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PREVENTIVI

Objekti : "Rikonstruksioni i shkollës së mesme të bashkuar "Ndrec N. Gjoka", ndërtimi i palestrës dhe sistemimi i territorit , Fan-Klos, bashkia Mirditë"

PROJEKTUES
"A. SH. Engineering" sh.p.k

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NR	Nr.Analize	PERSHKRIMI I PUNIMEVE	Njesia	Sasia	Cmimi	Shuma
		PUNIME NDERTIMORE				
	I	**a. PUNIME PRISHJE**				
1	analize 1	Heqje tjegullash catie ekzistuese komplet	m²	785		
2	analize 2	Heqje traresh , binaresh dhe element catie ekzistuese komplet	m²	594		
3	analize 3	Heqje ulluke horizontale, vertikale ekzistues	ml	170		
4	analize 4	Heqje kaseta e varanka shkarkimi ekzistues	cope	6		
5	2.426/1	Prishje mure me gur	m³	110		
6	2.426/3	Prishje e shtrese betoni per trotuare ekzistues	m³	21		
7	analize 5	Heqje kangjellash ekzistuese	m^2	95		
8	analize 6	Heqje pllakash ekzistuese	m^2	1050		
9	analize 7	Prishje suvatim tavani	m²	1020		
10	analize 8	Prishje suvatime te brendshme	m²	4520		
11	analize 8	Prishje suvatime te jashtme	m²	690		
12	analize 9	Prishje veshje e mureve me pllaka qeramike	m²	135		
13	analize 10	Heqje dyer te brendeshme komplet	m²	47		
14	analize 11	Heqje dere e jashtme komplet	m²	4.08		
15	analize 12	Heqje dritare ekzistuese komplet	m²	120		
16	analize 13	Heqje zgara metalike ne dritare dhe dyer	m²	58		
17	analize 14	Prishje instalime elektrike komplet	d.p.	10		
18	An-48(M.3)	Prishje mur guri mbajtes	m³	23		
19	2.37/5a	Transport materiale ndertimi, dheu me auto deri 5.0 km	m³	15		
		Shuma a	**Leke**			
		b. Prishje WC ekzistuese komplet				
1	analize 1	Heqje catie ekzistuese komplet	m²	38		
2	analize 3	Heqje ulluke horizontale, vertikale ekzistues	ml	27		
3	analize 4	Heqje kaseta e varanka shkarkimi ekzistues	cope	4		
4	2.426/1	Prishje mure me gur	m³	5		
5	analize 6	Heqje pllakash ekzistuese	m^2	33		
6	analize 11	Heqje dere e jashtme komplet	m²	2.8		
7	analize 12	Heqje dritare ekzistuese komplet	m²	1.5		
8	2.426/4	Prishje trotuari rreth wc-se, dysheme betoni	m³	10		
10	2.37/5a	Transport materiale ndertimi, dheu me auto deri 5.0 km	m³	3		
		Shuma b	**Leke**			
		Shuma 1 (a+b)	**Leke**			
	II	**PUNIME MURATURE DHE NDERTIMI I MURIT MBAJTES B/A**				
1	analize 15	Mure me tulla me 6 bira ll.b. M - 15 t = 20cm per muret e brendeshme	m³	6.0		
2	analize 16	Mure ne nyjet sanitare, panel hpl	m2	19.0		
3	2.258	Nenshtrese zhavori t-20cm, per murin mbajtes	m³	6.0		
4	2.262	Shtrese betoni C 6/10 t-10cm, per murin mbajtes	m³	3.0		
5	2.166	F V hekur betoni periodik Ø 6 - 10 mm,per murin mbajtes	ton	2.2		
6	2.130/1	Mure b/a t = 21 ~ 30 cm, C 16/20,	m3	22.0		
		Shuma 2	**Leke**			

	III	**PUNIME BETONI DHE BETON ARME**				
1	2.262/4b	Beton arme C 25/30 per trare dhe breza	m³	56		
2	2.125/1a	Soleta b/a me polisterol dhe rrjete teli C 20/25 t=30cm, h~6m kuota +6.8m	m²	660		
3	2.166	F.V. hekur betoni periodik deri Ø 10 mm	ton	5		
4	2.167	F.V. hekur betoni periodik mbi Ø 10mm	ton	7.0		
5	2.218	Çati vendi e zakonshme me kapriata druri, tjegulla vendi	m²	800.0		
		Shuma 3	**Leke**			
	IV	**PUNIME SHTRESA DHE HIDROIZOLIMI**				
1	2.195	Hidroizolim me emulsion dhe dy duar bitum dyshemeja(kati perdhe + kati I)	m²	977		
2	2.196/b	Hidroizolim ne nyje sanitare me 2 shtresa mapej	m²	43		
3	2.195	Hidroizolim me 1 shtrese mapej ne muret e nyjeve sanitare	m²	135		
4	2.283	Shtrese stirobetoni ne dysheme per tubat e ngrohjes t = 8 cm	m³	84		
5	2.264	Shtrese lluster çimento 2cm nen pllaka(Kati perdhe +kati I)	m²	977		
6	2.267/a	Shtrese me pllaka gres porcelanato ne klasa dhe koridore (Kati perdhe +kati I)	m²	977		
7	2.324a	Plintuse pllake grez	ml	700		
8	2.267/b	Shtrese me pllaka grez importi 40 x 40 cm(ne nyjet hs)	m²	43		
9	2.273	Veshje shkalleve te brendeshme e te jashme me pllaka mermeri ngjitur me llaç t = 3cm	m²	42		
10	2.273/4	Shtrese me pllaka mermeri ne sheshpushimet e shkalleve dhe hyrja e shkolles, ngjitur me llaç t = 2 cm	m²	33		
11	analize 17	Shtrese autoniveluse lluster kuarci ne ambjentin e kaldajes	m²	28		
		Shuma 4	**Leke**			
	V	**PUNIME SUVATIMI DHE VESHJE**				
1	2.300/1	Suva solete h ~ 4 m me drejtues, me pompe(te dy katet)	m²	1050		
2	2.312/1	Suva brenda mur guri h~4m me pompe, llaç perzier M 25	m²	4520		
3	2.326	Veshje me pllaka majolike ne nyje sanitare h=1.8 m(muret)	m²	135		
4	2.308/a	Suvatim me grafiato per fasada	m²	690		
5	2.324/2	Plintusa me pllaka mermeri ne shkalle dhe sheshpushime	ml	48		
6	2.324/b	Plintusa me pllaka gres ne koridore e klasa	ml	1090		
		Shuma 5	**Leke**			
	VI	**DYER DHE DRITARE**				
1	2.375/1	F V dritare d/alumini plastike me dopio xham	m²	120		
2	2.395/1	F V dyer d/alumini plastike me dopio xham	m²	21		
3	2.386/2	Dyer te blinduara importi per hyrjen kryesore	m²	5.4		
4	2.383/2	F.V.Dyer te brendeshme druri MDF pjeserisht me xham, me kase derrase dhe brave sekrete ne klasa, dy dhe nje kanat	m²	47		
		Shuma 6	**Leke**			
	VII	**PUNIME BOJATISJE**				
1	2.404/1	Lyerje tavane me hidroplast	m²	1050		
2	2.404/1	Lyerje me boje hidroplastike muret e brendeshme	m²	4220		
3	2.401	Boje vaji ne koridore me lartesi 1.3m	m²	320		
		Shuma 7	**Leke**			

