	0	186	3.52
178	J-2300	150	0	186	3.52
179	J-2277	150.36	0	186	3.49
180	J-2489	150.78	0.4	186	3.45
181	J-2234	151.32	0	186	3.39
182	J-2233	151.55	0	186	3.37
183	J-1958	151.82	0	186	3.35

Llogaritjet e nyjeve Fshati Bize					
Nr.	Label	Kuota (m)	Prurja (L/s)	K. Presionit (m)	Presioni (bars)
184	J-1957	151.94	0	186	3.33
185	J-1863	152.76	0	186	3.25
186	J-2232	152.77	0	186	3.25
187	J-2423	152.95	0	186	3.23
188	J-2253	153.88	0	186	3.14
189	J-2274	154.14	0	186	3.12
190	J-2564	155.33	0	186	3
191	J-1862	155.36	0	186	3
192	J-2568	155.41	0	186	2.99
193	J-2560	155.48	0	186	2.99
194	J-2565	155.63	0	186	2.97
195	J-2559	155.79	0	186	2.96
196	J-2534	155.91	0	186	2.95
197	J-1879	156	0.4	186	2.94
198	J-1887	156.87	0	186	2.85
199	J-1870	161.52	0	186	2.4
200	J-1865	163.85	0	186	2.17
201	J-1864	165.66	0	186	1.99
202	J-1895	167.52	0	186	1.81
203	J-1894	178.3	0	186	0.75
204	J-1893	183.41	0	186	0.25

TABELA E LLOGARITJES SE TUBACIONEVE FSHATI DRAÇ									
Nr.	Gjatesia (m)	Start Node	Stop Node	Diameter (mm)	Material	Hazen-Williams C	Prurja (L/s)	Shpejtesia (m/s)	Humbjet (m/m)
1	4.68	J-1585	J-1586	96.8	Pe 100	145	145	145	145
2	6.72	J-1586	J-1587	96.8	Pe 100	145	-2.3	0.31	0.001
3	14.47	J-1587	J-1590	96.8	Pe 100	145	-2.3	0.31	0.001
4	13.99	J-1588	J-1589	96.8	Pe 100	145	-2.3	0.31	0.001
5	5.84	J-1589	J-2524	79.2	Pe 100	145	6.32	1.28	0.021
6	18.03	J-1590	J-1591	96.8	Pe 100	145	-2.3	0.31	0.001
7	20.78	J-1591	J-1592	96.8	Pe 100	145	-2.3	0.31	0.001
8	23.59	J-1592	J-1593	96.8	Pe 100	145	-2.3	0.31	0.001
9	22.75	J-1593	J-1588	96.8	Pe 100	145	-2.3	0.31	0.001
10	21.13	J-1791	J-2256	110.2	Pe 100	145	10	1.05	0.01
11	39.53	J-1802	J-1791	110.2	Pe 100	145	10	1.05	0.01
12	5.32	J-1949	J-1950	44	Pe 100	145	0.46	0.3	0.003
13	38.46	J-1949	J-2075	44	Pe 100	145	0.46	0.3	0.003
14	10.84	J-1950	J-2023	44	Pe 100	145	0.46	0.3	0.003
15	6.85	J-1968	J-1969	44	Pe 100	145	0.46	0.3	0.003
16	12.51	J-1969	J-2047	44	Pe 100	145	0.46	0.3	0.003
17	7.1	J-1971	J-1972	44	Pe 100	145	-0.46	0.3	0.003
18	25.52	J-1972	J-2349	55.4	Pe 100	145	-0.92	0.38	0.003
19	7.28	J-1976	J-1977	44	Pe 100	145	0.46	0.3	0.003
20	25.94	J-1977	J-2120	44	Pe 100	145	0.46	0.3	0.003
21	7.4	J-1980	J-1981	44	Pe 100	145	0.46	0.3	0.003
22	15.67	J-1981	J-2084	44	Pe 100	145	0.46	0.3	0.003
23	8.17	J-1988	J-1989	44	Pe 100	145	0.46	0.3	0.003
24	10.44	J-1989	J-1968	44	Pe 100	145	0.46	0.3	0.003
25	8.39	J-1990	J-1991	44	Pe 100	145	0.46	0.3	0.003
26	16.35	J-1991	J-2091	44	Pe 100	145	0.46	0.3	0.003
27	9.18	J-2007	J-1990	44	Pe 100	145	0.46	0.3	0.003
28	9.92	J-2012	J-2013	44	Pe 100	145	0.46	0.3	0.003
29	5.84	J-2012	J-2539	79.2	Pe 100	145	4.94	1	0.013
30	21.01	J-2013	J-2058	44	Pe 100	145	0.46	0.3	0.003
31	9.95	J-2014	J-2015	44	Pe 100	145	0.46	0.3	0.003
32	31.82	J-2023	J-1980	44	Pe 100	145	0.46	0.3	0.003
33	10.93	J-2026	J-2027	44	Pe 100	145	0.46	0.3	0.003
34	13.65	J-2027	J-2064	44	Pe 100	145	0.46	0.3	0.003
35	11.67	J-2036	J-2037	44	Pe 100	145	0.46	0.3	0.003
36	12.38	J-2046	J-1971	44	Pe 100	145	-0.46	0.3	0.003
37	15.07	J-2047	J-2074	44	Pe 100	145	0.46	0.3	0.003
38	12.69	J-2048	J-2049	44	Pe 100	145	0.46	0.3	0.003
39	23.49	J-2049	J-2087	44	Pe 100	145	0.46	0.3	0.003
40	12.93	J-2054	J-2055	44	Pe 100	145	-0.46	0.3	0.003
41	22.19	J-2055	J-2126	44	Pe 100	145	-0.46	0.3	0.003
42	12.98	J-2058	J-2026	44	Pe 100	145	0.46	0.3	0.003
43	13.46	J-2061	J-2062	44	Pe 100	145	1.26	0.83	0.018
44	22.55	J-2062	J-2121	44	Pe 100	145	1.26	0.83	0.018
45	18.88	J-2064	J-1976	44	Pe 100	145	0.46	0.3	0.003
46	13.72	J-2065	J-2046	44	Pe 100	145	-0.46	0.3	0.003
47	13.8	J-2066	J-2036	44	Pe 100	145	0.46	0.3	0.003
48	14.3	J-2068	J-2069	44	Pe 100	145	1.26	0.83	0.018
49	19.62	J-2074	J-2123	44	Pe 100	145	0.46	0.3	0.003
50	15.1	J-2075	J-2076	44	Pe 100	145	0.46	0.3	0.003
51	15.16	J-2077	J-2078	44	Pe 100	145	1.26	0.83	0.018
52	23.56	J-2078	J-2068	44	Pe 100	145	1.26	0.83	0.018
53	28.92	J-2084	J-2141	44	Pe 100	145	0.46	0.3	0.003
54	16.07	J-2087	J-2088	44	Pe 100	145	0.46	0.3	0.003
55	17.37	J-2088	J-2096	44	Pe 100	145	0.46	0.3	0.003
56	18.51	J-2091	J-2066	44	Pe 100	145	0.46	0.3	0.003
57	27.09	J-2096	J-2150	44	Pe 100	145	0.46	0.3	0.003
58	19.02	J-2115	J-2116	44	Pe 100	145	0.46	0.3	0.003
59	19.34	J-2120	J-2014	44	Pe 100	145	0.46	0.3	0.003
60	19.48	J-2121	J-2122	44	Pe 100	145	1.26	0.83	0.018
61	28.9	J-2122	J-2077	44	Pe 100	145	1.26	0.83	0.018
62	21.29	J-2123	J-2048	44	Pe 100	145	0.46	0.3	0.003
63	19.79	J-2126	J-2127	44	Pe 100	145	-0.46	0.3	0.003
64	21.92	J-2127	J-2138	44	Pe 100	145	-0.46	0.3	0.003
65	23.41	J-2138	J-2144	44	Pe 100	145	-0.46	0.3	0.003
66	22.48	J-2141	J-2115	44	Pe 100	145	0.46	0.3	0.003
67	22.92	J-2144	J-2065	44	Pe 100	145	-0.46	0.3	0.003
68	64.34	J-2157	J-2158	44	Pe 100	145	-0.46	0.3	0.003
69	111.49	J-2158	J-2054	44	Pe 100	145	-0.46	0.3	0.003
70	102.67	J-2159	J-2157	44	Pe 100	145	-0.46	0.3	0.003
71	7.14	J-2165	J-2166	40.8	Pe 100	145	0.46	0.35	0.004
72	22.29	J-2166	J-2211	40.8	Pe 100	145	0.46	0.35	0.004
73	14.4	J-2191	J-2192	40.8	Pe 100	145	0.46	0.35	0.004
74	18.54	J-2192	J-2193	40.8	Pe 100	145	0.46	0.35	0.004
75	14.66	J-2193	J-2194	40.8	Pe 100	145	0.46	0.35	0.004
76	24.33	J-2194	J-2207	40.8	Pe 100	145	0.46	0.35	0.004
77	20.35	J-2207	J-2208	40.8	Pe 100	145	0.46	0.35	0.004
78	21.8	J-2211	J-2191	40.8	Pe 100	145	0.46	0.35	0.004
79	1.9	J-2213	J-2214	55.4	Pe 100	145	2.18	0.9	0.016
80	29.64	J-2214	J-2357	55.4	Pe 100	145	1.72	0.71	0.011
81	5.2	J-2216	J-2217	55.4	Pe 100	145	-0.92	0.38	0.003
82	9.23	J-2217	J-2255	55.4	Pe 100	145	-0.92	0.38	0.003
83	6.41	J-2223	J-2224	55.4	Pe 100	145	1.72	0.71	0.011
84	8.75	J-2224	J-2245	55.4	Pe 100	145	1.72	0.71	0.011
85	6.53	J-2225	J-2226	55.4	Pe 100	145	1.38	0.57	0.007
86	6.16	J-2226	J-2361	51.4	Pe 100	145	1.38	0.67	0.01
87	6.6	J-2227	J-2007	55.4	Pe 100	145	0.92	0.38	0.003