	VIII	**PUNIME TE NDRYSHME**				
1	2.273/1	Pragje dritare me pllaka mermeri t= 3 cm	m²	20		
2	2.182	Konstruksione metalike te thjeshta per shkallet e emergjences(1 cope)	ton	5.2		
		Shuma 8	**Leke**			
		PUNIME NDERTIMI 1 ~ 8 (SHUMA A)	**LEKE**			
		SISTEMIME TE JASHTEME				
I		**SHTRIM SHESHI DHE GJELBERIM**				
1	2.5	Germim dheu me krah per nivelim	m³	335		
2	2.258	Shtrese zhavori per mbushje	m³	110		
3	2.262/4	Shtrese betoni C 16/20, t = 10 cm me stampim imitim pllake	m³	84		
4	3.618	Bordura betoni te gateshme 20 x 35 cm	ml	180		
5	A-N	Cezem e kompozuar me pllaka guri+elementet hidraulik komplet	cope	1		
6	analize 179	F.V.shatervan	cope	1		
7	analize 180	F.V.stola	cope	9		
8	Analiza	F.v. shtize inoksi per flamurin	ml	8		
II		**PANDUSE**				
1	2.5	Germim dheu me krah	m³	6		
2	2.110/2	Themel e mure butobetoni C - 12/15	m³	7.5		
3	2.19/a	Hedhje e mbushje me mbeturina ndertimi e gure	m³	12		
4	2.258	Shtrese zhavori	m³	2.1		
5	2.262/4	Shtrese betoni C 16/20 e vjaskuar	m³	2.1		
6	2.412	Korimano hekuri Ø 5 + lyerje per pandus	ton	0.35		
III		**SHKALLE TE JASHTME**				
1	2.5	Germim dheu me krah	m³	4		
2	2.19/a	Mbushje me mbeturina ndertimi e gure	m³	10		
3	2.262/4	Beton per shkalle C 16/20	m³	18		
4	2.167	F.V. hekur betoni periodik mbi Ø 10mm	ton	0.975		
IV		**TERRENE SPORTIVE**				
	2.26/a	Germim per terrenet sportive b~2m, ekskavator me goma, kova 0.25m3 shkarkim auto	m³	24		
1	2.258	Shtrese zhavori	m³	14		
2	2.261	Shtrese rere poshte territorit te veglave	m³	12		
3	4.1	Paralele, paralele e shkallezuar dhe hekur i drejte per kendin e gjimnastikes	ton	0.65		
VI		**MURI RRETHUES**				
1	2.26/a	Germim per murin rrethues, ekskavator me goma, kova 0.25m3 shkarkim auto	m³	174		
2	2.262/1	Shtrese betoni C 7/10	m3	16		
3	2.258	Nenshtrese zhavori, t=15cm	m3	22		
4	2.121/1	Mur rrethues (I trajtuar mbajtes) C 16/20	m³	278.0		
5	2.166	F V hekur betoni periodik Ø 6 - 10 mm	ton	2.4		
6	2.167	F V hekur betoni periodik Ø > 10 mm	ton	15.3		

7	3.654/1	Furnizim, vendosje tuba plastmasi ø 80 per drenazh te mureve	ml	50.0		
8	2.182	F.V.Rrethim me kangjella metalike	ton	5.8		
9	2.64/2	Mur me tulle plota ne lartesi deri 3m me llaç perzier M 25	m3	46.0		
10	2.121/1	Brez b/a C 16/20, mbi mur tulle	m3	6		
11	2.401	Boje vaji siperfaqe metalike e rrethimit	m²	58		
12	An(M-2)	F.V porte metalike dekorative rreshqitese (2pc)	m²	24		
13	A-N	Rrjete plastike per hijezim vendosur mbi murin rrethues lindor te shkolles me h=2m	m²	120		
14	2.37/5a	Transport dheu e mbeturina me auto, per punimet ne sistemime	m³	144		
VII		**SISTEMI I VADITJES DHE GJELBERIMI**				
1	3.392	F V tuba plastmasi per vaditje, Ø42mm,pa sprucat	ml	150		
2	3.391	F V tuba plastmasi per vaditje, Ø 32 mm	ml	95		
3	3.39	F V tuba plastmasi per vaditje, Ø 25 mm	ml	36		
4	2.516/1	F.V Tuba e rakorderi PVC	kg	20		
5	An - 17	F V pompe me pulmon 24 litra	cope	1		
6	2.19	Hedhje,rrafshim,mbushje dheu me krah, kategoria III	m³	75.0		
7	AN	F.V. Dhe humusor per mbushje	m³	20.0		
8	An164	F.V. Fidane Peme dekorative	cope	16.0		
9	An163	F.V. Fidane Lule dekorative	cope	50.0		
10	3.643	Mbjellje bari ne lulishte	m²	500.0		
11	3.87/a	Germim dheu me ekskavator goma 0.25 m³, per zhvendosjen e pemeve ekzistuese+rivendosje.	m³	25.0		
	SHUMA PER SISTEMIME TE JASHTEME (SHUMA B)		**LEKE**	**1**		
		SHUMA TOTALE A + B	**LEKE**			
		INSTALIME ELEKTRIKE				
I		**Rrjeti Ushqyes**				
1	4.149/10	F.V.Percjelles bakri , verdhe-jeshil ; S= 50 mm2	ml	115		
2	analiza 19	LV434401, NSX160E 16kA 4P senza sganciatore	cope	1		
3	analiza 20	LV430450, TM160D 160A 4P/4R NSX160	cope	1		
4	analiza 21	Aksesore montimi linje, automate etj.	cope	1		
		Shuma I	**Leke**			
II		**Kuadrot Elektrike**				
		Kuadri kryesore ne katin perdhe Rrjeti + Gjeneratori				
1	analiza 22	8204 Armadio G L600 33M	cope	1		
2	analiza 23	8224 Porta piena G 33M	cope	1		
3	analiza 24	3030 Piastra di fondo NS-INS250 H fisso/dir	cope	1		
4	analiza 25	3801 Piastra frontale piena 1M	cope	1		
5	analiza 26	3232 Piastra frontale NSX100/250 H fisso	cope	1		
6	analiza 27	3911 Piastra frontale 5x96X96/misura	cope	1		
7	analiza 28	3001 Guida app. mod G	cope	7		
8	analiza 29	3203 Piastra frontale modulare 3M	cope	7		

9	analiza 30	3804 Piastra frontale piena 4M	cope	1		
10	analiza 31	LV434401 NSX160E 16kA 4P senza sganciatore	cope	1		
11	analiza 32	LV430450 TM160D 160A 4P/4R NSX160	cope	1		
12	analiza 33	PM200MG Power Meter PM200	cope	1		
13	analiza 34	A9N18372 C120N 4P C 80A 10000A	cope	1		
14	analiza 35	A9L16634 iPRF1 12,5r 3P+N rip. f. Tipo 1+2	cope	1		
15	analiza 36	15645 STI 1P+N 8.5x31.5 400V	cope	3		
16	analiza 37	A9E18320 iIL rossa 110¸230Vca	cope	2		
17	analiza 38	A9F79463 iC60N 4P C 63A 6000A	cope	1		
18	analiza 39	A9N17591 C40N 3P+N C 16A 6000A	cope	7		
19	analiza 40	A9N17595 C40N 3P+N C 40A 6000A	cope	1		
20	analiza 41	A9F79450 iC60N 4P C 50A 6000A	cope	1		
21	analiza 42	A9N19462 Vigi C40 sing. 3P+N 25A 30mA Tipo A SI	cope	4		
22	analiza 43	A9N17573 C40N 1P+N C 16A 6000A	cope	15		
23	analiza 44	A9N17572 C40N 1P+N C 10A 6000A	cope	3		
24	analiza 45	A9N17571 C40N 1P+N C 6A 6000A	cope	10		
25	analiza 46	A9C30811 iTL 1NA 16A comando 230¸240Vca/110Vcc	cope	4		
26	analiza 47	A9N17590 C40N 3P+N C 10A 6000A	cope	1		
27	analiza 48	A9S60420 iSW 4P 20A	cope	1		
28	analiza 49	F.V. Morseta "Neuter - Toke"	cope	1		
29	analiza 50	F.V. Montim kuadri, morseteri, kabllime, kanalina, aksesore etj.	cope	1		
		Shuma II	**Leke**			
III		**Kuadri I Ambjentit teknik**				
1	analiza 51	8104 Cassetta G L600 12M		1		
2	analiza 52	8124 Porta piena 12M G.		1		
3	analiza 53	8841 Kit IP43 Prisma G		1		
4	analiza 54	3002 Guida app. mod regolabile G		3		
5	analiza 55	3204 Piastra frontale modulare 4M		3		
6	analiza 56	A9S60420 iSW 4P 20A		1		
7	analiza 57	15645 STI 1P+N 8.5x31.5 400V		1		
8	analiza 58	A9E18320 iIL rossa 110¸230Vca		1		
9	analiza 59	A9N17526 C40a 3P+N C 10A 4500A		3		
10	analiza 60	A9N17525 C40a 3P+N C 6A 4500A		3		
11	analiza 61	A9N17507 C40a 1P+N C 6A 4500A		1		
12	analiza 62	A9N17509 C40a 1P+N C 16A 4500A		3		
13	analiza 63	A9N17508 C40a 1P+N C 10A 4500A		2		
14	analiza 64	F.V. Morseta "Neuter - Toke"	cope	1		
15	analiza 65	F.V. Montim kuadri, morseteri, kabllime, kanalina, aksesore etj.	cope	1		
		Shuma III	**Leke**			
IV		**Sistemi I fuqise, ndricimit dhe sinjalizimit**				
1	4.131/3.9	F.V.ne toke kabllo Cu fuqie ÷1000V, me izolim gome e mbulese plastmasi, te armuar, 3x50+25mm2	ml	40		
2	4.149/2	F.V. Percjelles T.U , izolim PVC ,Tip NO7V-K, S = 2* 1.5 mm²	km	0.6		
3	4.149/3	F.V percjellesa CU te izoluar me gome, per ndricim ne tubot e vendosur me pare, seksion 2.5 mm2.	km	1.35		
4	4.154/1	F.V. Celes me 2 pozicione 0/1 , 16 A, 230 V, komandimi I ndricmit te jashtem	cope	4		