TABELA E LLOGARITJES SE TUBACIONEVE FSHATI DRAÇ									
Nr.	Gjatesia (m)	Start Node	Stop Node	Diameter (mm)	Material	Hazen-Williams C	Prurja (L/s)	Shpejtesia (m/s)	Humbjet (m/m)
88	6.67	J-2228	J-2229	55.4	Pe 100	145	-1.38	0.57	0.007
89	9.04	J-2229	J-2252	55.4	Pe 100	145	-1.38	0.57	0.007
90	7.23	J-2236	J-2237	55.4	Pe 100	145	1.38	0.57	0.007
91	7.33	J-2237	J-2238	55.4	Pe 100	145	1.38	0.57	0.007
92	13.66	J-2238	J-2291	55.4	Pe 100	145	1.38	0.57	0.007
93	7.76	J-2239	J-2240	55.4	Pe 100	145	-1.38	0.57	0.007
94	12.62	J-2240	J-2287	55.4	Pe 100	145	0.92	0.38	0.003
95	6.51	J-2240	J-2396	66	Pe 100	145	-2.3	0.67	0.008
96	8.42	J-2241	J-2242	55.4	Pe 100	145	0.92	0.38	0.003
97	8.84	J-2242	J-2246	55.4	Pe 100	145	0.92	0.38	0.003
98	9.87	J-2245	J-2268	55.4	Pe 100	145	1.72	0.71	0.011
99	27.58	J-2246	J-1988	55.4	Pe 100	145	0.92	0.38	0.003
100	9.03	J-2250	J-2251	55.4	Pe 100	145	-0.92	0.38	0.003
101	25.54	J-2251	J-2338	55.4	Pe 100	145	-0.92	0.38	0.003
102	37.19	J-2252	J-2303	55.4	Pe 100	145	-1.38	0.57	0.007
103	9.2	J-2254	J-2236	55.4	Pe 100	145	1.38	0.57	0.007
104	34.17	J-2255	J-2250	55.4	Pe 100	145	-0.92	0.38	0.003
105	8.84	J-2256	J-2257	55.4	Pe 100	145	1.38	0.57	0.007
106	2.25	J-2256	J-1589	110.2	Pe 100	145	8.62	0.9	0.007
107	22.5	J-2257	J-2313	55.4	Pe 100	145	1.38	0.57	0.007
108	9.52	J-2258	J-2259	55.4	Pe 100	145	-0.92	0.38	0.003
109	34.31	J-2259	J-2358	55.4	Pe 100	145	-0.92	0.38	0.003
110	9.57	J-2260	J-2261	55.4	Pe 100	145	1.38	0.57	0.007
111	19.35	J-2261	J-2269	55.4	Pe 100	145	1.38	0.57	0.007
112	9.72	J-2263	J-2264	55.4	Pe 100	145	0.92	0.38	0.003
113	10.46	J-2264	J-2271	55.4	Pe 100	145	0.92	0.38	0.003
114	9.83	J-2265	J-2228	55.4	Pe 100	145	-1.38	0.57	0.007
115	9.85	J-2266	J-2267	55.4	Pe 100	145	0.92	0.38	0.003
116	15.48	J-2267	J-2307	55.4	Pe 100	145	0.92	0.38	0.003
117	15.9	J-2268	J-2311	55.4	Pe 100	145	1.72	0.71	0.011
118	10.32	J-2269	J-2270	55.4	Pe 100	145	1.38	0.57	0.007
119	19.59	J-2270	J-2332	55.4	Pe 100	145	1.38	0.57	0.007
120	14.31	J-2271	J-2241	55.4	Pe 100	145	0.92	0.38	0.003
121	12.08	J-2281	J-2282	55.4	Pe 100	145	1.72	0.71	0.011
122	26.05	J-2282	J-2296	55.4	Pe 100	145	1.72	0.71	0.011
123	12.49	J-2283	J-2284	55.4	Pe 100	145	-1.38	0.57	0.007
124	17.04	J-2284	J-2319	55.4	Pe 100	145	-1.38	0.57	0.007
125	12.5	J-2285	J-2286	55.4	Pe 100	145	-1.38	0.57	0.007
126	15.53	J-2286	J-2308	55.4	Pe 100	145	-1.38	0.57	0.007
127	13.8	J-2287	J-2292	55.4	Pe 100	145	0.92	0.38	0.003
128	27.34	J-2291	J-2354	55.4	Pe 100	145	1.38	0.57	0.007
129	15.93	J-2292	J-2312	55.4	Pe 100	145	0.92	0.38	0.003
130	13.84	J-2294	J-2295	55.4	Pe 100	145	0.92	0.38	0.003
131	19.5	J-2295	J-2266	55.4	Pe 100	145	0.92	0.38	0.003
132	14.17	J-2296	J-2297	55.4	Pe 100	145	1.72	0.71	0.011
133	26.77	J-2297	J-2326	55.4	Pe 100	145	1.72	0.71	0.011
134	14.77	J-2298	J-2299	55.4	Pe 100	145	0.92	0.38	0.003
135	15.44	J-2299	J-2227	55.4	Pe 100	145	0.92	0.38	0.003
136	14.88	J-2302	J-2254	55.4	Pe 100	145	1.38	0.57	0.007
137	15.17	J-2303	J-2285	55.4	Pe 100	145	-1.38	0.57	0.007
138	15.4	J-2304	J-2305	55.4	Pe 100	145	-1.38	0.57	0.007
139	23.28	J-2305	J-2343	55.4	Pe 100	145	-1.38	0.57	0.007
140	36.69	J-2307	J-2350	55.4	Pe 100	145	0.92	0.38	0.003
141	17.51	J-2308	J-2324	55.4	Pe 100	145	-1.38	0.57	0.007
142	15.71	J-2310	J-2239	55.4	Pe 100	145	-1.38	0.57	0.007
143	19.03	J-2311	J-2061	55.4	Pe 100	145	1.72	0.71	0.011
144	19.39	J-2312	J-2331	55.4	Pe 100	145	0.92	0.38	0.003
145	16.41	J-2313	J-2314	55.4	Pe 100	145	1.38	0.57	0.007
146	27.01	J-2314	J-2341	55.4	Pe 100	145	1.38	0.57	0.007
147	16.85	J-2315	J-2316	55.4	Pe 100	145	-1.38	0.57	0.007
148	33.21	J-2316	J-2355	55.4	Pe 100	145	-1.38	0.57	0.007
149	16.93	J-2317	J-2318	55.4	Pe 100	145	1.38	0.57	0.007
150	18.15	J-2318	J-2302	55.4	Pe 100	145	1.38	0.57	0.007
151	41.22	J-2319	J-2310	55.4	Pe 100	145	-1.38	0.57	0.007
152	18.43	J-2324	J-2304	55.4	Pe 100	145	-1.38	0.57	0.007
153	17.93	J-2326	J-2327	55.4	Pe 100	145	1.72	0.71	0.011
154	18.19	J-2327	J-2223	55.4	Pe 100	145	1.72	0.71	0.011
155	29.55	J-2331	J-2263	55.4	Pe 100	145	0.92	0.38	0.003
156	19.51	J-2332	J-2333	55.4	Pe 100	145	1.38	0.57	0.007
157	24.46	J-2333	J-2347	55.4	Pe 100	145	1.38	0.57	0.007
158	20.21	J-2337	J-2281	55.4	Pe 100	145	1.72	0.71	0.011
159	20.7	J-2338	J-2315	55.4	Pe 100	145	-1.38	0.57	0.007
160	22.4	J-2341	J-2317	55.4	Pe 100	145	1.38	0.57	0.007
161	30.82	J-2343	J-2283	55.4	Pe 100	145	-1.38	0.57	0.007
162	23.41	J-2344	J-2298	55.4	Pe 100	145	0.92	0.38	0.003
163	29.84	J-2347	J-2352	55.4	Pe 100	145	1.38	0.57	0.007
164	28.92	J-2349	J-2258	55.4	Pe 100	145	-0.92	0.38	0.003
165	26.25	J-2350	J-1949	55.4	Pe 100	145	0.92	0.38	0.003
166	26.89	J-2352	J-2353	55.4	Pe 100	145	1.38	0.57	0.007
167	30.48	J-2353	J-2225	55.4	Pe 100	145	1.38	0.57	0.007
168	34.16	J-2354	J-2294	55.4	Pe 100	145	0.92	0.38	0.003
169	27.55	J-2355	J-2265	55.4	Pe 100	145	-1.38	0.57	0.007
170	28.11	J-2356	J-2344	55.4	Pe 100	145	0.92	0.38	0.003
171	3.19	J-2356	J-2526	79.2	Pe 100	145	5.4	1.1	0.015
172	33.04	J-2357	J-2337	55.4	Pe 100	145	1.72	0.71	0.011
173	30.41	J-2358	J-2216	55.4	Pe 100	145	-0.92	0.38	0.003
174	38.44	J-2361	J-2391	51.4	Pe 100	145	0.92	0.44	0.005

TABELA E LLOGARITJES SE TUBACIONEVE FSHATI DRAÇ									
Nr.	Gjatesia (m)	Start Node	Stop Node	Diameter (mm)	Material	Hazen-Williams C	Prurja (L/s)	Shpejtesia (m/s)	Humbjet (m/m)
175	6.33	J-2362	J-2363	51.4	Pe 100	145	0.92	0.44	0.005
176	22.91	J-2363	J-2387	51.4	Pe 100	145	0.92	0.44	0.005
177	6.44	J-2364	J-2165	51.4	Pe 100	145	0.92	0.44	0.005
178	18.47	J-2386	J-2362	51.4	Pe 100	145	0.92	0.44	0.005
179	19.97	J-2387	J-2364	51.4	Pe 100	145	0.92	0.44	0.005
180	29.86	J-2391	J-2386	51.4	Pe 100	145	0.92	0.44	0.005
181	0.98	J-2392	J-1585	66	Pe 100	145	-2.3	0.67	0.008
182	5.45	J-2394	J-2392	66	Pe 100	145	-2.3	0.67	0.008
183	6.17	J-2395	J-2394	66	Pe 100	145	-2.3	0.67	0.008
184	15.18	J-2396	J-2446	66	Pe 100	145	-2.3	0.67	0.008
185	6.97	J-2397	J-2260	66	Pe 100	145	1.84	0.54	0.005
186	8.37	J-2402	J-2395	66	Pe 100	145	-2.3	0.67	0.008
187	9	J-2403	J-2404	66	Pe 100	145	1.84	0.54	0.005
188	9.39	J-2404	J-2407	66	Pe 100	145	1.84	0.54	0.005
189	20.03	J-2407	J-2478	66	Pe 100	145	1.84	0.54	0.005
190	10.78	J-2411	J-2412	66	Pe 100	145	2.64	0.77	0.01
191	15.13	J-2411	J-2447	66	Pe 100	145	1.84	0.54	0.005
192	15.34	J-2412	J-2450	66	Pe 100	145	2.64	0.77	0.01
193	10.79	J-2413	J-2402	66	Pe 100	145	-2.3	0.67	0.008
194	11.55	J-2418	J-2413	66	Pe 100	145	-2.3	0.67	0.008
195	13.13	J-2429	J-2430	66	Pe 100	145	1.84	0.54	0.005
196	16.22	J-2430	J-2455	66	Pe 100	145	1.84	0.54	0.005
197	13.47	J-2431	J-2432	66	Pe 100	145	2.18	0.64	0.007
198	18.98	J-2432	J-2473	66	Pe 100	145	2.18	0.64	0.007
199	14.63	J-2438	J-2439	66	Pe 100	145	2.18	0.64	0.007
200	17.24	J-2439	J-2431	66	Pe 100	145	2.18	0.64	0.007
201	14.95	J-2444	J-2445	66	Pe 100	145	1.84	0.54	0.005
202	24.7	J-2445	J-2486	66	Pe 100	145	1.84	0.54	0.005
203	15.04	J-2446	J-2418	66	Pe 100	145	-2.3	0.67	0.008
204	20.42	J-2447	J-2480	66	Pe 100	145	1.84	0.54	0.005
205	19.49	J-2450	J-2475	66	Pe 100	145	2.64	0.77	0.01
206	15.41	J-2451	J-2403	66	Pe 100	145	1.84	0.54	0.005
207	20.24	J-2455	J-2458	66	Pe 100	145	1.84	0.54	0.005
208	16.71	J-2456	J-2457	66	Pe 100	145	2.18	0.64	0.007
209	19.05	J-2457	J-2461	66	Pe 100	145	2.18	0.64	0.007
210	17.25	J-2458	J-2397	66	Pe 100	145	1.84	0.54	0.005
211	17.67	J-2461	J-2462	66	Pe 100	145	2.18	0.64	0.007
212	26.12	J-2462	J-2481	66	Pe 100	145	2.18	0.64	0.007
213	18.31	J-2467	J-2468	66	Pe 100	145	2.64	0.77	0.01
214	19.62	J-2468	J-2476	66	Pe 100	145	2.18	0.64	0.007
215	18.46	J-2471	J-2472	66	Pe 100	145	1.84	0.54	0.005
216	21.47	J-2472	J-2483	66	Pe 100	145	1.84	0.54	0.005
217	19.69	J-2473	J-2477	66	Pe 100	145	2.18	0.64	0.007
218	19.39	J-2474	J-2456	66	Pe 100	145	2.18	0.64	0.007
219	21.83	J-2475	J-2467	66	Pe 100	145	2.64	0.77	0.01
220	21.1	J-2476	J-2474	66	Pe 100	145	2.18	0.64	0.007
221	22.69	J-2477	J-2213	66	Pe 100	145	2.18	0.64	0.007
222	21.9	J-2478	J-2444	66	Pe 100	145	1.84	0.54	0.005
223	24.64	J-2480	J-2485	66	Pe 100	145	1.84	0.54	0.005
224	20.81	J-2481	J-2482	66	Pe 100	145	2.18	0.64	0.007
225	30.58	J-2482	J-2495	66	Pe 100	145	2.18	0.64	0.007
226	21.05	J-2483	J-2451	66	Pe 100	145	1.84	0.54	0.005
227	21.45	J-2485	J-2471	66	Pe 100	145	1.84	0.54	0.005
228	21.67	J-2486	J-2429	66	Pe 100	145	1.84	0.54	0.005
229	26.52	J-2491	J-2438	66	Pe 100	145	2.18	0.64	0.007
230	27.77	J-2492	J-2491	66	Pe 100	145	2.18	0.64	0.007
231	29.94	J-2494	J-2492	66	Pe 100	145	2.18	0.64	0.007
232	47.22	J-2495	J-2494	66	Pe 100	145	2.18	0.64	0.007
233	13.55	J-2524	J-2545	79.2	Pe 100	145	6.32	1.28	0.021
234	3.19	J-2525	J-2356	79.2	Pe 100	145	6.32	1.28	0.021
235	7.81	J-2526	J-2529	79.2	Pe 100	145	5.4	1.1	0.015
236	7.45	J-2527	J-2528	79.2	Pe 100	145	5.4	1.1	0.015
237	8.74	J-2528	J-2530	79.2	Pe 100	145	5.4	1.1	0.015
238	8.83	J-2529	J-2531	79.2	Pe 100	145	5.4	1.1	0.015
239	10.33	J-2530	J-2532	79.2	Pe 100	145	5.4	1.1	0.015
240	15.38	J-2531	J-2550	79.2	Pe 100	145	5.4	1.1	0.015
241	9.8	J-2532	J-2533	79.2	Pe 100	145	5.4	1.1	0.015
242	10.32	J-2533	J-2536	79.2	Pe 100	145	5.4	1.1	0.015
243	10.02	J-2535	J-2525	79.2	Pe 100	145	6.32	1.28	0.021
244	25.44	J-2536	J-2569	79.2	Pe 100	145	5.4	1.1	0.015
245	10.6	J-2539	J-2540	79.2	Pe 100	145	4.94	1	0.013
246	19.66	J-2540	J-2558	79.2	Pe 100	145	4.94	1	0.013
247	13.05	J-2541	J-2542	79.2	Pe 100	145	6.32	1.28	0.021
248	14.7	J-2542	J-2549	79.2	Pe 100	145	6.32	1.28	0.021
249	13.31	J-2543	J-2544	79.2	Pe 100	145	5.4	1.1	0.015
250	19.36	J-2544	J-2527	79.2	Pe 100	145	5.4	1.1	0.015
251	22.31	J-2545	J-2570	79.2	Pe 100	145	6.32	1.28	0.021
252	13.84	J-2546	J-2543	79.2	Pe 100	145	5.4	1.1	0.015
253	13.86	J-2547	J-2548	79.2	Pe 100	145	4.48	0.91	0.011
254	15.18	J-2548	J-2554	79.2	Pe 100	145	4.48	0.91	0.011
255	17.88	J-2549	J-2535	79.2	Pe 100	145	6.32	1.28	0.021
256	14.81	J-2550	J-2551	79.2	Pe 100	145	5.4	1.1	0.015
257	29.95	J-2551	J-2576	79.2	Pe 100	145	5.4	1.1	0.015
258	14.83	J-2552	J-2553	79.2	Pe 100	145	5.4	1.1	0.015
259	19.93	J-2553	J-2562	79.2	Pe 100	145	5.4	1.1	0.015
260	27.68	J-2554	J-2563	79.2	Pe 100	145	4.48	0.91	0.011
261	15.51	J-2555	J-2556	79.2	Pe 100	145	4.48	0.91	0.011

TABELA E LLOGARITJES SE TUBACIONEVE FSHATI DRAÇ									
Nr.	Gjatesia (m)	Start Node	Stop Node	Diameter (mm)	Material	Hazen-Williams C	Prurja (L/s)	Shpejtesia (m/s)	Humbjet (m/m)
262	22.95	J-2556	J-2547	79.2	Pe 100	145	4.48	0.91	0.011
263	15.84	J-2557	J-2552	79.2	Pe 100	145	5.4	1.1	0.015
264	15.85	J-2558	J-2555	79.2	Pe 100	145	4.48	0.91	0.011
265	16.55	J-2561	J-2541	79.2	Pe 100	145	6.32	1.28	0.021
266	11.72	J-2562	J-2012	79.2	Pe 100	145	5.4	1.1	0.015
267	17.56	J-2563	J-2411	79.2	Pe 100	145	4.48	0.91	0.011
268	20.16	J-2569	J-2557	79.2	Pe 100	145	5.4	1.1	0.015
269	20.74	J-2570	J-2571	79.2	Pe 100	145	6.32	1.28	0.021
270	22.02	J-2571	J-2561	79.2	Pe 100	145	6.32	1.28	0.021
271	22.63	J-2574	J-2575	79.2	Pe 100	145	5.4	1.1	0.015
272	25.19	J-2575	J-2546	79.2	Pe 100	145	5.4	1.1	0.015
273	23.96	J-2576	J-2574	79.2	Pe 100	145	5.4	1.1	0.015
274	27.93	R-5	J-1802	110.2	Pe 100	145	10	1.05	0.01

TABELA E LLOGARITJES SE TUBACIONEVE FSHATI SHETE									
Nr.	Gjatesia (m)	Start Node	Stop Node	Diameter (mm)	Material	Hazen-Williams C	Prurja (L/s)	Shpejtesia (m/s)	Humbjet (m/m)
1	3.74	J-1804	J-1805	123.4	Pe 100	145	145	145	145
2	20.86	J-1805	J-2572	79.2	Pe 100	145	11.2	1.17	0.012
3	4.53	J-1806	J-1807	123.4	Pe 100	145	6.8	0.71	0.005
4	12.04	J-1807	J-1842	123.4	Pe 100	145	6.8	0.71	0.005
5	4.71	J-1808	J-1809	123.4	Pe 100	145	11.2	1.17	0.012
6	20.45	J-1809	J-1885	123.4	Pe 100	145	11.2	1.17	0.012
7	10.11	J-1809	J-2018	44	Pe 100	145	11.2	1.17	0.012
8	6.33	J-1812	J-1813	123.4	Pe 100	145	11.2	1.17	0.012
9	39.33	J-1813	J-1808	123.4	Pe 100	145	11.2	1.17	0.012
10	8.26	J-1821	J-1822	123.4	Pe 100	145	10	1.05	0.01
11	21.63	J-1822	J-1837	123.4	Pe 100	145	10	1.05	0.01
12	9.38	J-1825	J-1826	123.4	Pe 100	145	9.2	0.96	0.008
13	15.96	J-1826	J-1867	123.4	Pe 100	145	9.2	0.96	0.008
14	10.02	J-1829	J-1805	123.4	Pe 100	145	11.2	1.17	0.012
15	11.65	J-1834	J-1835	123.4	Pe 100	145	11.2	1.17	0.012
16	18.8	J-1835	J-1877	123.4	Pe 100	145	5.6	0.59	0.003
17	11.87	J-1837	J-1834	123.4	Pe 100	145	2	0.58	0.006
18	11.87	J-1838	J-1839	123.4	Pe 100	145	3.6	1.05	0.018
19	18.19	J-1839	J-1878	123.4	Pe 100	145	7.6	0.8	0.006
20	21.66	J-1842	J-1853	123.4	Pe 100	145	7.6	0.8	0.006
21	12.19	J-1843	J-1821	123.4	Pe 100	145	11.2	1.17	0.012
22	12.57	J-1850	J-1851	123.4	Pe 100	145	11.2	1.17	0.012
23	22.93	J-1851	J-1859	123.4	Pe 100	145	11.2	1.17	0.012
24	13.41	J-1853	J-1854	123.4	Pe 100	145	11.2	1.17	0.012
25	19.83	J-1854	J-1838	123.4	Pe 100	145	11.2	1.17	0.012
26	14.14	J-1859	J-1843	123.4	Pe 100	145	11.2	1.17	0.012
27	14.48	J-1860	J-1812	123.4	Pe 100	145	6.8	0.71	0.005
28	14.62	J-1861	J-1804	123.4	Pe 100	145	10	1.05	0.01
29	15.1	J-1862	J-1863	123.4	Pe 100	145	10	1.05	0.01
30	20.24	J-1863	J-1850	123.4	Pe 100	145	11.2	1.17	0.012
31	15.9	J-1864	J-1865	123.4	Pe 100	145	11.2	1.17	0.012
32	16.48	J-1865	J-1870	123.4	Pe 100	145	11.2	1.17	0.012
33	20.91	J-1867	J-1873	123.4	Pe 100	145	11.2	1.17	0.012
34	18.45	J-1870	J-1879	123.4	Pe 100	145	11.2	1.17	0.012
35	17.65	J-1873	J-1860	123.4	Pe 100	145	11.2	1.17	0.012
36	17.76	J-1874	J-1829	123.4	Pe 100	145	11.2	1.17	0.012
37	17.97	J-1877	J-1825	123.4	Pe 100	145	6.8	0.71	0.005
38	19.48	J-1878	J-1874	123.4	Pe 100	145	5.6	0.59	0.003
39	21.1	J-1879	J-1887	123.4	Pe 100	145	11.2	1.17	0.012
40	21.99	J-1879	J-2559	79.2	Pe 100	145	11.2	1.17	0.012
41	30.94	J-1885	J-1898	123.4	Pe 100	145	6.8	0.71	0.005
42	21.07	J-1886	J-1806	123.4	Pe 100	145	9.2	0.96	0.008
43	22.22	J-1887	J-1862	123.4	Pe 100	145	9.2	0.96	0.008
44	21.41	J-1889	J-1861	123.4	Pe 100	145	11.2	1.17	0.012
45	25.25	J-1893	J-1894	123.4	Pe 100	145	11.2	1.17	0.012
46	25.62	J-1894	J-1895	123.4	Pe 100	145	10	1.05	0.01
47	29.97	J-1895	J-1864	123.4	Pe 100	145	8.8	0.92	0.008
48	26.1	J-1896	J-1897	123.4	Pe 100	145	11.2	1.17	0.012
49	29.02	J-1897	J-1886	123.4	Pe 100	145	11.2	1.17	0.012
50	29.32	J-1898	J-1899	123.4	Pe 100	145	7.6	0.8	0.006
51	34.84	J-1899	J-1889	123.4	Pe 100	145	11.2	1.17	0.012
52	5.16	J-1901	J-1896	114.6	Pe 100	145	11.2	1.17	0.012
53	5.44	J-1902	J-1901	114.6	Pe 100	145	11.2	1.17	0.012
54	7.98	J-1903	J-1904	114.6	Pe 100	145	11.2	1.17	0.012
55	11.55	J-1904	J-1905	114.6	Pe 100	145	11.2	1.17	0.012
56	19.23	J-1905	J-1902	114.6	Pe 100	145	11.2	1.17	0.012
57	14.29	J-1906	J-1907	114.6	Pe 100	145	6.8	0.71	0.005
58	24.79	J-1907	J-1908	114.6	Pe 100	145	6.8	0.71	0.005
59	20.27	J-1908	J-1909	114.6	Pe 100	145	11.2	1.17	0.012
60	30.14	J-1909	J-1903	114.6	Pe 100	145	11.2	1.17	0.012
61	23.35	J-1910	J-1911	114.6	Pe 100	145	11.2	1.17	0.012
62	9.72	J-1910	J-2578	73.6	Pe 100	145	8.8	0.92	0.008
63	23.99	J-1911	J-1912	114.6	Pe 100	145	8.8	0.92	0.008
64	23.74	J-1912	J-1906	114.6	Pe 100	145	11.2	1.17	0.012
65	3.17	J-1937	J-1938	44	Pe 100	145	10.4	1.09	0.01
66	7.11	J-1938	J-1973	44	Pe 100	145	10.4	1.09	0.01
67	5.93	J-1957	J-1958	44	Pe 100	145	11.2	1.17	0.012
68	6.11	J-1959	J-1960	44	Pe 100	145	11.2	1.17	0.012
69	10.76	J-1960	J-2022	44	Pe 100	145	11.2	1.17	0.012
70	8.5	J-1973	J-1997	44	Pe 100	145	6.8	0.71	0.005
71	8.04	J-1986	J-1987	44	Pe 100	145	6.8	0.71	0.005
72	9.35	J-1987	J-2009	44	Pe 100	145	11.2	1.17	0.012
73	14.42	J-1997	J-2039	44	Pe 100	145	11.2	1.17	0.012
74	8.88	J-2003	J-2004	44	Pe 100	145	11.2	1.17	0.012
75	4.31	J-2003	J-2289	55.4	Pe 100	145	11.2	1.17	0.012
76	9.85	J-2004	J-2011	44	Pe 100	145	11.2	1.17	0.012
77	18.4	J-2009	J-2111	44	Pe 100	145	11.2	1.17	0.012
78	25.78	J-2011	J-2100	44	Pe 100	145	9.6	1.01	0.009
79	20.84	J-2018	J-2118	44	Pe 100	145	9.2	0.96	0.008
80	18.46	J-2022	J-2042	44	Pe 100	145	0.4	0.26	0.002
81	11.08	J-2028	J-2029	44	Pe 100	145	8	0.84	0.006
82	25.42	J-2029	J-2147	44	Pe 100	145	8	0.84	0.006
83	11.86	J-2039	J-2040	44	Pe 100	145	8	0.84	0.006
84	12.85	J-2040	J-2053	44	Pe 100	145	7.6	0.8	0.006
85	11.94	J-2042	J-2043	44	Pe 100	145	11.2	1.17	0.012
86	12.71	J-2050	J-2051	44	Pe 100	145	11.2	1.17	0.012
87	16.68	J-2051	J-2092	44	Pe 100	145	11.2	1.17	0.012