5	4.154/1	F.V. Frut çeles 1 polare , 10A	cope	82		
6	4.154/1	F.V. Buton tasto komandimi 1P ; 16 A ; 250 V ; modulare	cope	36		
7	4.154/3	F.V. Prize " Schucko " 16A dy module te bardha	cope	86		
8	analize 66	F.V. Aksesore per celesa e priza 6-module, suport , kapak & tapa ne mure.	cope	22		
9	analize 67	F.V. Aksesore per celesa e priza 4-module, suport , kapak & tapa ne kanaline	cope	18		
10	analize 68	F.V. Kuti per celesa e priza 3-module, suport , kapak & tapa ne mure	cope	121		
11	4.155/5	F.V. kuti shperndarese me kapak metalike 91x91x54mm	cope	14		
12	2. a-130	Ndricues tip plafoniere ,me llampe fluoreshente 40w,	cope	120		
13	analize 70	F.V. Ndriçuesa emergjence, IP-40,FL 1x 8w bat.NiCd me autonomi 2 ore	cope	24		
		Shuma IV	**Leke**			
V		**Sistemi kompjuterik dhe telefonik**				
1	4.155/5	F.V. kuti shperndarese me kapak metalike 91x91x54mm	cope	20		
2	analize 71	F.V. Kanaline plastike 90/60 mm me aksesore (kthesa, ti etj)	ml	390		
3	analize 72	F.V. Kabllo rrjeti kompjuterik, Tip FTP-cat6 LSZH, 250MHz up to 350 MHz Flame retardant	ml	390		
4	analize 73	F.V. Kabllo rrjeti telefonik, Tip UTP-cat5 LSZH, 250MHz up to 350 MHz Flame retardant	ml	390		
6	analize 74	F.V. Priza komjuterike, TIP RJ - 45 cat6 screened, with rear cover (EMC)	cope	24		
7	analize 75	F.V. Priza telefonike, TIP RJ - 45 cat5 screened, with rear cover (EMC)	cope	24		
8	analize 76	F.V. Aksesore per celesa e priza 3-module, suport , kapak & tapa	cope	115		
		Shuma V	**Leke**			
VI		**Sistemi I sinjalizimit te zjarrit MNZ**				
1	analize 77	F.V.Kabell me izolim PVC,, Tip RG-59,S=2x0.5 mm², red colour	ml	270		
2	480/1	F.V tub plastmasi Ø 14 ~ 17 mm	ml	270		
3	analize 78	F.V. Dedektor tymi & nxehtesie te adresuar, optik - jonik - termik	cope	68		
4	analize 79	F.V. Sirena lajmeruese te brendshme	cope	3		
5	analize 80	F.V. Sirena lajmeruese te jashtme	cope	2		
6	analize 81	F.V. Pulsant alarm zjarri me thyerje xhami, Type 1469, IP-65	cope	23		
7	analize 82	F.V. Flash light alarmi	cope	23		
		Shuma VI	**Leke**			
VII		**Sistemi I Fonise se pergjithshme**				
1	analize 83	F.V. Kabell me izolim PVC, Tip 2x0.75mm².	ml	120		
2	480/1	F.V tub plastmasi Ø 14 ~ 17 mm	ml	120		
		Shuma VII	**Leke**			
VIII		**Tokezimi i Perseritur**				
1	analize 84	F.V. Elektroda tokezimi te zinguara L = 1.2m	cope	8		
2	4.149/10	F.V. Percjelles bakri i verdhe jeshil 1x 50mm2	ml	130		
4	analize 85	F.V. Puseta per elektroda 0.5x0.5x0.5	cope	3		
5	2.15	F.V. Germim, transport dhe mbushje dheu	m3	3.4		
9	analize 86	F.V. Morseta suporte met zbritje me bulon kapje e mberthimi per Zn.30*3mm	cope	23		

10	analize 87	F.V. Shtiza me maje te zinguara d=16 mm ; L=0,6 ml	cope	8		
		Shuma VIII	**Leke**			
IX		**Mbrojtja nga shkarkimet atmosferike**				
1	analize 88	F.V. Elektroda tokezimi te zinguara L = 1.5m	cope	16		
2	4.149/10	F.V.Percjelles bakri i verdhe jeshil 1x 50mm2	ml	120		
3	analize 89	F.V. Puseta per elektroda 0.5x0.5x0.5	cope	12		
4	2.15	F.V. Germim, transport dhe mbushje dheu	m3	7.5		
5	analize 90	F.V. Shkeputes per matje komplet & kuti PT-5;Ip-65 , me shenje "toke"	cope	4		
6	analize 91	F.V. Shtiza me maje te zinguara d=16 mm ; L=0,6 ml	cope	8		
7	analize 92	F.V. Morseta suporte met zbritje me bulon kapje e mberthimi per Zn.30*3mm	cope	11		
		Shuma IX	**Leke**			
		SHUMA INSTALIME ELEKTRIKE (I-IX)	**Leke**			
		PAISJE ELEKTRIKE				
I		**Sistemi kompjuterik dhe telefonik**				
1	analize 93	F.V. Central telefonik tip PABX, 6 / 260, linja hyrje/dalje	cope	1		
2	analize 94	F.V. Rack, 42 HU dim.800*800 mm STAND ALONE me mundesi kontrolli	cope	1		
3	analize 95	F.V. Patch corda me FTP-cat-6 me dy koka konektoriale, L=1.5 m	cope	200		
4	analize 96	F.V. Patch panel me 24 porta RJ-45, FTP cat 6e	cope	11		
5	analize 97	F.V. Switch me 24 porta RJ-45, 100/1000 POE, me 2 porta fiber optike. Komplet me nderfaqesin e fibres te perfshire, FTP cat 6e	cope	11		
6	analize 98	F.V. Drejtues kabllosh	cope	2		
7	analize 99	F.V. Grup ventilatoresh me 2 FAN per rack	cope	1		
8	analize 100	F.V. Set 8 shuko per rack	cope	1		
		Shuma I	**Leke**			
II		**Sistemi i sinjalizimit te zjarrit**				
1	analize 101	F.V. Central zjarri, I adresueshem ,230V /12V, 24 h/aut. 90 elemente per loop me 2 loop-e me mundesi zgjerimi	komp	1		
2	analize 102	F.V. Kombinator telefonik	cope	1		
		Shuma II	**Leke**			
III		**Sistemi i Fonise se pergjithshme**				
1	analize 103	F.V. Zile elektrike per montim ne mur	cope	2		
		Shuma III	**Leke**			
IV		**Sistemi i Vezhgimit me kamera**				
1	2.481/1	F.V percjelles PV-500 Ø 1.5 mm2	ml	1400		
2	4.149/6	F.V. Percjelles bakri me izolim dhe veshje PVC, N07V S=10mm2	ml	600		
3	Analize 104	F.V. Kamera te jashtme	cope	8		
4	Analize 105	F.V. Kamera te brendshme	cope	4		
5	Analize 106	VCR dhe pajisje rregjistrimi	cope	1		
		Shuma IV	**Leke**			