TABELA E LLOGARITJES SE TUBACIONEVE FSHATI SHETE									
Nr.	Gjatesia (m)	Start Node	Stop Node	Diameter (mm)	Material	Hazen-Williams C	Prurja (L/s)	Shpejtesia (m/s)	Humbjet (m/m)
88	16.06	J-2053	J-2086	44	Pe 100	145	11.2	1.17	0.012
89	12.93	J-2056	J-2057	44	Pe 100	145	11.2	1.17	0.012
90	13.56	J-2057	J-2063	44	Pe 100	145	8	0.84	0.006
91	14.02	J-2067	J-1959	44	Pe 100	145	8.4	0.88	0.007
92	16.96	J-2086	J-2056	44	Pe 100	145	8.4	0.88	0.007
93	25.71	J-2092	J-2148	44	Pe 100	145	11.2	1.17	0.012
94	17.56	J-2100	J-2101	44	Pe 100	145	11.2	1.17	0.012
95	22.42	J-2101	J-2112	44	Pe 100	145	8.4	0.88	0.007
96	17.61	J-2102	J-2103	44	Pe 100	145	8.4	0.88	0.007
97	22.03	J-2103	J-2140	44	Pe 100	145	6.8	0.71	0.005
98	17.94	J-2107	J-1957	44	Pe 100	145	6.8	0.71	0.005
99	22.07	J-2111	J-2107	44	Pe 100	145	11.2	1.17	0.012
100	18.77	J-2112	J-2050	44	Pe 100	145	11.2	1.17	0.012
101	19.09	J-2117	J-2102	44	Pe 100	145	11.2	1.17	0.012
102	19.13	J-2118	J-2117	44	Pe 100	145	11.2	1.17	0.012
103	22	J-2140	J-2028	44	Pe 100	145	8	0.84	0.006
104	24.24	J-2145	J-2146	44	Pe 100	145	8	0.84	0.006
105	29.39	J-2146	J-1986	44	Pe 100	145	11.2	1.17	0.012
106	34.17	J-2147	J-2152	44	Pe 100	145	11.2	1.17	0.012
107	26.71	J-2148	J-2067	44	Pe 100	145	11.2	1.17	0.012
108	28.07	J-2152	J-2153	44	Pe 100	145	10.8	1.13	0.011
109	32.29	J-2155	J-2145	44	Pe 100	145	10.8	1.13	0.011
110	3.17	J-2215	J-1937	55.4	Pe 100	145	8.8	0.92	0.008
111	7.04	J-2230	J-2231	55.4	Pe 100	145	8.8	0.92	0.008
112	17.96	J-2231	J-2328	55.4	Pe 100	145	7.2	0.75	0.005
113	7.07	J-2232	J-2233	55.4	Pe 100	145	0.4	0.26	0.002
114	7.1	J-2233	J-2234	55.4	Pe 100	145	10	1.05	0.01
115	16.02	J-2234	J-2277	55.4	Pe 100	145	10	1.05	0.01
116	9.14	J-2253	J-2232	55.4	Pe 100	145	11.2	1.17	0.012
117	11.05	J-2274	J-2253	55.4	Pe 100	145	11.2	1.17	0.012
118	12.32	J-2274	J-2423	66	Pe 100	145	11.2	1.17	0.012
119	11.86	J-2277	J-2278	55.4	Pe 100	145	11.2	1.17	0.012
120	14.8	J-2278	J-2300	55.4	Pe 100	145	6.8	0.71	0.005
121	8.44	J-2288	J-2003	55.4	Pe 100	145	11.2	1.17	0.012
122	23.61	J-2289	J-2345	55.4	Pe 100	145	9.2	0.96	0.008
123	17.87	J-2300	J-2325	55.4	Pe 100	145	11.2	1.17	0.012
124	17.42	J-2323	J-2215	55.4	Pe 100	145	11.2	1.17	0.012
125	19.04	J-2325	J-2323	55.4	Pe 100	145	10.8	1.13	0.011
126	27.33	J-2328	J-2348	55.4	Pe 100	145	10.8	1.13	0.011
127	19.21	J-2330	J-2155	55.4	Pe 100	145	11.2	1.17	0.012
128	24.3	J-2345	J-2330	55.4	Pe 100	145	8.8	0.92	0.008
129	24.68	J-2348	J-2288	55.4	Pe 100	145	11.2	1.17	0.012
130	7.08	J-2398	J-2230	66	Pe 100	145	11.2	1.17	0.012
131	23.92	J-2423	J-2489	66	Pe 100	145	8.8	0.92	0.008
132	26.33	J-2489	J-2490	66	Pe 100	145	6.8	0.71	0.005
133	24.25	J-2490	J-2398	66	Pe 100	145	10.4	1.09	0.01
134	9.97	J-2534	J-2274	79.2	Pe 100	145	10.4	1.09	0.01
135	10.37	J-2537	J-2538	79.2	Pe 100	145	7.6	0.8	0.006
136	9.61	J-2538	J-2584	73.6	Pe 100	145	8	0.84	0.006
137	16.55	J-2559	J-2560	79.2	Pe 100	145	11.2	1.17	0.012
138	17.68	J-2560	J-2564	79.2	Pe 100	145	11.2	1.17	0.012
139	18.66	J-2564	J-2568	79.2	Pe 100	145	5.6	0.59	0.003
140	18.15	J-2565	J-2534	79.2	Pe 100	145	11.2	1.17	0.012
141	18.58	J-2566	J-2567	79.2	Pe 100	145	11.2	1.17	0.012
142	23.7	J-2567	J-2537	79.2	Pe 100	145	11.2	1.17	0.012
143	20.67	J-2568	J-2565	79.2	Pe 100	145	11.2	1.17	0.012
144	25.22	J-2572	J-2573	79.2	Pe 100	145	11.2	1.17	0.012
145	22.32	J-2573	J-2566	79.2	Pe 100	145	11.2	1.17	0.012
146	2.34	J-2577	J-1910	73.6	Pe 100	145	6.8	0.71	0.005
147	7.64	J-2578	J-2579	73.6	Pe 100	145	11.2	1.17	0.012
148	11.53	J-2579	J-2591	73.6	Pe 100	145	11.2	1.17	0.012
149	8.87	J-2580	J-2581	73.6	Pe 100	145	11.2	1.17	0.012
150	26.88	J-2581	J-2610	73.6	Pe 100	145	11.2	1.17	0.012
151	9.16	J-2582	J-2583	73.6	Pe 100	145	11.2	1.17	0.012
152	17.15	J-2583	J-2580	73.6	Pe 100	145	8.4	0.88	0.007
153	16.65	J-2584	J-2594	73.6	Pe 100	145	8	0.84	0.006
154	10.25	J-2585	J-2586	73.6	Pe 100	145	11.2	1.17	0.012
155	23.53	J-2586	J-2614	73.6	Pe 100	145	9.6	1.01	0.009
156	10.76	J-2587	J-2588	73.6	Pe 100	145	7.6	0.8	0.006
157	40.92	J-2588	J-2630	73.6	Pe 100	145	7.6	0.8	0.006
158	10.81	J-2589	J-2590	73.6	Pe 100	145	11.2	1.17	0.012
159	22.99	J-2590	J-2613	73.6	Pe 100	145	10.8	1.13	0.011
160	16.92	J-2591	J-2596	73.6	Pe 100	145	10.8	1.13	0.011
161	13.1	J-2592	J-2582	73.6	Pe 100	145	11.2	1.17	0.012
162	13.25	J-2593	J-2592	73.6	Pe 100	145	11.2	1.17	0.012
163	13.79	J-2594	J-2595	73.6	Pe 100	145	8	0.84	0.006
164	24.56	J-2595	J-2617	73.6	Pe 100	145	11.2	1.17	0.012
165	20.66	J-2596	J-2593	73.6	Pe 100	145	11.2	1.17	0.012
166	18.61	J-2597	J-2598	73.6	Pe 100	145	10	1.05	0.01
167	43.21	J-2598	J-2620	73.6	Pe 100	145	11.2	1.17	0.012
168	18.88	J-2599	J-2600	73.6	Pe 100	145	11.2	1.17	0.012
169	21.29	J-2600	J-2609	73.6	Pe 100	145	11.2	1.17	0.012
170	18.99	J-2601	J-2602	73.6	Pe 100	145	10	1.05	0.01
171	19.71	J-2603	J-2577	73.6	Pe 100	145	11.2	1.17	0.012
172	20.18	J-2604	J-2605	73.6	Pe 100	145	11.2	1.17	0.012
173	46.98	J-2605	J-2629	73.6	Pe 100	145	10.4	1.09	0.01
174	20.2	J-2606	J-2607	73.6	Pe 100	145	11.2	1.17	0.012

TABELA E LLOGARITJES SE TUBACIONEVE FSHATI SHETE									
Nr.	Gjatesia (m)	Start Node	Stop Node	Diameter (mm)	Material	Hazen-Williams C	Prurja (L/s)	Shpejtesia (m/s)	Humbjet (m/m)
175	21.65	J-2607	J-2611	73.6	Pe 100	145	11.2	1.17	0.012
176	20.83	J-2608	J-2601	73.6	Pe 100	145	9.6	1.01	0.009
177	30.26	J-2609	J-2585	73.6	Pe 100	145	9.6	1.01	0.009
178	21.42	J-2610	J-2608	73.6	Pe 100	145	11.2	1.17	0.012
179	21.5	J-2611	J-2612	73.6	Pe 100	145	8	0.84	0.006
180	30.93	J-2612	J-2624	73.6	Pe 100	145	10.4	1.09	0.01
181	33.41	J-2613	J-2631	73.6	Pe 100	145	11.2	1.17	0.012
182	34.24	J-2614	J-2589	73.6	Pe 100	145	11.2	1.17	0.012
183	24.48	J-2615	J-2606	73.6	Pe 100	145	11.2	1.17	0.012
184	24.5	J-2616	J-2599	73.6	Pe 100	145	11.2	1.17	0.012
185	25.55	J-2617	J-2623	73.6	Pe 100	145	10.8	1.13	0.011
186	25.01	J-2618	J-2619	73.6	Pe 100	145	10.8	1.13	0.011
187	27.84	J-2619	J-2627	73.6	Pe 100	145	6.8	0.71	0.005
188	25.11	J-2620	J-2603	73.6	Pe 100	145	10	1.05	0.01
189	25.37	J-2621	J-2622	73.6	Pe 100	145	10.8	1.13	0.011
190	35.47	J-2622	J-2632	73.6	Pe 100	145	11.2	1.17	0.012
191	33.59	J-2623	J-2616	73.6	Pe 100	145	11.2	1.17	0.012
192	26.78	J-2624	J-2597	73.6	Pe 100	145	6.8	0.71	0.005
193	26.81	J-2625	J-2618	73.6	Pe 100	145	11.2	1.17	0.012
194	27.74	J-2626	J-2621	73.6	Pe 100	145	11.2	1.17	0.012
195	31.52	J-2628	J-2615	73.6	Pe 100	145	11.2	1.17	0.012
196	31.72	J-2629	J-2625	73.6	Pe 100	145	11.2	1.17	0.012
197	32.62	J-2630	J-2604	73.6	Pe 100	145	11.2	1.17	0.012
198	39.68	J-2631	J-2635	73.6	Pe 100	145	11.2	1.17	0.012
199	36.17	J-2632	J-2633	73.6	Pe 100	145	10.8	1.13	0.011
200	36.73	J-2633	J-2587	73.6	Pe 100	145	10	1.05	0.01
201	37.88	J-2634	J-2628	73.6	Pe 100	145	11.2	1.17	0.012
202	48.51	J-2635	J-2636	73.6	Pe 100	145	9.6	1.01	0.009
203	45.5	J-2636	J-2626	73.6	Pe 100	145	10.8	1.13	0.011
204	38.46	R-6	J-1893	123.4	Pe 100	145	11.2	1.17	0.012

TABELA E LLOGARITJES SE TUBACIONEVE FSHATI BIZE									
Nr.	Gjatesia (m)	Start Node	Stop Node	Diameter (mm)	Material	Hazen-Williams C	Prurja (L/s)	Shpejtesia (m/s)	Humbjet (m/m)
1	2.54	J-1594	J-1595	110.2	Pe 100	145	145	145	145
2	21.59	J-1595	J-1768	110.2	Pe 100	145	11.2	1.17	0.012
3	5.85	J-1596	J-1597	110.2	Pe 100	145	6.8	0.71	0.005
4	8.8	J-1597	J-1619	110.2	Pe 100	145	6.8	0.71	0.005
5	5.98	J-1598	J-1599	110.2	Pe 100	145	11.2	1.17	0.012
6	6.27	J-1599	J-1602	110.2	Pe 100	145	11.2	1.17	0.012
7	6.24	J-1600	J-1601	110.2	Pe 100	145	11.2	1.17	0.012
8	9.27	J-1601	J-1622	110.2	Pe 100	145	11.2	1.17	0.012
9	16.9	J-1602	J-1730	110.2	Pe 100	145	11.2	1.17	0.012
10	6.28	J-1603	J-1604	110.2	Pe 100	145	10	1.05	0.01
11	9.73	J-1604	J-1620	110.2	Pe 100	145	10	1.05	0.01
12	6.89	J-1605	J-1606	110.2	Pe 100	145	9.2	0.96	0.008
13	10.09	J-1606	J-1639	110.2	Pe 100	145	9.2	0.96	0.008
14	7.2	J-1607	J-1608	110.2	Pe 100	145	11.2	1.17	0.012
15	19.7	J-1608	J-1684	110.2	Pe 100	145	11.2	1.17	0.012
16	7.56	J-1609	J-1610	110.2	Pe 100	145	5.6	0.59	0.003
17	3.29	J-1610	J-2393	66	Pe 100	145	2	0.58	0.006
18	9.92	J-1610	J-2408	66	Pe 100	145	3.6	1.05	0.018
19	7.81	J-1611	J-1612	110.2	Pe 100	145	7.6	0.8	0.006
20	14.54	J-1612	J-1703	110.2	Pe 100	145	7.6	0.8	0.006
21	7.96	J-1613	J-1614	110.2	Pe 100	145	11.2	1.17	0.012
22	21.55	J-1614	J-1761	110.2	Pe 100	145	11.2	1.17	0.012
23	8.34	J-1615	J-1616	110.2	Pe 100	145	11.2	1.17	0.012
24	16.99	J-1616	J-1733	110.2	Pe 100	145	11.2	1.17	0.012
25	8.56	J-1617	J-1618	110.2	Pe 100	145	11.2	1.17	0.012
26	11.75	J-1618	J-1659	110.2	Pe 100	145	11.2	1.17	0.012
27	15.21	J-1619	J-1710	110.2	Pe 100	145	6.8	0.71	0.005
28	8.83	J-1620	J-1621	110.2	Pe 100	145	10	1.05	0.01
29	22.66	J-1621	J-1756	110.2	Pe 100	145	10	1.05	0.01
30	12.04	J-1622	J-1665	110.2	Pe 100	145	11.2	1.17	0.012
31	9.43	J-1623	J-1624	110.2	Pe 100	145	11.2	1.17	0.012
32	12.76	J-1624	J-1678	110.2	Pe 100	145	11.2	1.17	0.012
33	9.66	J-1625	J-1626	110.2	Pe 100	145	11.2	1.17	0.012
34	20.52	J-1626	J-1758	110.2	Pe 100	145	11.2	1.17	0.012
35	9.59	J-1627	J-1628	110.2	Pe 100	145	11.2	1.17	0.012
36	9.94	J-1628	J-1613	110.2	Pe 100	145	11.2	1.17	0.012
37	3.85	J-1629	J-2346	110.2	Pe 100	145	6.8	0.71	0.005
38	16.86	J-1630	J-1729	110.2	Pe 100	145	5.6	0.59	0.003
39	9.87	J-1631	J-1632	110.2	Pe 100	145	11.2	1.17	0.012
40	15.03	J-1632	J-1708	110.2	Pe 100	145	11.2	1.17	0.012
41	9.98	J-1633	J-1629	110.2	Pe 100	145	6.8	0.71	0.005
42	9.99	J-1634	J-1635	110.2	Pe 100	145	9.2	0.96	0.008
43	12.11	J-1635	J-1605	110.2	Pe 100	145	9.2	0.96	0.008
44	10.08	J-1636	J-1637	110.2	Pe 100	145	11.2	1.17	0.012
45	13.75	J-1637	J-1690	110.2	Pe 100	145	11.2	1.17	0.012
46	10.08	J-1638	J-1603	110.2	Pe 100	145	10	1.05	0.01
47	25.52	J-1639	J-1701	110.2	Pe 100	145	8.8	0.92	0.008
48	10.57	J-1640	J-1641	110.2	Pe 100	145	11.2	1.17	0.012
49	19.65	J-1641	J-1719	110.2	Pe 100	145	11.2	1.17	0.012
50	10.63	J-1642	J-1611	110.2	Pe 100	145	7.6	0.8	0.006
51	10.71	J-1643	J-1644	110.2	Pe 100	145	11.2	1.17	0.012
52	13.73	J-1644	J-1631	110.2	Pe 100	145	11.2	1.17	0.012
53	10.82	J-1645	J-1646	110.2	Pe 100	145	11.2	1.17	0.012
54	15.79	J-1646	J-1617	110.2	Pe 100	145	11.2	1.17	0.012
55	10.88	J-1647	J-1648	110.2	Pe 100	145	11.2	1.17	0.012
56	21.99	J-1648	J-1734	110.2	Pe 100	145	11.2	1.17	0.012
57	10.96	J-1649	J-1650	110.2	Pe 100	145	6.8	0.71	0.005
58	19.82	J-1650	J-1662	110.2	Pe 100	145	6.8	0.71	0.005
59	11.11	J-1651	J-1652	110.2	Pe 100	145	11.2	1.17	0.012
60	15.77	J-1652	J-1717	110.2	Pe 100	145	11.2	1.17	0.012
61	11.18	J-1653	J-1627	110.2	Pe 100	145	11.2	1.17	0.012
62	11.3	J-1654	J-1655	110.2	Pe 100	145	8.8	0.92	0.008
63	9.19	J-1655	J-2094	110.2	Pe 100	145	8.8	0.92	0.008
64	11.59	J-1656	J-1651	110.2	Pe 100	145	11.2	1.17	0.012
65	11.61	J-1657	J-1658	110.2	Pe 100	145	10.4	1.09	0.01
66	20.37	J-1658	J-1770	110.2	Pe 100	145	10.4	1.09	0.01
67	17.58	J-1659	J-1668	110.2	Pe 100	145	11.2	1.17	0.012
68	11.84	J-1660	J-1661	110.2	Pe 100	145	11.2	1.17	0.012
69	21.08	J-1661	J-1706	110.2	Pe 100	145	11.2	1.17	0.012
70	11.93	J-1662	J-1663	110.2	Pe 100	145	6.8	0.71	0.005
71	25.22	J-1663	J-1797	110.2	Pe 100	145	6.8	0.71	0.005
72	11.94	J-1664	J-1600	110.2	Pe 100	145	11.2	1.17	0.012
73	17.76	J-1665	J-1653	110.2	Pe 100	145	11.2	1.17	0.012
74	12.1	J-1666	J-1667	110.2	Pe 100	145	11.2	1.17	0.012
75	21.74	J-1667	J-1783	110.2	Pe 100	145	11.2	1.17	0.012
76	12.18	J-1668	J-1640	110.2	Pe 100	145	11.2	1.17	0.012
77	12.39	J-1669	J-1607	110.2	Pe 100	145	11.2	1.17	0.012
78	12.58	J-1670	J-1671	110.2	Pe 100	145	9.6	1.01	0.009
79	20.4	J-1671	J-1712	110.2	Pe 100	145	9.2	0.96	0.008
80	19.27	J-1671	J-2083	44	Pe 100	145	0.4	0.26	0.002
81	12.58	J-1672	J-1673	110.2	Pe 100	145	8	0.84	0.006
82	13.69	J-1673	J-1695	110.2	Pe 100	145	8	0.84	0.006
83	12.7	J-1674	J-1675	110.2	Pe 100	145	8	0.84	0.006
84	16.6	J-1675	J-1725	110.2	Pe 100	145	7.6	0.8	0.006
85	12.72	J-1676	J-1677	110.2	Pe 100	145	11.2	1.17	0.012
86	21.03	J-1677	J-1757	110.2	Pe 100	145	11.2	1.17	0.012
87	21.08	J-1678	J-1774	110.2	Pe 100	145	11.2	1.17	0.012

TABELA E LLOGARITJES SE TUBACIONEVE FSHATI BIZE									
Nr.	Gjatesia (m)	Start Node	Stop Node	Diameter (mm)	Material	Hazen-Williams C	Prurja (L/s)	Shpejtesia (m/s)	Humbjet (m/m)
88	12.78	J-1679	J-1680	110.2	Pe 100	145	11.2	1.17	0.012
89	33.29	J-1680	J-1792	110.2	Pe 100	145	11.2	1.17	0.012
90	12.79	J-1681	J-1674	110.2	Pe 100	145	8	0.84	0.006
91	12.7	J-1682	J-1683	110.2	Pe 100	145	8.4	0.88	0.007
92	13.58	J-1683	J-1686	110.2	Pe 100	145	8.4	0.88	0.007
93	12.88	J-1684	J-1685	110.2	Pe 100	145	11.2	1.17	0.012
94	20.8	J-1685	J-1728	110.2	Pe 100	145	11.2	1.17	0.012
95	13.21	J-1686	J-1687	110.2	Pe 100	145	8.4	0.88	0.007
96	17.32	J-1687	J-1742	110.2	Pe 100	145	8.4	0.88	0.007
97	13.44	J-1688	J-1689	110.2	Pe 100	145	6.8	0.71	0.005
98	17.07	J-1689	J-1736	110.2	Pe 100	145	6.8	0.71	0.005
99	13.49	J-1690	J-1625	110.2	Pe 100	145	11.2	1.17	0.012
100	13.61	J-1691	J-1598	110.2	Pe 100	145	11.2	1.17	0.012
101	13.62	J-1692	J-1693	110.2	Pe 100	145	11.2	1.17	0.012
102	18.8	J-1693	J-1698	110.2	Pe 100	145	11.2	1.17	0.012
103	13.68	J-1694	J-1672	110.2	Pe 100	145	8	0.84	0.006
104	20.33	J-1695	J-1769	110.2	Pe 100	145	8	0.84	0.006
105	14.38	J-1696	J-1697	110.2	Pe 100	145	11.2	1.17	0.012
106	14.56	J-1697	J-1707	110.2	Pe 100	145	11.2	1.17	0.012
107	14.25	J-1698	J-1636	110.2	Pe 100	145	11.2	1.17	0.012
108	14.41	J-1699	J-1700	110.2	Pe 100	145	10.8	1.13	0.011
109	16.61	J-1700	J-1936	110.2	Pe 100	145	10.8	1.13	0.011
110	14.53	J-1701	J-1702	110.2	Pe 100	145	8.8	0.92	0.008
111	16.15	J-1702	J-1721	110.2	Pe 100	145	8.8	0.92	0.008
112	18.75	J-1703	J-1649	110.2	Pe 100	145	7.2	0.75	0.005
113	11.73	J-1703	J-2038	44	Pe 100	145	0.4	0.26	0.002
114	14.59	J-1704	J-1705	110.2	Pe 100	145	10	1.05	0.01
115	21.31	J-1705	J-1778	110.2	Pe 100	145	10	1.05	0.01
116	14.71	J-1706	J-1656	110.2	Pe 100	145	11.2	1.17	0.012
117	16.79	J-1707	J-1645	110.2	Pe 100	145	11.2	1.17	0.012
118	24.98	J-1708	J-1787	110.2	Pe 100	145	11.2	1.17	0.012
119	15.2	J-1709	J-1615	110.2	Pe 100	145	11.2	1.17	0.012
120	20.34	J-1710	J-1722	110.2	Pe 100	145	6.8	0.71	0.005
121	15.41	J-1711	J-1643	110.2	Pe 100	145	11.2	1.17	0.012
122	15.49	J-1712	J-1634	110.2	Pe 100	145	9.2	0.96	0.008
123	15.55	J-1713	J-1714	110.2	Pe 100	145	11.2	1.17	0.012
124	19.82	J-1714	J-1666	110.2	Pe 100	145	11.2	1.17	0.012
125	15.68	J-1715	J-1716	110.2	Pe 100	145	10.8	1.13	0.011
126	21.35	J-1716	J-1779	110.2	Pe 100	145	10.8	1.13	0.011
127	19.2	J-1717	J-1664	110.2	Pe 100	145	11.2	1.17	0.012
128	15.89	J-1718	J-1654	110.2	Pe 100	145	8.8	0.92	0.008
129	15.94	J-1719	J-1720	110.2	Pe 100	145	11.2	1.17	0.012
130	17.23	J-1720	J-1739	110.2	Pe 100	145	11.2	1.17	0.012
131	18.74	J-1721	J-1718	110.2	Pe 100	145	8.8	0.92	0.008
132	16.2	J-1722	J-1688	110.2	Pe 100	145	6.8	0.71	0.005
133	16.29	J-1723	J-1724	110.2	Pe 100	145	10.4	1.09	0.01
134	14.99	J-1724	J-2024	110.2	Pe 100	145	10.4	1.09	0.01
135	27.81	J-1725	J-1746	110.2	Pe 100	145	7.6	0.8	0.006
136	16.68	J-1726	J-1681	110.2	Pe 100	145	8	0.84	0.006
137	16.75	J-1727	J-1709	110.2	Pe 100	145	11.2	1.17	0.012
138	16.86	J-1728	J-1676	110.2	Pe 100	145	11.2	1.17	0.012
139	21.78	J-1729	J-1609	110.2	Pe 100	145	5.6	0.59	0.003
140	26.22	J-1730	J-1799	110.2	Pe 100	145	11.2	1.17	0.012
141	16.98	J-1731	J-1732	110.2	Pe 100	145	11.2	1.17	0.012
142	21.41	J-1732	J-1780	110.2	Pe 100	145	11.2	1.17	0.012
143	25.85	J-1733	J-1798	110.2	Pe 100	145	11.2	1.17	0.012
144	17.02	J-1734	J-1735	110.2	Pe 100	145	11.2	1.17	0.012
145	20.44	J-1735	J-1762	110.2	Pe 100	145	11.2	1.17	0.012
146	19.11	J-1736	J-1633	110.2	Pe 100	145	6.8	0.71	0.005
147	17.1	J-1737	J-1738	110.2	Pe 100	145	11.2	1.17	0.012
148	27.28	J-1738	J-1800	110.2	Pe 100	145	11.2	1.17	0.012
149	19.77	J-1739	J-1751	110.2	Pe 100	145	11.2	1.17	0.012
150	17.24	J-1740	J-1741	110.2	Pe 100	145	11.2	1.17	0.012
151	27.08	J-1741	J-1679	110.2	Pe 100	145	11.2	1.17	0.012
152	2.04	J-1742	J-2089	110.2	Pe 100	145	8.4	0.88	0.007
153	17.91	J-1743	J-1694	110.2	Pe 100	145	8	0.84	0.006
154	17.71	J-1744	J-1647	110.2	Pe 100	145	11.2	1.17	0.012
155	17.74	J-1745	J-1670	110.2	Pe 100	145	9.6	1.01	0.009
156	17.82	J-1746	J-1747	110.2	Pe 100	145	7.6	0.8	0.006
157	18.6	J-1747	J-1642	110.2	Pe 100	145	7.6	0.8	0.006
158	17.83	J-1748	J-1691	110.2	Pe 100	145	11.2	1.17	0.012
159	17.95	J-1749	J-1750	110.2	Pe 100	145	10.8	1.13	0.011
160	22.51	J-1750	J-1699	110.2	Pe 100	145	10.8	1.13	0.011
161	18.46	J-1751	J-1660	110.2	Pe 100	145	11.2	1.17	0.012
162	18.46	J-1752	J-1692	110.2	Pe 100	145	11.2	1.17	0.012
163	18.51	J-1753	J-1726	110.2	Pe 100	145	8	0.84	0.006
164	18.51	J-1754	J-1755	110.2	Pe 100	145	11.2	1.17	0.012
165	21.21	J-1755	J-1669	110.2	Pe 100	145	11.2	1.17	0.012
166	18.85	J-1756	J-1704	110.2	Pe 100	145	10	1.05	0.01
167	18.9	J-1757	J-1752	110.2	Pe 100	145	11.2	1.17	0.012
168	19.05	J-1758	J-1759	110.2	Pe 100	145	11.2	1.17	0.012
169	19.58	J-1759	J-1744	110.2	Pe 100	145	11.2	1.17	0.012
170	19.47	J-1760	J-1638	110.2	Pe 100	145	10	1.05	0.01
171	19.35	J-1761	J-1711	110.2	Pe 100	145	11.2	1.17	0.012
172	19.69	J-1762	J-1696	110.2	Pe 100	145	11.2	1.17	0.012
173	19.74	J-1763	J-1723	110.2	Pe 100	145	10.4	1.09	0.01
174	19.91	J-1764	J-1765	110.2	Pe 100	145	11.2	1.17	0.012