		SHUMA PAJISJE ELEKTRIKE (I-IV)	**Leke**			
		SHUMA TOTALE (Istalime+ Pajisje elektrike)	**LEKE**			
		INSTALIMET MEKANIKE +HIDRAULIKE				
		- Sistemi i Mbrojtjes nga Zjarri				
		Sistemi hidraulik neper kate dhe kolona				
1	2.493	F.V. Tub çeliku pategel + rakorderi, UNI 3824-68 Ø2" x 3.25 mm	kg	180		
2	2.493	F.V. Tub çeliku pategel + rakorderi, UNI 3824-68 Ø 1 1/2" x 2.90 mm	kg	50		
3	Analize 107	F.V. Tubo PE - HD Ø 63 x 5.8 mm, PN16	ml	320		
4	Analize 108	F.V. Elektroda saldimi	kg	8		
5	Analize 109	F.V. Gaz argon	kg	4.5		
6		**Sistemi hidraulik tek ambienti teknik**				
7	2.492	F.V. Tubo Zingato + rakorderi Ø 2"	kg	35		
8	2.494/5	F.V. Valvol nderprerese me sfere DN 50 (Ø 2")	cope	10		
9	Analize 110	F.V. Galexhant mekanik Ø1½"	cope	2		
		Kartela sinjalizimi				
10	Analiza 111	F.V. Hidrant zjarri (AL-5212-B)	cope	4		
11	Analiza 112	F.V. Fikese zjarri me pluhur (AL-5203-B)	cope	13		
12	Analiza 113	F.V. Buton sinjalizimi zjarri (AL-5102-B)	cope	9		
13	Analiza 114	F.V. Zbritje shkallesh (AL-5103-B)	cope	1		
14	Analiza 115	F.V. Drejtim dalje emergjence(AL-5107-B)	cope	20		
		Shuma 1				
		- Sistemi i Furnizimit me Ujit				
		Furnizimi me uje nga rrjeti				
1	2.1	F.V Germim dhe transport dheu per kanalet e tubove dhe pusetave	m³	18		
2	2.261	F.V Shtrese rere	m³	3		
3	Analiza 118	Pusete betoni per lidhjen e ujit dhe furnizim, kontroll, dimensionet Ø90 x h 200mm	cope	2		
4	Analiza 119	F.V Tubo PE - HD Ø 63x5.5 mm, PN10	ml	60		
5	Analiza	F.V. Rakorderi	kompl	1		
		Rrjeti i shperndarjes se ujit				
6	2.492	F.V. Tubo zingato + rakorderi Ø 2"	kg	110		
7	2.492	F.V. Tubo zingato + rakorderi Ø 1 1/2"	kg	36		
8	2.492	F.V. Tubo zingato + rakorderi Ø 1 1/4"	kg	11		
9	2.491	F.V. Tubo zingato + rakorderi Ø 1"	kg	21		
10	2.491	F.V. Tubo zingato + rakorderi Ø 3/4"	kg	8.5		
11	2.491	F.V. Tubo zingato + rakorderi Ø1/2"	kg	15.9		
12	2.494	F.V. Valvol nderprerese DN 12 (Ø 16 X 2.2) mm	cope	1		
13	Analiza 120	F.V. Tubo PE -Xa, DN 25 (Ø 32 X 4.4) mm, i pa termoizoluar	ml	1		
14	Analiza 121	F.V. Tubo PE -Xa, DN 20 (Ø25 X 3.5) mm, i pa termoizoluar	ml	12		
15	Analiza 122	F.V. Tubo PE -Xa, DN 15 (Ø20 X 2.8) mm, i pa termoizoluar	ml	24.3		
16	Analiza 123	F.V. Tubo PE -Xa, DN 12 (Ø16 X 2.2) mm, i pa termoizoluar	ml	12.4		
17	Analiza 124	F.V. Rakorderi (bryla, ti, reduksion, etj)	kompl	1		
18	Analiza 125	F.V. Tubo PE -Xa,DN 15 (Ø20 X 2.8) mm, i termoizoluar δ= 6mm	ml	3.5		

19	Analiza 126	F.V. Tubo PE -Xa,DN 12 (Ø16 X 2.2) mm, i termoizoluar δ= 6mm	ml	12.2		
		Shuma 2				
		- Sistemi i Shkarkimeve te Ujrave te Zeza dhe teShiut				
		Shkarkimet ne planimetri te WC-ve				
1	Analiza 127	F.V Tubo shkarkimi PP d125	ml	60		
2	Analiza 128	F.V Tubo shkarkimi PP d110	ml	44		
3	Analiza 129	F.V Tubo shkarkimi PP d75	ml	10.8		
4	Analiza 130	F.V Tubo shkarkimi PP d50	ml	46.5		
5	3.380	Ndertim drenazhi me gjeotekstil 50x120cm	ml	68		
6	Analiza 131	F.V Elemente ndihmese + rakorderi (reduksion, brage, bryla etj.)	kompl	1		
		Kolonat e shkarkimeve dhe ventilimeve				
7	2.520	Tub kanalizimi pvc Ø 110 mm	ml	24		
8	Analiza 132	F.V Tubo shkarkimi PP d 75 mm	ml	15		
9	Analiza 133	F.V Tubo shkarkimi PP d 50 mm	ml	12		
		Kalimet horizontale te kolonave te shkarkimit				
10	2.522	Tub kanalizimi pvc Ø 170 mm	ml	50		
11	2.520	Tub kanalizimi pvc Ø 110 mm	ml	24		
	Analiza 135	F.V Elemente ndihmese + rakorderi (reduksion, brage, bryla etj.)	kompl	1		
12	Analiza 136	F.V Tapa pastrimi Ø 160 mm	cope	1		
13	Analiza 137	F.V Tapa pastrimi Ø 110 mm	cope	2		
14	Analiza 138	F.V Tapa pastrimi Ø 50 mm	cope	1		
		Shkarkimi i jashtem i ujrave te zeza				
15	2.1	F.V Germim dhe transport dheu per kanalet e tubove dhe pusetave	m^3	35		
16	2.261	F.V Shtrese rere	m^3	10		
17	An-18(M2)	Pusete shkarkimi b/a, 50 x 50 cm, h = 100 cm	cope	5		
18	2.523/1	F.V Tuba PVC f=200 mm te brinjezuar	ml	86		
		Shkarkimi i ujrave te shiut				
		Kollonat e shkarkimit te shiut				
19	2.212	Ulluk shkarkimi horizontal me llamarine xingat 33 cm	ml	125		
20	2.209	Ulluk shkarkimi vertikal me llamarine xingat Ø 100 mm	ml	56		
21	2.206	Kasete shkarkimi me llamarine xingat	cope	8		
22	Analiza 139	F.V Kapese tubosh (kollare te galvanizuara per tubo PVC)	cope	16		
23	Analiza 140	F.V Kunete me grile e parafabrikuar BxH=15x 10 cm	ml	5		
24	Analiza 141	F.V Kunete e hapur B x H = 25 x 15 cm	ml	32		
		Sistemi i drenazhimit & Pusetat e shiut te rrjeti te jashtem				
25	2.1	F.V Germim dhe transport dheu per kanalet e tubove dhe kunetave	m^3	94		
26	2.261	F.V Shtrese rere	m^3	15		
27	An-19(M2)	Pusete shkarkimi b/a, 80 x 80 cm, h = 100 cm	cope	14		
28	2.523/1	F.V Tuba PVC f=200 mm te brinjezuar	ml	49		
29	An - 6(M2)	F.V Tuba PVC Ø 250 mm per linja te jashtme	ml	120		
30	3.380	Ndertim drenazhi me gjeotekstil 50x120cm	ml	31		
		Shuma 3				
		- Sistemi i Ngrohjes				
		Rrjeti i shperndarjes se tubave te çelikut				

1	Analize	Tubacione celiku te zi DN65 (2 1/2") UNI 8863 termoizolimi (13mm), perfshire rakorderite, sistemin e mberthimit, termoizolimin	ml	70		
2	Analize	Tubacione celiku te zi DN50 (2") UNI 8863 termoizolimi (13mm), perfshire rakorderite, sistemin e mberthimit, termoizolimin	ml	60		
3	Analize	Tubacione celiku te zi DN40 (1 1/2") UNI 8863 termoizolimi (13mm), perfshire rakorderite, sistemin e mberthimit, termoizolimin	ml	86		
4	Analize	Tubacione celiku te zi DN32 (1 1/4 ") UNI 8863 termoizolimi (16mm), perfshire rakorderite, sistemin e mberthimit, termoizolimin	ml	80		
5	Analize	Tubacione celiku te zi DN25 (1") UNI 8863 termoizolimi (16mm), perfshire rakorderite, sistemin e mberthimit, termoizolimin	ml	210		
6	Analize	Tubacione celiku te zi DN20 (3/4 ") UNI 8863 termoizolimi (16mm), perfshire rakorderite, sistemin e	ml	290		
7	Analize	Tubacione celiku te zi DN20 (1/2 ") UNI 8863 termoizolimi (16mm), perfshire rakorderite, sistemin e	ml	1360		
8	2.535/f	F.V Armafleks per tubo çeliku pategel Ø 1½" x 13 mm	ml	80		
9	Analiza 142	Kapse tubosh ne tavan dhe ne murre	cope	240		
10	2.494/b	F.V Tub Cu te termoizoluar Ø 14 x 1.0 mm, UNI EN 1057	ml	70		
11	2.494/a	F.V Tub Cu te termoizoluar Ø 12 x 1.0 mm, UNI EN 1057	ml	90		
12	Analiza 143	F.V Elektroda saldimi bronxi - lidhje argjendi L -Ag5,	kg	6.1		
13	Analiza 144	F.V Paste deoksiduese per saldim (kuti - 250 gr)	cope	5		
14	Analize	F.V Element radiatori alumini per klasat , Presioni punës 600 kPa, interaksi, 600 mm, ΔTek = 50	cope	50		
15	Analiza 145	F.V Valvual nderprerese ½"	cope	45		
16	Analiza 146	F.V Valvola termostatike te drejta ½"	cope	45		
17	Analiza 147	F.V Valvola detentore ½"	cope	42		
18	Analiza 148	F.V Valvola ajernxjerrese ½"	cope	42		
19	Analiza 149	F.V Elemente fiksuese ne mur	cope	121		
		Shuma 4				
		SHUMA PER INSTALIME MEKANIKE	**LEKE**			
		MAKINERI DHE PAISJE MEKANIKE+HIDRAULIKE				
		- Sistemi i Mbrojtjes nga Zjarri				
		Makineri e pajisje				
1	Analize	F.V Grupi i pompimit te ujit per sistemin e mbrojtes kunder zjarrit. Karakteristikat Teknike: -CO-2 MHI 805/ ER-EB - Fuqia e instaluar : 2x1.85 kW, - Intensiteti i rrymës :2x4.7 A, - Tensioni i dhenë :3~400 V, 50 Hz - Prurja: 15m³ / h - Prevalenca: 40 mkH2O - Lidhjet: Ø 2 1/2" / PN 10	kompl	1		

2	Analiza 150	F.V Kaset + hidrant zjarri i brendshem. Kase brenda murit, llamarine çeliku e emaluar me ngjyre te kuqer RAL 3000 - UNI 9227,me baze rezine. Dimensionet (370x610x190)mm, tub fleksibel 30 m, Aksesoret: saracineske nderprerese 1½", lançe + zorre uji DN 45. Pjesa e perparme e mbyllur me çeles.	kompl	4		
3	Analiza 151	F.V Fikse zjarr me pluhur, destinacioni per mbrojtjen e paisjeve elektrike ne ndertes. Tip bombel (e levizshem). Klasa e zjarrit 55A-233BC, kapaciteti normal 12 kg, pesha 17.6 kg. Diametri 190mm, lartesia 640 mm.	cope	10		
4	An - 11(M 2)	F.V Rezervuar zingato per furnizimin me uje, D=1600 mm, H=2550 mm, lidhjet Ø 2".	cope	4		
		Shuma 1				
		- Sistemi I Ujit Sanitar				
		Pajisjet hidrosanitare				
1	2.495	F.V Lavaman porcelani importi me mishelator	cope	32		
2	2.504	F.V WC allaturka importi	cope	26		
3	Analize 152	F. Kasete WC per banjo handikap+rezervuar (flash box) + ndenjese plastike +doreza metalike	cope	1		
4	Analize	F. Bolier i ujit te ngrohte sanitar (shkembyesi I nxehtesise), i perbere me serpentine elektrike, kapaciteti 100 lit.	cope	2		
5	Analiza153	F. MiniValvola nderprerese per pajisjet hidrosanitare	cope	21		
		Makineri e pajisje				
6	Analize	F.V Grupi I pompimit te ujit sanitar.-CO-2 MHI 406/ ER-EB Karakteristikat Teknike: - Fuqia e instaluar : 2x1.5 kW, - Intensiteti i rrymës :2x3.8 A, - Tensioni i dhenë :3~400 V, 50 Hz - Prurja: 12 m³ / h - Prevalenca: 40 mkH2O - Lidhjet: Ø 2" / PN 10	kompl	1		
		Sistemi hidraulik tek ambienti teknik				
7	2.492	F.V Tubo Zingato + rakorderi Ø 2"	kg	130		
8	2.494/5	F.V Valvol nderprerese me sfere DN 50 (Ø 2")	cope	13		
9	2.494/3	F.V Valvol nderprerese me sfere DN 32 (Ø 1 1/4")	cope	3		
10	Analize 154	F.V Valvol moskthimi DN 50 (Ø2") Pn 16 bar	cope	1		
11	Analize 155	F.V Mates uji DN 50 PN 16 Bar	cope	1		
12	Analize 156	F.V Filter uji me rrjete DN 50, PN 16 Bar	cope	1		
13	Analize 157	F.V. Reduksion presioni Ø 2" DN 50	cope	1		
14	Analize 158	F.V Galexhant mekanik Ø1½"	cope	2		
		Shuma 2				
		- Sistemi i Ngrohjes				
		Ambienti teknik				
1	Analize 159	F.V Kaldaje çeliku me lende djegese (e kompletuar me aksesore dhe instrumenta kontrolli te ndryshem) Karakteristikat Teknike : fuqia kalorike min/max : 100÷152 kW, - dimension tubi dërgim/kthim : DN 65 - dimensioni i kanalit të tymit : ø 220 mm - presioni max: - 6 bar	cope	1		

2	Analize 160	F.V djegesi për kaldajën me karakteristika : -fuqia termike : 106÷2237 kW -fuqia elektrike : 390 W -tensioni i ushqimit : 1F~230 V, 50Hz -pesha 18 kg	cope	1		
3	Analize 161	F.V Kit sigurie (v.sigurie 4bar+shkarkues ajri,manometer, termometer) DN 65/80	cope	1		
4	Analize 162	F.V Presostat bllokimi, taruar per 4 bar	cope	1		
5	Analize 163	F.V Termometer me zhytje (0 -120) ºC	cope	3		
6	Analize 164	F.V Manometer (0- 5) bar	cope	3		
7	Analize 165	F.V Grupi i mbushjes automatike	cope	1		
8	Analize 166	F.V Pompa e dergimit,	cope	1		
9	Analize 167	F.V Kanal I tymrave me llamarine çeliku, me shtrese izioluese 220/270 mm .	kompl	1		
10	Analize 168	F.V Shtrese izolimi me lesh xhami me trashesi 25 mm	m²	15		
11	Analize 169	F.V Pompa e kodenses per kaldajen me karakteristika teknike : - WILO TOP Z 30/7 3~RG PN 10 - fuqia e instaluar : 0.155 kW, - tensioni i dhenë : 3F~400V,50Hz - intensiteti i rrymës : 0.42 A - prurja: 4.5 m³ / h - prevalenca: 0.45 mkH2O - lidhjet: DN 32 / PN 10	cope	1		
12	Analize 171	F.V Kolektore dergimi / kthimi DN 65	cope	2		
13	4.121/2	F.V Saraçenesk DN65, Pn 6 bar	cope	50		
14	4.128/2	F.V Valvol moskthimi DN 65, Pn 6 bar	cope	6		
15	Analize 172	F.V Filter me rrjete DN 65, Pn 6 bar	cope	2		
16	Analize 173	F.V Xhunto antivibruese DN 65	cope	4		
17	Analize 174	F.V Valvol tre kalimshe me servomotorr DN 65	cope	2		
18	Analize 175	F.V Sensor i temperatures se ujit ne dergim	cope	2		
19	Analize 176	F.V Sensor i temperatures se ambientit te jashtem	cope	1		
20	Analize 177	F.V Kabell transmetimi (2 x 4) mm²	ml	120		
21	Analize 178	F.V Rregullator klimatik elktroinik me mikrorocesor	cope	1		
		Shuma 3				
		SHUMA PER PAISJE MEKANIKE+HIDRAULIKE	**LEKE**			
DHOMA SPORTIVE						
		I.PUNIME DHEU				
1	2.26/a	Germim themele e plinta b~2m, ekskavator me goma, kova 0.25m3 shkarkim auto	m³	332		
2	2.6	Germim e mbushje dheu me krah kategoria III per themele	m³	166		
3	2.37/5a	Transport materiale ndertimi, dheu me auto deri 5.0 km	m³	490		
		Shuma 1	**Leke**			
		II.PUNIME MURATURE				
1	2.65/2	Mur me tulle te plota deri 8m me llaç perzier M25	m³	76.2		
		Shuma 2	**Leke**			
		III.PUNIME BETONI DHE BETON ARME				
1	2.258	Nenshtrese zhavori	m³	35		
2	2.262	Shtrese betoni C 6/10	m³	9		
3	2.262/4b	Pllake themeli, trare e bazamente b/a C 25/30	m³	81		

4	2.117/1b	Kollona b/a monolite C 25/30 h ~ 4m	m³	23		
5	2.166	F.V. hekur betoni periodik deri Ø 10 mm	ton	12		
6	2.167	F.V. hekur betoni periodik mbi Ø 10mm	ton	10.0		
		Shuma 3	**Leke**			
		IV.PUNIME KONSTRUKSIONE METALIKE				
1	4.1	F.V Profil metalik HEA-320	ton	5.37		
2	4.1	F.V Profil metalik HEA-360	ton	9.8		
3	4.1	F.V Profil metalik HEA-120	ton	0.4		
4	4.1	F.V Profil metalik HEA-140	ton	1.5		
5	4.1	F.V Profil metalik UPN-140	ton	0.64		
6	4.1	F.V Profil metalik UPN-120	ton	0.2		
7	4.1	F.V Profil metalik L-200x90x10	ton	0.3		
8	4.1	F.V Pllake metalike 0.2X0.1X0.01M	ton	0.022		
9	4.1	F.V Pllake metalike 0.5X0.3X0.02M	ton	0.2		
10	4.1	F.V Pllake metalike trekendore	ton	0.1		
11	2.256/b	Mbulim çatie me panele sanduich	m²	300.0		
		Shuma 4	**Leke**			
		V.PUNIME SHTRESA DHE HIDROIZOLIMI				
1	2.195	Hidroizolim me emulsion dhe dy duar bitum dyshemeja	m²	200		
2	2.264	Shtrese lluster çimento 2cm	m²	200		
3	2.276	Shtrese parketi i certifikuar per terrene sportive	m²	200		
		Shuma 5	**Leke**			
		VII.DYER DHE DRITARE				
1	2.375/1	F V dritare d/alumini plastike me dopio xham	m²	30.6		
2	2.386/2	F.V.Dyer te jashtme	m²	2.2		
		Shuma 7	**Leke**			
		VIII.PUNIME BOJATISJE				
1	2.404	Lyerje me boje hidroplastike muret e brendeshme	m²	330		
2	2.404/1	Boje hidroplastike importi cilesi e I-re nga jashte	m2	320		
		Shuma 8	**Leke**			
		IX.PUNIME TE NDRYSHME				
1	2.273/1	Pragje dritare me pllaka mermeri t= 3 cm	m²	6.1		
		Shuma 9	**Leke**			
		Shuma Punime Ndertimi				
		INSTALIME ELEKTRIKE				
I		**Sistemi I fuqise, ndricimit dhe sinjalizimit**				
1	analize 69	F.V. Projektore me shkarkim me jodur 400w	cope	8		
2	2.485/5	F.V Çeles 2 polar 220V 10A "Gevis"	cope	3		
3	2.485/g	F.V priza shuko brenda murit 2 fazore 25 A "Gevis	cope	8		
4	4.149/3	F.V. Percjelles T.U , izolim PVC ,Tip NO7V-K, S = 2* 2.5 mm²	km	0.12		
		Shuma instalime elektrike				
II		**Sistemi I sinjalizimit te zjarrit MNZ**				
1	analize 77	F.V.Kabell me izolim PVC,, Tip RG-59,S=2x2.5 mm², red colour	ml	79		
2	480/1	F.V tub plastmasi Ø 14 ~ 17 mm	ml	79		
3	analize 78	F.V. Dedektor tymi & nxehtesie te adresuar, optik - jonik - termik	cope	8		
		Shuma sistemi I sinjalizimit te zjarrit				
III		**PAJISJET E PALESTRES**				