TABELA E LLOGARITJES SE TUBACIONEVE FSHATI BIZE									
Nr.	Gjatesia (m)	Start Node	Stop Node	Diameter (mm)	Material	Hazen-Williams C	Prurja (L/s)	Shpejtesia (m/s)	Humbjet (m/m)
175	21.02	J-1765	J-1771	110.2	Pe 100	145	11.2	1.17	0.012
176	20.03	J-1766	J-1767	110.2	Pe 100	145	9.6	1.01	0.009
177	24.36	J-1767	J-1793	110.2	Pe 100	145	9.6	1.01	0.009
178	20.05	J-1768	J-1623	110.2	Pe 100	145	11.2	1.17	0.012
179	20.23	J-1769	J-1753	110.2	Pe 100	145	8	0.84	0.006
180	22.23	J-1770	J-1763	110.2	Pe 100	145	10.4	1.09	0.01
181	20.5	J-1771	J-1740	110.2	Pe 100	145	11.2	1.17	0.012
182	20.5	J-1772	J-1773	110.2	Pe 100	145	11.2	1.17	0.012
183	23.15	J-1773	J-1713	110.2	Pe 100	145	11.2	1.17	0.012
184	24.25	J-1774	J-1784	110.2	Pe 100	145	11.2	1.17	0.012
185	21.23	J-1775	J-1776	110.2	Pe 100	145	10.8	1.13	0.011
186	22.72	J-1776	J-1789	110.2	Pe 100	145	10.8	1.13	0.011
187	21.25	J-1777	J-1596	110.2	Pe 100	145	6.8	0.71	0.005
188	22.79	J-1778	J-1790	110.2	Pe 100	145	10	1.05	0.01
189	27.56	J-1779	J-1794	110.2	Pe 100	145	10.8	1.13	0.011
190	21.37	J-1780	J-1781	110.2	Pe 100	145	11.2	1.17	0.012
191	26.74	J-1781	J-1764	110.2	Pe 100	145	11.2	1.17	0.012
192	21.59	J-1782	J-1777	110.2	Pe 100	145	6.8	0.71	0.005
193	24.17	J-1783	J-1737	110.2	Pe 100	145	11.2	1.17	0.012
194	21.88	J-1784	J-1731	110.2	Pe 100	145	11.2	1.17	0.012
195	22.26	J-1785	J-1772	110.2	Pe 100	145	11.2	1.17	0.012
196	22.36	J-1786	J-1727	110.2	Pe 100	145	11.2	1.17	0.012
197	22.64	J-1787	J-1788	110.2	Pe 100	145	11.2	1.17	0.012
198	26.14	J-1788	J-1795	110.2	Pe 100	145	11.2	1.17	0.012
199	25.9	J-1789	J-1749	110.2	Pe 100	145	10.8	1.13	0.011
200	20.03	J-1790	J-2119	110.2	Pe 100	145	10	1.05	0.01
201	23.71	J-1792	J-1748	110.2	Pe 100	145	11.2	1.17	0.012
202	25.16	J-1793	J-1796	110.2	Pe 100	145	9.6	1.01	0.009
203	24.77	J-1794	J-1775	110.2	Pe 100	145	10.8	1.13	0.011
204	11.11	J-1795	J-1914	110.2	Pe 100	145	11.2	1.17	0.012
205	26.42	J-1796	J-1745	110.2	Pe 100	145	9.6	1.01	0.009
206	29.88	J-1797	J-1782	110.2	Pe 100	145	6.8	0.71	0.005
207	29.67	J-1798	J-1785	110.2	Pe 100	145	11.2	1.17	0.012
208	29.95	J-1799	J-1786	110.2	Pe 100	145	11.2	1.17	0.012
209	28.65	J-1800	J-1754	110.2	Pe 100	145	11.2	1.17	0.012
210	28.37	J-1803	J-1766	110.2	Pe 100	145	9.6	1.01	0.009
211	5.27	J-1810	J-1811	123.4	Pe 100	145	13.6	1.14	0.01
212	9.03	J-1811	J-2335	123.4	Pe 100	145	13.6	1.14	0.01
213	6.69	J-1814	J-1815	123.4	Pe 100	145	13.6	1.14	0.01
214	15.86	J-1815	J-1816	123.4	Pe 100	145	13.6	1.14	0.01
215	7.18	J-1816	J-1810	123.4	Pe 100	145	13.6	1.14	0.01
216	7.9	J-1817	J-1818	123.4	Pe 100	145	14.8	1.24	0.012
217	13.11	J-1818	J-1836	123.4	Pe 100	145	14.8	1.24	0.012
218	12.81	J-1820	J-1832	123.4	Pe 100	145	15.6	1.3	0.013
219	8.61	J-1823	J-1824	123.4	Pe 100	145	15.2	1.27	0.012
220	13.74	J-1824	J-1846	123.4	Pe 100	145	15.2	1.27	0.012
221	9.38	J-1827	J-1817	123.4	Pe 100	145	14.8	1.24	0.012
222	7.41	J-1828	J-2073	123.4	Pe 100	145	14.8	1.24	0.012
223	10.23	J-1830	J-1831	123.4	Pe 100	145	12	1	0.008
224	16.24	J-1831	J-1869	123.4	Pe 100	145	12	1	0.008
225	11.4	J-1832	J-1833	123.4	Pe 100	145	15.2	1.27	0.012
226	17.05	J-1832	J-2093	44	Pe 100	145	0.4	0.26	0.002
227	22.72	J-1833	J-1866	123.4	Pe 100	145	15.2	1.27	0.012
228	11.76	J-1836	J-1828	123.4	Pe 100	145	14.8	1.24	0.012
229	11.94	J-1840	J-1841	123.4	Pe 100	145	12.4	1.04	0.008
230	19.33	J-1841	J-1883	123.4	Pe 100	145	12.4	1.04	0.008
231	12.34	J-1844	J-1845	123.4	Pe 100	145	12.4	1.04	0.008
232	19.02	J-1845	J-1881	123.4	Pe 100	145	12.4	1.04	0.008
233	12.39	J-1846	J-1847	123.4	Pe 100	145	15.2	1.27	0.012
234	15.17	J-1847	J-1857	123.4	Pe 100	145	15.2	1.27	0.012
235	12.4	J-1848	J-1827	123.4	Pe 100	145	15.2	1.27	0.012
236	12.56	J-1849	J-1844	123.4	Pe 100	145	12.4	1.04	0.008
237	12.75	J-1852	J-1594	123.4	Pe 100	145	11.6	0.97	0.007
238	13.72	J-1855	J-1856	123.4	Pe 100	145	11.6	0.97	0.007
239	25.06	J-1856	J-1852	123.4	Pe 100	145	11.6	0.97	0.007
240	13.85	J-1857	J-1858	123.4	Pe 100	145	15.2	1.27	0.012
241	16.7	J-1858	J-1848	123.4	Pe 100	145	15.2	1.27	0.012
242	15.95	J-1866	J-1823	123.4	Pe 100	145	15.2	1.27	0.012
243	16.23	J-1868	J-1840	123.4	Pe 100	145	12.8	1.07	0.009
244	22.32	J-1869	J-1890	123.4	Pe 100	145	12	1	0.008
245	17.62	J-1871	J-1872	123.4	Pe 100	145	12	1	0.008
246	26.9	J-1872	J-1891	123.4	Pe 100	145	12	1	0.008
247	17.79	J-1875	J-1868	123.4	Pe 100	145	12.8	1.07	0.009
248	17.87	J-1876	J-1849	123.4	Pe 100	145	12.4	1.04	0.008
249	18.89	J-1880	J-1871	123.4	Pe 100	145	12	1	0.008
250	19.98	J-1881	J-1884	123.4	Pe 100	145	12.4	1.04	0.008
251	19.18	J-1882	J-1830	123.4	Pe 100	145	12.4	1.04	0.008
252	20.85	J-1883	J-1876	123.4	Pe 100	145	12.4	1.04	0.008
253	21.62	J-1884	J-1882	123.4	Pe 100	145	12.4	1.04	0.008
254	22.69	J-1888	J-1875	123.4	Pe 100	145	12.8	1.07	0.009
255	32.34	J-1890	J-1880	123.4	Pe 100	145	12	1	0.008
256	23.91	J-1891	J-1892	123.4	Pe 100	145	12	1	0.008
257	25.66	J-1892	J-1855	123.4	Pe 100	145	11.6	0.97	0.007
258	4.01	J-1913	J-1914	26	Pe 100	145	-0.4	0.75	0.028
259	13.98	J-1914	J-1715	110.2	Pe 100	145	10.8	1.13	0.011
260	5.1	J-1915	J-1916	26	Pe 100	145	0.4	0.75	0.028
261	16.08	J-1915	J-1931	26	Pe 100	145	0	0	0

TABELA E LLOGARITJES SE TUBACIONEVE FSHATI BIZE									
Nr.	Gjatesia (m)	Start Node	Stop Node	Diameter (mm)	Material	Hazen-Williams C	Prurja (L/s)	Shpejtesia (m/s)	Humbjet (m/m)
262	12.22	J-1916	J-1928	26	Pe 100	145	0.4	0.75	0.028
263	8.36	J-1917	J-1918	26	Pe 100	145	0.4	0.75	0.028
264	8.82	J-1919	J-1913	26	Pe 100	145	-0.4	0.75	0.028
265	9.26	J-1920	J-1921	26	Pe 100	145	0.4	0.75	0.028
266	15.92	J-1921	J-1926	26	Pe 100	145	0.4	0.75	0.028
267	9.45	J-1922	J-1923	26	Pe 100	145	0.4	0.75	0.028
268	11.94	J-1922	J-2041	44	Pe 100	145	0.4	0.26	0.002
269	9.84	J-1924	J-1925	26	Pe 100	145	-0.4	0.75	0.028
270	31.57	J-1925	J-1934	26	Pe 100	145	-0.4	0.75	0.028
271	10.87	J-1926	J-1927	26	Pe 100	145	0.4	0.75	0.028
272	19.19	J-1927	J-1933	26	Pe 100	145	0.4	0.75	0.028
273	21.61	J-1928	J-1932	26	Pe 100	145	0.4	0.75	0.028
274	14.36	J-1929	J-1919	26	Pe 100	145	-0.4	0.75	0.028
275	15.73	J-1930	J-1917	26	Pe 100	145	0.4	0.75	0.028
276	16.81	J-1932	J-1920	26	Pe 100	145	0.4	0.75	0.028
277	17.51	J-1933	J-1930	26	Pe 100	145	0.4	0.75	0.028
278	22.29	J-1934	J-1929	26	Pe 100	145	-0.4	0.75	0.028
279	17.34	J-1935	J-1915	32.6	Pe 100	145	0.4	0.48	0.009
280	18.37	J-1936	J-1935	32.6	Pe 100	145	0.4	0.48	0.009
281	0.65	J-1936	J-1657	110.2	Pe 100	145	10.4	1.09	0.01
282	3.57	J-1939	J-1940	44	Pe 100	145	0.4	0.26	0.002
283	9.15	J-1940	J-1982	44	Pe 100	145	0.4	0.26	0.002
284	4.11	J-1941	J-1942	44	Pe 100	145	0.4	0.26	0.002
285	4.7	J-1942	J-1946	44	Pe 100	145	0.4	0.26	0.002
286	4.29	J-1943	J-1939	44	Pe 100	145	0.4	0.26	0.002
287	4.59	J-1944	J-1945	44	Pe 100	145	0.4	0.26	0.002
288	6.96	J-1945	J-1970	44	Pe 100	145	0.4	0.26	0.002
289	12.17	J-1946	J-2044	44	Pe 100	145	0.4	0.26	0.002
290	5.19	J-1947	J-1948	44	Pe 100	145	0.4	0.26	0.002
291	5.35	J-1951	J-1952	44	Pe 100	145	0.4	0.26	0.002
292	12.8	J-1952	J-2016	44	Pe 100	145	0.4	0.26	0.002
293	5.58	J-1953	J-1954	44	Pe 100	145	0.4	0.26	0.002
294	8.47	J-1954	J-1994	44	Pe 100	145	0.4	0.26	0.002
295	5.67	J-1955	J-1956	44	Pe 100	145	0.4	0.26	0.002
296	12.36	J-1956	J-1983	44	Pe 100	145	0.4	0.26	0.002
297	6.34	J-1961	J-1962	44	Pe 100	145	0.4	0.26	0.002
298	6.53	J-1963	J-1964	44	Pe 100	145	0.4	0.26	0.002
299	19.76	J-1964	J-2124	44	Pe 100	145	0.4	0.26	0.002
300	6.54	J-1965	J-1966	44	Pe 100	145	0.4	0.26	0.002
301	6.82	J-1966	J-1967	44	Pe 100	145	0.4	0.26	0.002
302	17.83	J-1967	J-2104	44	Pe 100	145	0.4	0.26	0.002
303	11.43	J-1970	J-2032	44	Pe 100	145	0.4	0.26	0.002
304	7.13	J-1974	J-1975	44	Pe 100	145	0.4	0.26	0.002
305	28.28	J-1975	J-2130	44	Pe 100	145	0.4	0.26	0.002
306	7.38	J-1978	J-1979	44	Pe 100	145	0.8	0.53	0.008
307	12.63	J-1979	J-2005	44	Pe 100	145	0.8	0.53	0.008
308	7.52	J-1982	J-1951	44	Pe 100	145	0.4	0.26	0.002
309	7.57	J-1983	J-1941	44	Pe 100	145	0.4	0.26	0.002
310	7.99	J-1984	J-1985	44	Pe 100	145	0.4	0.26	0.002
311	8.44	J-1992	J-1993	44	Pe 100	145	0.4	0.26	0.002
312	17.48	J-1993	J-2099	44	Pe 100	145	0.4	0.26	0.002
313	9.25	J-1994	J-2008	44	Pe 100	145	0.4	0.26	0.002
314	8.47	J-1995	J-1996	44	Pe 100	145	0.4	0.26	0.002
315	19.27	J-1996	J-2113	44	Pe 100	145	0.4	0.26	0.002
316	8.7	J-1998	J-1965	44	Pe 100	145	0.4	0.26	0.002
317	8.74	J-1999	J-2000	44	Pe 100	145	0.4	0.26	0.002
318	28.16	J-2000	J-2151	44	Pe 100	145	0.4	0.26	0.002
319	8.8	J-2001	J-1947	44	Pe 100	145	0.4	0.26	0.002
320	8.84	J-2002	J-1995	44	Pe 100	145	0.4	0.26	0.002
321	9.16	J-2005	J-2006	44	Pe 100	145	0.8	0.53	0.008
322	18.45	J-2006	J-2110	44	Pe 100	145	0.8	0.53	0.008
323	13.24	J-2008	J-2052	44	Pe 100	145	0.4	0.26	0.002
324	9.77	J-2010	J-1992	44	Pe 100	145	0.4	0.26	0.002
325	10	J-2016	J-2017	44	Pe 100	145	0.4	0.26	0.002
326	24.07	J-2017	J-2108	44	Pe 100	145	0.4	0.26	0.002
327	10.25	J-2019	J-2001	44	Pe 100	145	0.4	0.26	0.002
328	10.68	J-2020	J-2021	44	Pe 100	145	0.4	0.26	0.002
329	12.19	J-2021	J-2045	44	Pe 100	145	0.4	0.26	0.002
330	10.93	J-2024	J-2025	44	Pe 100	145	0.4	0.26	0.002
331	4.09	J-2024	J-1760	110.2	Pe 100	145	10	1.05	0.01
332	15.01	J-2025	J-2072	44	Pe 100	145	0.4	0.26	0.002
333	11.37	J-2030	J-2031	44	Pe 100	145	0.4	0.26	0.002
334	24.58	J-2031	J-2129	44	Pe 100	145	0.4	0.26	0.002
335	13.34	J-2032	J-2060	44	Pe 100	145	0.4	0.26	0.002
336	11.46	J-2033	J-2002	44	Pe 100	145	0.4	0.26	0.002
337	11.59	J-2034	J-1953	44	Pe 100	145	0.4	0.26	0.002
338	11.64	J-2035	J-2010	44	Pe 100	145	0.4	0.26	0.002
339	19.77	J-2038	J-2125	44	Pe 100	145	0.4	0.26	0.002
340	22.79	J-2041	J-2135	44	Pe 100	145	0.4	0.26	0.002
341	13.48	J-2044	J-1943	44	Pe 100	145	0.4	0.26	0.002
342	12.85	J-2052	J-1955	44	Pe 100	145	0.4	0.26	0.002
343	13.04	J-2059	J-2030	44	Pe 100	145	0.4	0.26	0.002
344	16.09	J-2060	J-1998	44	Pe 100	145	0.4	0.26	0.002
345	14.41	J-2070	J-2035	44	Pe 100	145	0.4	0.26	0.002
346	14.74	J-2071	J-2019	44	Pe 100	145	0.4	0.26	0.002
347	16.95	J-2072	J-2059	44	Pe 100	145	0.4	0.26	0.002
348	15.05	J-2073	J-1978	44	Pe 100	145	1.2	0.79	0.017

TABELA E LLOGARITJES SE TUBACIONEVE FSHATI BIZE									
Nr.	Gjatesia (m)	Start Node	Stop Node	Diameter (mm)	Material	Hazen-Williams C	Prurja (L/s)	Shpejtesia (m/s)	Humbjet (m/m)
349	2.36	J-2073	J-1814	123.4	Pe 100	145	13.6	1.14	0.01
350	15.32	J-2079	J-2080	44	Pe 100	145	0.8	0.53	0.008
351	25.93	J-2080	J-2142	44	Pe 100	145	0.8	0.53	0.008
352	15.33	J-2081	J-2082	44	Pe 100	145	0.4	0.26	0.002
353	20.9	J-2082	J-2132	44	Pe 100	145	0.4	0.26	0.002
354	15.39	J-2083	J-2081	44	Pe 100	145	0.4	0.26	0.002
355	15.72	J-2085	J-2020	44	Pe 100	145	0.4	0.26	0.002
356	16.19	J-2089	J-2090	44	Pe 100	145	0.4	0.26	0.002
357	15.66	J-2089	J-1743	110.2	Pe 100	145	8	0.84	0.006
358	18.47	J-2090	J-1963	44	Pe 100	145	0.4	0.26	0.002
359	18.71	J-2093	J-2034	44	Pe 100	145	0.4	0.26	0.002
360	17.2	J-2094	J-2095	44	Pe 100	145	0.4	0.26	0.002
361	5.04	J-2094	J-1682	110.2	Pe 100	145	8.4	0.88	0.007
362	21.94	J-2095	J-2139	44	Pe 100	145	0.4	0.26	0.002
363	17.47	J-2097	J-2098	44	Pe 100	145	0.4	0.26	0.002
364	26.1	J-2098	J-2149	44	Pe 100	145	0.4	0.26	0.002
365	20.45	J-2104	J-2128	44	Pe 100	145	0.4	0.26	0.002
366	17.89	J-2105	J-2106	44	Pe 100	145	0.4	0.26	0.002
367	21.82	J-2106	J-2137	44	Pe 100	145	0.4	0.26	0.002
368	18.09	J-2108	J-2109	44	Pe 100	145	0.4	0.26	0.002
369	22.92	J-2109	J-2071	44	Pe 100	145	0.4	0.26	0.002
370	18.37	J-2110	J-2079	44	Pe 100	145	0.8	0.53	0.008
371	18.92	J-2113	J-2114	44	Pe 100	145	0.4	0.26	0.002
372	19.31	J-2119	J-1984	44	Pe 100	145	0.4	0.26	0.002
373	9.17	J-2119	J-1803	110.2	Pe 100	145	9.6	1.01	0.009
374	31.96	J-2124	J-2085	44	Pe 100	145	0.4	0.26	0.002
375	27.02	J-2128	J-1961	44	Pe 100	145	0.4	0.26	0.002
376	20.51	J-2129	J-2070	44	Pe 100	145	0.4	0.26	0.002
377	20.68	J-2130	J-2033	44	Pe 100	145	0.4	0.26	0.002
378	20.78	J-2131	J-2105	44	Pe 100	145	0.4	0.26	0.002
379	21.75	J-2133	J-2134	44	Pe 100	145	0.4	0.26	0.002
380	35.18	J-2134	J-2156	44	Pe 100	145	0.4	0.26	0.002
381	21.82	J-2135	J-2136	44	Pe 100	145	0.4	0.26	0.002
382	28.85	J-2136	J-2154	44	Pe 100	145	0.4	0.26	0.002
383	22.45	J-2137	J-2097	44	Pe 100	145	0.4	0.26	0.002
384	22.51	J-2142	J-1922	44	Pe 100	145	0.8	0.53	0.008
385	22.88	J-2143	J-1974	44	Pe 100	145	0.4	0.26	0.002
386	27.52	J-2151	J-2131	44	Pe 100	145	0.4	0.26	0.002
387	32.19	J-2154	J-1999	44	Pe 100	145	0.4	0.26	0.002
388	0.21	J-2160	J-2161	40.8	Pe 100	145	-0.227	0.17	0.001
389	5.87	J-2160	J-2162	40.8	Pe 100	145	0.4	0.31	0.003
390	0.21	J-2161	J-2160	40.8	Pe 100	145	0.203	0.16	0.001
391	0.21	J-2161	J-2160	51.4	Pe 100	145	0.369	0.18	0.001
392	12.72	J-2162	J-2183	40.8	Pe 100	145	0.4	0.31	0.003
393	5.97	J-2163	J-2164	40.8	Pe 100	145	0.4	0.31	0.003
394	10.77	J-2164	J-2173	40.8	Pe 100	145	0.4	0.31	0.003
395	7.3	J-2167	J-2168	40.8	Pe 100	145	0.4	0.31	0.003
396	24.07	J-2167	J-2440	66	Pe 100	145	1.6	0.47	0.004
397	28.45	J-2168	J-2210	40.8	Pe 100	145	0.4	0.31	0.003
398	9.66	J-2169	J-2170	40.8	Pe 100	145	0.4	0.31	0.003
399	10.22	J-2171	J-2172	40.8	Pe 100	145	0.4	0.31	0.003
400	17.77	J-2172	J-2204	40.8	Pe 100	145	0.4	0.31	0.003
401	12.32	J-2173	J-2182	40.8	Pe 100	145	0.4	0.31	0.003
402	11.03	J-2174	J-2175	40.8	Pe 100	145	0.4	0.31	0.003
403	15.9	J-2175	J-2197	40.8	Pe 100	145	0.4	0.31	0.003
404	11.37	J-2176	J-2177	40.8	Pe 100	145	0.4	0.31	0.003
405	20.59	J-2177	J-2203	40.8	Pe 100	145	0.4	0.31	0.003
406	11.87	J-2178	J-2171	40.8	Pe 100	145	0.4	0.31	0.003
407	12.2	J-2179	J-2180	40.8	Pe 100	145	0.4	0.31	0.003
408	12.22	J-2181	J-2169	40.8	Pe 100	145	0.4	0.31	0.003
409	14.24	J-2182	J-2186	40.8	Pe 100	145	0.4	0.31	0.003
410	22.31	J-2183	J-2212	40.8	Pe 100	145	0.4	0.31	0.003
411	13.03	J-2184	J-2185	40.8	Pe 100	145	0.4	0.31	0.003
412	15.01	J-2185	J-2181	40.8	Pe 100	145	0.4	0.31	0.003
413	13.65	J-2186	J-2187	40.8	Pe 100	145	0.4	0.31	0.003
414	13.77	J-2187	J-2189	40.8	Pe 100	145	0.4	0.31	0.003
415	13.72	J-2188	J-2178	40.8	Pe 100	145	0.4	0.31	0.003
416	19.29	J-2189	J-2205	40.8	Pe 100	145	0.4	0.31	0.003
417	13.77	J-2190	J-2188	40.8	Pe 100	145	0.4	0.31	0.003
418	15.25	J-2195	J-2196	40.8	Pe 100	145	0.4	0.31	0.003
419	16.79	J-2196	J-2184	40.8	Pe 100	145	0.4	0.31	0.003
420	16.28	J-2197	J-2190	40.8	Pe 100	145	0.4	0.31	0.003
421	16.1	J-2198	J-2174	40.8	Pe 100	145	0.4	0.31	0.003
422	16.42	J-2199	J-2200	40.8	Pe 100	145	0.4	0.31	0.003
423	22.25	J-2200	J-2179	40.8	Pe 100	145	0.4	0.31	0.003
424	16.67	J-2201	J-2202	40.8	Pe 100	145	0.4	0.31	0.003
425	17.14	J-2203	J-2198	40.8	Pe 100	145	0.4	0.31	0.003
426	18.81	J-2204	J-2195	40.8	Pe 100	145	0.4	0.31	0.003
427	20.75	J-2205	J-2209	40.8	Pe 100	145	0.4	0.31	0.003
428	20.07	J-2206	J-2199	40.8	Pe 100	145	0.4	0.31	0.003
429	22.34	J-2209	J-2201	40.8	Pe 100	145	0.4	0.31	0.003
430	21.58	J-2210	J-2176	40.8	Pe 100	145	0.4	0.31	0.003
431	23.8	J-2212	J-2206	40.8	Pe 100	145	0.4	0.31	0.003
432	5.39	J-2218	J-2219	55.4	Pe 100	145	0.8	0.33	0.003
433	8.84	J-2219	J-2247	55.4	Pe 100	145	0.8	0.33	0.003
434	5.62	J-2220	J-2221	55.4	Pe 100	145	0.8	0.33	0.003
435	7.16	J-2221	J-2235	55.4	Pe 100	145	0.8	0.33	0.003