1	analize	Vegla force	cope	4		
2	analize 16	F.V. Tabelat per lojen e basketbollit	cope	2		
3	4.1	Konstruksioni per lojen e basketbollit	ton	0.2		
4	analize 17	F.V. Koshat per lojen e basketbollit	cope	2		
5	analize 18	F.V. Rrjeta per lojen e volejbollit	cope	1		
6	4.1	Konstruksioni per lojen e volejbollit	ton	0.18		
		Shuma pajisjet e palestres				
		SHUMA				

PREVENTIV PERMBLEDHES

NR.KAP.	EMERTIMI	NJESI	VLEFTA
	RIKONSTRUKSION-NDERTIM		
I	**PUNIME NDERTIMI A+B**	**Lek**	
II	**PUNIME ELEKTRIKE**	**Lek**	
III	**PUNIME MEKANIKE+HIDRAULIKE**	**Lek**	
IV	**DHOMA SPORTIVE**	**Lek**	
	SHUMA		
	FONDI REZERVE	**5%**	
	SHUMA 'A'		
	TVSH	**20%**	
	SHUMA		
	PAJISJET		
I	**PAISJE MEKANIKE+HIDRAULIKE**	**Lek**	
II	**PAISJE ELEKTRIKE**	**Lek**	
	SHUMA 'B'		
	SHUMA 'A'+'B'		**60,143,671**
	TOTALI	**Lek**	

Shënim: çmimet janë referuar manualit te VKM Nr. 629, datë 15.7.2015
Shpenzimet plotesuese te futen brenda zerave njesi.

"ANALIZA TEKNIKE TE CIMIMEVE"

OBJEKTI:"RIKONSTRUKSION SHKOLLA E MESME E BASHKUAR "NDREC N.GJOKA" NDERTIMI I PALESTRES, SISTEMIM TERRITORI, FAN-KLOS" MIRDITE

PUNIME NDERTIMI																		
I.PUNIME PRISHJE																		
Nr.			PUNTORI			TRANSPORT			MAKINERI			MATERIAL				Shp	Fitim	
Kodi	E M E R T I M I	Njesia	op	çmimi	Vlefta	T*km	çmi	Vlef	o.p	çmim	Vlefta	Sasia	çmimi	Vlefta	Shuma	pl 8%	10%	TOTALI
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Analize 1	**Heqje tjegullash catie ekzistuese komplet**	**m^2**																
	Sp + p	op	0.2															
	Sigurime shoqerore 16.7%	leke																
	Vinç kulle deri 5 ton	op							0.02									
	Skele inventari	m2										0.1						
	Te ndryshme 1 %	leke																
	Transport	T*km				12												
	Shuma:																	
Analize 2	**Heqje traresh , binaresh dhe element catie ekzistuese komplet**	**m^2**																
	Sp + p	op	1															
	Sigurime shoqerore 16.7%	leke																
	Vinç kulle deri 5 ton	op							0.02									
	Skele inventari	m2										0.1						
	Te ndryshme 1 %	leke																
	Transport	T*km				12												
	Shuma:																	
Analize 3	**Heqje ulluke horizontale, vertikale ekzistues**	**ml**																
	Sp + p	op	0.1															
	Sigurime shoqerore 16.7%	leke																
	Vinç kulle deri 5 ton	op							0.02									
	Skele inventari	m2										0.1						
	Te ndryshme 1 %	leke																
	Transport	T*km				0.52												
	Shuma:																	

Analize 4	**Heqje kaseta e varanka shkarkimi ekzistues**	**cope**																
	Sp + p	op	0.5															
	Sigurime shoqerore 16.7%	leke																
	Vinç kulle deri 5 ton	op							0.02									
	Skele inventari	m2										0.1						
	Te ndryshme 1 %	leke																
	Transport	T*km				2												
	Shuma:																	
Analize 5	**Heqje kangjellash ekzistuese**	**m2**																
	Sp + p	op	0.5															
	Sigurime shoqerore 16.7%	leke																
	Autovinç	op							0.1									
	Elektrosaldatriçe	op							9.9									
	Elektroda	kg										4						
	Te ndryshme 1 %	leke																
	Transport	T*km				2												
	Shuma:																	
Analize 6	**Heqje pllakash ekzistuese**	**m2**																
	Sp + p	op	0.7															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				2												
	Shuma:																	
Analize 7	**Prishje suvatim tavani**	**m^2**																
	Sp + p	op	2.4															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.35												
	Shuma:																	
Analize 8	**Prishje suvatime te brendeshm**	**m^2**																
	Sp + p	op	2															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	Shuma:																	
Analize 9	**Prishje veshje e mureve me pllaka qeramike**	**m^2**																
	Sp + p	op	1.4															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												

	Shuma:																	
Analize 10	**Heqje dyer te brendeshme komplet**	**m^2**																
	Sp + p	op	0.8															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				2												
	Shuma:																	
Analize 11	**Heqje dere e jashtme komplet**	**m^2**																
	Sp + p	op	1.2															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				2												
	Shuma:																	
Analize 12	**Heqje dritare ekzistuese kompl**	**m^2**																
	Sp + p	op	1															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	Shuma:																	
Analize 13	**Heqje zgara metalike ne dritare dhe dyer**	**m^2**																
	Sp + p	op	0.5															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.15												
	Autovinç	op							0.1									
	Elektrosaldatriçe	op							2									
	Elektroda	kg										4						
	Te ndryshme 1 %	leke																
	Shuma:																	
Analize 14	**Prishje instalime elektrike komplet**	**d.p.**																
	Sp + p	op	8															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	Shuma:																	
III.PUNIME MURATURE																		
Analize 15	**Mure me tulla me 6 bira ll.b. M - 15 t = 20cm per muret e brendeshme**	**m^3**																
	Sp + p	op	15															
	Sigurime shoqerore 16.7%	leke																

	Transport	T*km				5												
	Vinç	op							3									
	Tulla te plota 12x6.5x25cm	cope										250						
	Llaç perzier M 15	m3										0.2						
	Skele inventari	m2										3						
	Shuma :																	
Analize 16	**Mure ne nyjet sanitare, panel hpl**	**m^2**																
	Sp + p	op	12															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				5												
	Vinç	op							3									
	Panel hpl	cope										200						
	Fiksuese	kg										0.4						
	Skele inventari	m2										5						
	Shuma :																	
VI.PUNIME SHTRESA DHE HIDROIZOLIMI																		
Analize 17	**Shtrese autoniveluse lluster kuarci ne ambjentin e kaldajes**	**m^3**																
	Sp + p	op	12															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.02												
	Lluster kuarci	m2										0.58						
	Shuma :																	
Analize 15	**F.V. Loje femijesh shtepi rere per ne territorin e kopshtit**	**cope**																
	Sp + p	op	1.5															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.19												
	Shtepi rere	cope										5.5						
	Shuma :																	
Analize 16	**F.V. Tabelat per lojen e basketbollit**	**cope**																
	Sp + p	op	1.5															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.19												
	Tabelat per lojen e basketbollit	cope										2.1						
	Shuma :																	

Analize 17	**F.V. Koshat per lojen e basketbollit**	**cope**																
	Sp + p	op	1.5															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.19												
	Koshat per lojen e basketbollit	cope										2						
	Shuma :																	
Analize 18	**F.V. Rrjeta per lojen e volejbollit**	**cope**																
	Sp + p	op	1.5															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.19												
	Rrjeta per lojen e volejbollit	cope										2						
	Shuma :																	

RRJETI USHQYES																		
Analize19	**LV434401, NSX160E 16kA 4P senza sganciatore**	**cope**																
	Sp + p	op	0.5															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	LV434401, NSX160E 16kA 4P senza sganciatore	cope										1						
	Shuma :																	
Analize 20	**LV430450, TM160D 160A 4P/4R NSX160**	**cope**																
	Sp + p	op	0.5															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	LV430450, TM160D 160A 4P/4R NSX160	cope										1						
	Shuma :																	
Analize 21	**Aksesore montimi linje, automate etj.**	**cope**																
	Sp + p	op	1.9															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.3												
	Aksesore montimi linje, automate etj.	cope										1						
	Shuma :																	

KUADROT ELEKTRIKE																		
KUADRI KRYESOR NE KATIN PERDHE																		
Analize 22	**8204 Armadio G L600 33M**	**cope**																
	Sp + p	op	1.2															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	8204 Armadio G L600 33M	cope										1						
	Shuma :																	
Analize 23	**8224 Porta piena G 33M**	**cope**																
	Sp + p	op	1.1															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	8224 Porta piena G 33M	cope										1						
	Shuma :																	
Analize 24	**3030 Piastra di fondo NS-INS250 H fisso/dir**	**cope**																
	Sp + p	op	0.8															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	3030 Piastra di fondo NS-INS250 H fisso/dir	cope										1						
	Shuma :																	
Analize 25	**3801 Piastra frontale piena 1M**	**cope**																
	Sp + p	op	0.7															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	3801 Piastra frontale piena 1M	cope										1						
	Shuma :																	
Analize 26	**3232 Piastra frontale NSX100/250 H fisso**	**cope**																
	Sp + p	op	0.89															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	3232 Piastra frontale NSX100/250 H fisso	cope										1						

	Shuma :																	
Analize 27	**3911 Piastra frontale 5x96X96/misura**	**cope**																
	Sp + p	op	0.6															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	3911 Piastra frontale 5x96X96/misura	cope										1						
	Shuma :																	
Analize 28	**3001 Guida app. mod G**	**cope**																
	Sp + p	op	0.4															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	3001 Guida app. mod G	cope										1						
	Shuma :																	
Analize 29	**3203 Piastra frontale modulare 3M**	**cope**																
	Sp + p	op	0.45															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	3203 Piastra frontale modulare 3M	cope										1						
	Shuma :																	
Analize 30	**3203 Piastra frontale modulare 4M**	**cope**																
	Sp + p	op	0.5															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	3203 Piastra frontale modulare 4M	cope										1						
	Shuma :																	
Analize 31	**LV434401 NSX160E 16kA 4P senza sganciatore**	**cope**																
	Sp + p	op	0.48															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	LV434401 NSX160E 16kA 4P senza sganciatore	cope										1						
	Shuma :																	

Analize 32	**LV430450 TM160D 160A 4P/4R NSX160**	**cope**																
	Sp + p	op	0.5															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.19												
	LV430450 TM160D 160A 4P/4R NSX160	cope										1						
	Shuma :																	

Analize 33	**PM200MG Power Meter PM200**	**cope**																
	Sp + p	op	0.5															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	PM200MG Power Meter PM200	cope										1						
	Shuma :																	
Analize 34	**A9N18372 C120N 4P C 80A 10000A**	**cope**																
	Sp + p	op	0.1															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	A9N18372 C120N 4P C 80A 10000A	cope										1						
	Shuma :																	
Analize 35	**A9L16634 iPRF1 12,5r 3P+N rip. f. Tipo 1+2**	**cope**																
	Sp + p	op	0.1															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	A9L16634 iPRF1 12,5r 3P+N rip. f. Tipo 1+2	cope										1						
	Shuma :																	
Analize 36	**15645 STI 1P+N 8.5x31.5 400V**	**cope**																
	Sp + p	op	1.2															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.19												
	15645 STI 1P+N 8.5x31.5 400V	cope										1						

	Shuma :																	
Analize 37	**A9E18320 iIL rossa 110¸230Vca**	**cope**																
	Sp + p	op	0.85															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.5												
	A9E18320 iIL rossa 110¸230Vca	cope										1						
	Shuma :																	

Analize 38	**A9F79463 iC60N 4P C 63A 6000A**	**cope**																
	Sp + p	op	0.63															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.17												
	A9F79463 iC60N 4P C 63A 6000A	cope										1						
	Shuma :																	
Analize 39	**A9N17591 C40N 3P+N C 16A 6000A**	**cope**																
	Sp + p	op	0.7															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.15												
	A9N17591 C40N 3P+N C 16A 6000A	cope										1						
	Shuma :																	
Analize 40	**A9N17595 C40N 3P+N C 40A 6000A**	**cope**																
	Sp + p	op	0.55															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.15												
	A9N17595 C40N 3P+N C 40A 6000A	cope										1						
	Shuma :																	
Analize 41	**A9F79450 iC60N 4P C 50A 6000A**	**cope**																
	Sp + p	op	0.7															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.15												

	A9F79450 iC60N 4P C 50A 6000A	cope										1						
	Shuma :																	
Analize 42	**A9N19462 Vigi C40 sing. 3P+N 25A 30mA Tipo A SI**	**cope**																
	Sp + p	op	0.8															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	A9N19462 Vigi C40 sing. 3P+N 25A 30mA Tipo A SI	cope										1						
	Shuma :																	

Analize 43	**A9N17573 C40N 1P+N C 16A 6000A**	**cope**																
	Sp + p	op	0.35															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	A9N17573 C40N 1P+N C 16A 6000A	cope										1						
	Shuma :																	
Analize 44	**A9N17572 C40N 1P+N C 10A 6000A**	**cope**																
	Sp + p	op	0.8															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	A9N17572 C40N 1P+N C 10A 6000A	cope										1						
	Shuma :																	
Analize 45	**A9N17571 C40N 1P+N C 6A 6000A**	**cope**																
	Sp + p	op	0.7															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	A9N17571 C40N 1P+N C 6A 6000A	cope										1						
	Shuma :																	
Analize 46	**A9C30811 iTL 1NA 16A comando 230¸240Vca/110Vcc**	**cope**																
	Sp + p	op	0.8															

	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.16												
	A9C30811 iTL 1NA 16A comando 230¸240Vca/110Vcc	cope										1						
	Shuma :																	
Analize 47	**A9N17590 C40N 3P+N C 10A 6000A**	**cope**																
	Sp + p	op	0.65															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.17												
	A9N17590 C40N 3P+N C 10A 6000A	cope										1						
	Shuma :																	

Analize 48	**A9S60420 iSW 4P 20A**	**cope**																
	Sp + p	op	0.83															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	A9S60420 iSW 4P 20A	cope										1						
	Shuma :																	
Analize 49	**F.V. Morseta "Neuter - Toke"**	**cope**																
	Sp + p	op	0.8															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	F.V. Morseta "Neuter - Toke"	cope										1						
	Shuma :																	
Analize 50	**F.V. Montim kuadri, morseteri, kabllime, kanalina, aksesore etj.**	**cope**																
	Sp + p	op	1.3															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.19												
	F.V. Montim kuadri, morseteri, kabllime, kanalina, aksesore etj.	cope										1						

	Shuma :																	
KUADRI I AMBIENTIT TEKNIK																		
Analize 51	**8104 Cassetta G L600 12M**	**cope**																
	Sp + p	op	1.5															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				1.2												
	8104 Cassetta G L600 12M	cope										1						
	Shuma :																	
Analize 52	**8124 Porta piena 12M G.**	**cope**																
	Sp + p	op	2															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	8124 Porta piena 12M G.	cope										1						
	Shuma :																	
Analize 53	**8841 Kit IP43 Prisma G**	**cope**																
	Sp + p	op	1.1															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.15												
	8841 Kit IP43 Prisma G	cope										1						
	Shuma :																	
Analize 54	**3002 Guida app. mod regolabile G**	**cope**																
	Sp + p	op	1.65															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.19												
	3002 Guida app. mod regolabile G	cope										1						
	Shuma :																	
Analize 55	**3204 Piastra frontale modulare 4M**	**cope**																
	Sp + p	op	1.65															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.19												
	3204 Piastra frontale modulare 4M	cope										1						
	Shuma :																	

Analize 56	**A9S60420 iSW 4P 20A**	**cope**																
	Sp + p	op	0.85															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.11												
	A9S60420 iSW 4P 20A											1						
	Shuma :																	
Analize 57	**15645 STI 1P+N 8.5x31.5 400V**	**cope**																
	Sp + p	op	0.8															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	15645 STI 1P+N 8.5x31.5 400V	cope										1						
	Shuma :																	