TABELA E LLOGARITJES SE TUBACIONEVE FSHATI BIZE									
Nr.	Gjatesia (m)	Start Node	Stop Node	Diameter (mm)	Material	Hazen-Williams C	Prurja (L/s)	Shpejtesia (m/s)	Humbjet (m/m)
436	5.82	J-2222	J-2133	55.4	Pe 100	145	0.8	0.33	0.003
437	9.61	J-2235	J-2262	55.4	Pe 100	145	0.8	0.33	0.003
438	8.53	J-2243	J-2244	55.4	Pe 100	145	0.8	0.33	0.003
439	20.91	J-2244	J-2279	55.4	Pe 100	145	0.8	0.33	0.003
440	12.87	J-2247	J-2290	55.4	Pe 100	145	0.8	0.33	0.003
441	9.02	J-2248	J-2249	55.4	Pe 100	145	0.8	0.33	0.003
442	17.27	J-2249	J-2320	55.4	Pe 100	145	0.8	0.33	0.003
443	18.81	J-2262	J-2321	55.4	Pe 100	145	0.8	0.33	0.003
444	10.68	J-2272	J-2273	55.4	Pe 100	145	0.8	0.33	0.003
445	16.5	J-2273	J-2306	55.4	Pe 100	145	0.8	0.33	0.003
446	11.34	J-2275	J-2276	55.4	Pe 100	145	0.8	0.33	0.003
447	32.98	J-2276	J-2340	55.4	Pe 100	145	0.8	0.33	0.003
448	11.97	J-2279	J-2248	55.4	Pe 100	145	0.8	0.33	0.003
449	12.03	J-2280	J-2272	55.4	Pe 100	145	0.8	0.33	0.003
450	21.27	J-2290	J-2339	55.4	Pe 100	145	0.8	0.33	0.003
451	13.8	J-2293	J-2143	55.4	Pe 100	145	0.8	0.33	0.003
452	14.84	J-2301	J-1944	55.4	Pe 100	145	0.8	0.33	0.003
453	15.41	J-2306	J-2275	55.4	Pe 100	145	0.8	0.33	0.003
454	15.57	J-2309	J-2280	55.4	Pe 100	145	0.8	0.33	0.003
455	18.76	J-2320	J-2301	55.4	Pe 100	145	0.8	0.33	0.003
456	17.38	J-2321	J-2322	55.4	Pe 100	145	0.8	0.33	0.003
457	19.56	J-2322	J-2334	55.4	Pe 100	145	0.8	0.33	0.003
458	18.17	J-2329	J-2243	55.4	Pe 100	145	0.8	0.33	0.003
459	26.34	J-2334	J-2351	55.4	Pe 100	145	0.8	0.33	0.003
460	19.78	J-2335	J-2336	55.4	Pe 100	145	0.8	0.33	0.003
461	12.34	J-2335	J-1888	123.4	Pe 100	145	12.8	1.07	0.009
462	21.48	J-2336	J-2329	55.4	Pe 100	145	0.8	0.33	0.003
463	25.19	J-2339	J-2293	55.4	Pe 100	145	0.8	0.33	0.003
464	21.62	J-2340	J-2222	55.4	Pe 100	145	0.8	0.33	0.003
465	22.43	J-2342	J-2309	55.4	Pe 100	145	0.8	0.33	0.003
466	24.13	J-2346	J-2218	55.4	Pe 100	145	1.2	0.5	0.005
467	5.96	J-2346	J-1630	110.2	Pe 100	145	5.6	0.59	0.003
468	27.89	J-2351	J-2342	55.4	Pe 100	145	0.8	0.33	0.003
469	4.67	J-2359	J-2360	51.4	Pe 100	145	0.8	0.39	0.004
470	15.22	J-2360	J-2379	51.4	Pe 100	145	0.8	0.39	0.004
471	6.64	J-2365	J-2366	51.4	Pe 100	145	0.8	0.39	0.004
472	12.91	J-2366	J-2375	51.4	Pe 100	145	0.8	0.39	0.004
473	7.3	J-2367	J-2368	51.4	Pe 100	145	0.8	0.39	0.004
474	14.74	J-2368	J-2365	51.4	Pe 100	145	0.8	0.39	0.004
475	7.55	J-2369	J-2370	51.4	Pe 100	145	0.8	0.39	0.004
476	7.87	J-2370	J-2163	51.4	Pe 100	145	0.8	0.39	0.004
477	7.77	J-2371	J-2367	51.4	Pe 100	145	0.8	0.39	0.004
478	7.95	J-2372	J-2373	51.4	Pe 100	145	0.8	0.39	0.004
479	14.94	J-2373	J-2378	51.4	Pe 100	145	0.8	0.39	0.004
480	8.91	J-2374	J-2371	51.4	Pe 100	145	0.8	0.39	0.004
481	12.79	J-2375	J-2369	51.4	Pe 100	145	0.8	0.39	0.004
482	14.57	J-2376	J-2377	51.4	Pe 100	145	1.2	0.58	0.008
483	15.85	J-2376	J-2380	51.4	Pe 100	145	0.8	0.39	0.004
484	21.95	J-2377	J-2389	51.4	Pe 100	145	1.2	0.58	0.008
485	23.56	J-2378	J-2381	51.4	Pe 100	145	0.8	0.39	0.004
486	21.54	J-2379	J-2161	51.4	Pe 100	145	0.8	0.39	0.004
487	20.84	J-2380	J-2372	51.4	Pe 100	145	0.8	0.39	0.004
488	16.85	J-2381	J-2382	51.4	Pe 100	145	0.8	0.39	0.004
489	22.31	J-2382	J-2374	51.4	Pe 100	145	0.8	0.39	0.004
490	17.45	J-2383	J-2384	51.4	Pe 100	145	0.8	0.39	0.004
491	23.64	J-2384	J-2390	51.4	Pe 100	145	0.8	0.39	0.004
492	17.59	J-2385	J-2359	51.4	Pe 100	145	0.8	0.39	0.004
493	21.82	J-2388	J-2383	51.4	Pe 100	145	1.2	0.58	0.008
494	29.52	J-2389	J-2388	51.4	Pe 100	145	1.2	0.58	0.008
495	23.2	J-2390	J-2385	51.4	Pe 100	145	0.8	0.39	0.004
496	15.87	J-2393	J-2453	66	Pe 100	145	2	0.58	0.006
497	7.59	J-2399	J-2400	66	Pe 100	145	3.2	0.94	0.014
498	22.13	J-2400	J-2435	66	Pe 100	145	3.2	0.94	0.014
499	7.96	J-2401	J-2220	66	Pe 100	145	1.2	0.35	0.002
500	9.04	J-2405	J-2406	66	Pe 100	145	3.2	0.94	0.014
501	18.02	J-2406	J-2414	66	Pe 100	145	2.8	0.82	0.011
502	12.81	J-2408	J-2427	66	Pe 100	145	3.6	1.05	0.018
503	9.97	J-2409	J-2410	66	Pe 100	145	2	0.58	0.006
504	16.17	J-2410	J-2454	66	Pe 100	145	2	0.58	0.006
505	10.91	J-2414	J-2415	66	Pe 100	145	2.8	0.82	0.011
506	14.64	J-2415	J-2419	66	Pe 100	145	2.8	0.82	0.011
507	11.23	J-2416	J-2417	66	Pe 100	145	2.4	0.7	0.008
508	0.43	J-2417	J-2496	61.4	Pe 100	145	2.4	0.81	0.012
509	11.56	J-2419	J-2420	66	Pe 100	145	2.8	0.82	0.011
510	20.98	J-2420	J-2469	66	Pe 100	145	2.8	0.82	0.011
511	12.21	J-2421	J-2422	66	Pe 100	145	2	0.58	0.006
512	25.65	J-2422	J-2426	66	Pe 100	145	2	0.58	0.006
513	12.6	J-2424	J-2425	66	Pe 100	145	2	0.58	0.006
514	28.56	J-2425	J-2488	66	Pe 100	145	2	0.58	0.006
515	12.68	J-2426	J-2167	66	Pe 100	145	2	0.58	0.006
516	37.5	J-2427	J-2452	66	Pe 100	145	3.6	1.05	0.018
517	13.09	J-2428	J-2405	66	Pe 100	145	3.2	0.94	0.014
518	13.85	J-2433	J-2434	66	Pe 100	145	3.6	1.05	0.018
519	16.15	J-2434	J-2399	66	Pe 100	145	3.6	1.05	0.018
520	14.26	J-2435	J-2428	66	Pe 100	145	3.2	0.94	0.014
521	14.41	J-2436	J-2437	66	Pe 100	145	2	0.58	0.006
522	18.46	J-2437	J-2460	66	Pe 100	145	2	0.58	0.006

TABELA E LLOGARITJES SE TUBACIONEVE FSHATI BIZE									
Nr.	Gjatesia (m)	Start Node	Stop Node	Diameter (mm)	Material	Hazen-Williams C	Prurja (L/s)	Shpejtesia (m/s)	Humbjet (m/m)
523	14.73	J-2440	J-2441	66	Pe 100	145	1.6	0.47	0.004
524	17.86	J-2441	J-2466	66	Pe 100	145	1.2	0.35	0.002
525	14.84	J-2442	J-2443	66	Pe 100	145	2.4	0.7	0.008
526	41.1	J-2443	J-2416	66	Pe 100	145	2.4	0.7	0.008
527	15.32	J-2448	J-2449	66	Pe 100	145	1.2	0.35	0.002
528	23.68	J-2449	J-2463	66	Pe 100	145	1.2	0.35	0.002
529	15.51	J-2452	J-2433	66	Pe 100	145	3.6	1.05	0.018
530	23.34	J-2453	J-2409	66	Pe 100	145	2	0.58	0.006
531	20.16	J-2454	J-2479	66	Pe 100	145	2	0.58	0.006
532	17.28	J-2459	J-2421	66	Pe 100	145	2	0.58	0.006
533	17.41	J-2460	J-2459	66	Pe 100	145	2	0.58	0.006
534	17.77	J-2463	J-2401	66	Pe 100	145	1.2	0.35	0.002
535	17.82	J-2464	J-2465	66	Pe 100	145	1.2	0.35	0.002
536	19.91	J-2465	J-2448	66	Pe 100	145	1.2	0.35	0.002
537	21.63	J-2466	J-2464	66	Pe 100	145	1.2	0.35	0.002
538	18.44	J-2469	J-2470	66	Pe 100	145	2.8	0.82	0.011
539	21.17	J-2470	J-2484	66	Pe 100	145	2.8	0.82	0.011
540	28.62	J-2479	J-2493	66	Pe 100	145	2	0.58	0.006
541	23.37	J-2484	J-2487	66	Pe 100	145	2.8	0.82	0.011
542	21.9	J-2487	J-2442	66	Pe 100	145	2.8	0.82	0.011
543	22.16	J-2488	J-2436	66	Pe 100	145	2	0.58	0.006
544	32.13	J-2493	J-2424	66	Pe 100	145	2	0.58	0.006
545	26.32	J-2496	J-2518	61.4	Pe 100	145	2.4	0.81	0.012
546	7.02	J-2497	J-2498	61.4	Pe 100	145	2.4	0.81	0.012
547	17.89	J-2498	J-2516	61.4	Pe 100	145	2.4	0.81	0.012
548	7.52	J-2499	J-2497	61.4	Pe 100	145	2.4	0.81	0.012
549	8.54	J-2500	J-2501	61.4	Pe 100	145	2.4	0.81	0.012
550	21.48	J-2501	J-2514	61.4	Pe 100	145	2.4	0.81	0.012
551	9.65	J-2502	J-2503	61.4	Pe 100	145	2.4	0.81	0.012
552	45.06	J-2503	J-2376	61.4	Pe 100	145	2.4	0.81	0.012
553	10.57	J-2504	J-2502	61.4	Pe 100	145	2.4	0.81	0.012
554	12.87	J-2505	J-2506	61.4	Pe 100	145	2.4	0.81	0.012
555	23.93	J-2506	J-2520	61.4	Pe 100	145	2.4	0.81	0.012
556	13.03	J-2507	J-2508	61.4	Pe 100	145	2.4	0.81	0.012
557	15.85	J-2508	J-2509	61.4	Pe 100	145	2.4	0.81	0.012
558	15.02	J-2509	J-2504	61.4	Pe 100	145	2.4	0.81	0.012
559	16.08	J-2510	J-2505	61.4	Pe 100	145	2.4	0.81	0.012
560	16.38	J-2511	J-2512	61.4	Pe 100	145	2.4	0.81	0.012
561	28.81	J-2512	J-2510	61.4	Pe 100	145	2.4	0.81	0.012
562	16.66	J-2513	J-2507	61.4	Pe 100	145	2.4	0.81	0.012
563	17.76	J-2514	J-2515	61.4	Pe 100	145	2.4	0.81	0.012
564	18.54	J-2515	J-2511	61.4	Pe 100	145	2.4	0.81	0.012
565	25.98	J-2516	J-2519	61.4	Pe 100	145	2.4	0.81	0.012
566	18.06	J-2517	J-2513	61.4	Pe 100	145	2.4	0.81	0.012
567	20.91	J-2518	J-2499	61.4	Pe 100	145	2.4	0.81	0.012
568	23.85	J-2519	J-2500	61.4	Pe 100	145	2.4	0.81	0.012
569	30.25	J-2520	J-2521	61.4	Pe 100	145	2.4	0.81	0.012
570	25.7	J-2521	J-2522	61.4	Pe 100	145	2.4	0.81	0.012
571	33.24	J-2522	J-2523	61.4	Pe 100	145	2.4	0.81	0.012
572	26.64	J-2523	J-2517	61.4	Pe 100	145	2.4	0.81	0.012
573	8.07	R-4	J-1820	123.4	Pe 100	145	15.6	1.3	0.013