Analize 58	**A9E18320 iIL rossa 110¸230Vca**	**cope**																
	Sp + p	op	0.95															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.13												
	A9E18320 iIL rossa 110¸230Vca	cope										1						
	Shuma :																	
Analize 59	**A9N17526 C40a 3P+N C 10A 4500A**	**cope**																
	Sp + p	op	0.8															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km					21											
	A9N17526 C40a 3P+N C 10A 4500A	cope										1						
	Shuma :																	
Analize 60	**A9N17525 C40a 3P+N C 6A 4500A**	**cope**																
	Sp + p	op	0.55															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	A9N17525 C40a 3P+N C 6A 4500A	cope										1						
	Shuma :																	

Analize 61	**A9N17507 C40a 1P+N C 6A 4500A**	**cope**																
	Sp + p	op	0.6															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	A9N17507 C40a 1P+N C 6A 4500A	cope										1						
	Shuma :																	
Analize 62	**A9N17509 C40a 1P+N C 16A 4500A**	**cope**																
	Sp + p	op	0.7															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.15												
	A9N17509 C40a 1P+N C 16A 4500A	cope										1						
	Shuma :																	

Analize 63	**A9N17508 C40a 1P+N C 10A 4500A**	**cope**																
	Sp + p	op	0.61															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.15												
	A9N17508 C40a 1P+N C 10A 4500A	cope										1						
	Shuma :																	
Analize 64	**F.V. Morseta "Neuter - Toke"**	**cope**																
	Sp + p	op	0.71															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.17												
	F.V. Morseta "Neuter - Toke"	cope										1						
	Shuma :																	
Analize 65	**F.V. Montim kuadri, morseteri, kabllime, kanalina, aksesore etj.**	**cope**																
	Sp + p	op	0.85															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.19												

	F.V. Montim kuadri, morseteri, kabllime, kanalina, aksesore etj.	cope										1						
	Shuma :																	
SISTEMI I FUQISE, NDRICIMIT DHE SINJALIZIMIT																		
Analize 66	**F.V. Aksesore per celesa e priza 6-module, suport , kapak & tapa ne mure.**	**cope**																
	Sp + p	op	0.8															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.19												
	F.V. Aksesore per celesa e priza 6-module, suport , kapak & tapa ne mure.	cope										1						
	Shuma :																	

Analize 67	**F.V. Aksesore per celesa e priza 4-module, suport , kapak & tapa ne kanaline**	**cope**																
	Sp + p	op	0.82															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	F.V. Aksesore per celesa e priza 4-module, suport , kapak & tapa ne kanaline	cope										1						
	Shuma :																	
Analize 68	**F.V. Kuti per celesa e priza 3-module, suport , kapak & tapa ne mure**	**cope**																
	Sp + p	op	0.5															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	F.V. Kuti per celesa e priza 3-module, suport , kapak & tapa ne mure	cope										1						
	Shuma :																	
Analize 69	**F.V. Projektore me shkarkim me jodur 400w**	**cope**																
	Sp + p	op	2.1															

	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.5												
	F.V. Projektore me shkarkim me jodur 400w	cope										1						
	Shuma :																	
Analize 70	**F.V. Ndriçuesa emergjence, IP-40,FL 1x 8w bat.NiCd me autonomi 2 ore**	**cope**																
	Sp + p	op	1.46															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.19												
	F.V. Ndriçuesa emergjence, IP-40,FL 1x 8w bat.NiCd me autonomi 2 ore	cope										1						
	Shuma :																	
SISTEMI KOMPJUTERIK DHE TELEFONIK																		
Analize 71	**F.V. Kanaline plastike 90/60 mm me aksesore (kthesa, ti etj)**	**ml**																
	Sp + p	op	1.3															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.15												
	F.V. Kanaline plastike 90/60 mm me aksesore (kthesa, ti etj)	cope										1						
	Shuma :																	
Analize 72	**F.V. Kabllo rrjeti kompjuterik, Tip FTP-cat6 LSZH, 250MHz up to 350 MHz Flame retardant**	**ml**																
	Sp + p	op	0.1															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	F.V. Kabllo rrjeti kompjuterik, Tip FTP-cat6 LSZH, 250MHz up to 350 MHz Flame retardant	cope										1						
	Shuma :																	

Analize 73	**F.V. Kabllo rrjeti telefonik, Tip UTP-cat5 LSZH, 250MHz up to 350 MHz Flame retardant**	**ml**																
	Sp + p	op	0.1															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	F.V. Kabllo rrjeti telefonik, Tip UTP-cat5 LSZH, 250MHz up to 350 MHz Flame retardant	cope										1						
	Shuma :																	

Analize 74	**F.V. Priza komjuterike, TIP RJ - 45 cat6 screened, with rear cover (EMC)**	**cope**																
	Sp + p	op	1															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	F.V. Priza komjuterike, TIP RJ - 45 cat6 screened, with rear cover (EMC)	cope										1						
	Shuma :																	
Analize 75	**F.V. Priza telefonike, TIP RJ - 45 cat5 screened, with rear cover (EMC)**	**cope**																
	Sp + p	op	1															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	F.V. Priza telefonike, TIP RJ - 45 cat5 screened, with rear cover (EMC)	cope										1						
	Shuma :																	
Analize 76	**F.V. Aksesore per celesa e priza 3-module, suport , kapak & tapa**	**cope**																
	Sp + p	op	1.1															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												

	F.V. Aksesore per celesa e priza 3-module, suport , kapak & tapa	cope										1						
	Shuma :																	
SISTEMI I SINJALIZIMIT TE ZJARRIT																		
Analize 77	**F.V.Kabell me izolim PVC,, Tip RG-59,S=2x0.5 mm², red colour**	**ml**																
	Sp + p	op	0.2															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	F.V.Kabell me izolim PVC,, Tip RG-59,S=2x0.5 mm², red colour	cope										1						
	Shuma :																	

Analize 78	**F.V. Dedektor tymi & nxehtesie te adresuar, optik - jonik - termik**	**cope**																
	Sp + p	op	1.3															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.15												
	F.V. Dedektor tymi & nxehtesie te adresuar, optik - jonik - termik	cope										1	270	270				
	Shuma :																	
Analize 79	**F.V. Sirena lajmeruese te brendshme**	**cope**																
	Sp + p	op	1.45															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	F.V. Sirena lajmeruese te brendshme	cope										1						
	Shuma :																	
Analize 80	**F.V. Sirena lajmeruese te jashtme**	**cope**																
	Sp + p	op	1.3															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.19												

	F.V. Sirena lajmeruese te jashtme	cope										1						
	Shuma :																	
Analize 81	**F.V. Pulsant alarm zjarri me thyerje xhami, Type 1469, IP-65**	**cope**																
	Sp + p	op	1.46															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.19												
	F.V. Pulsant alarm zjarri me thyerje xhami, Type 1469, IP-65	cope										1						
	Shuma :																	
Analize 82	**F.V. Flash light alarmi**	**cope**																
	Sp + p	op	0.6															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.16												
	F.V. Flash light alarmi	cope										1						
	Shuma :																	
SISTEMI I FONISE SE PERGJITHSHME																		
Analize 83	**F.V. Kabell me izolim PVC, Tip 2x0.75mm².**	**ml**																
	Sp + p	op	0.1															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.08												
	F.V. Kabell me izolim PVC, Tip 2x0.75mm².	cope										1						
	Shuma :																	
TOKEZIM I PERSERITUR																		
Analize 84	**F.V. Elektroda tokezimi te zinguara L = 1.2m**	**cope**																
	Sp + p	op	2															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.19												
	F.V. Elektroda tokezimi te zinguara L = 1.2m	cope										1						
	Shuma :																	
Analize 85	**F.V. Puseta per elektroda 0.5x0.5x0.5**	**cope**																

	Sp + p	op	0.5															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	F.V. Puseta per elektroda 0.5x0.5x0.5	cope										1						
	Shuma :																	
Analize 86	**F.V. Morseta suporte met zbritje me bulon kapje e mberthimi per Zn.30*3mm**	**cope**																
	Sp + p	op	0.2															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	F.V. Morseta suporte met zbritje me bulon kapje e mberthimi per Zn.30*3mm	cope										1						
	Shuma :																	
Analize 87	**F.V. Shtiza me maje te zinguara d=16 mm ; L=0,6 ml**	**cope**																
	Sp + p	op	2.2															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.19												
	F.V. Shtiza me maje te zinguara d=16 mm ; L=0,6 ml	cope										1						
	Shuma :																	
MBROJTJA NGA SHKARKIMET ATMOSFERIKE																		
Analize 88	**F.V. Elektroda tokezimi te zinguara L = 1.5m**	**cope**																
	Sp + p	op	2.4															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.19												
	F.V. Elektroda tokezimi te zinguara L = 1.5m	cope										1						
	Shuma :																	
Analize 89	**F.V. Puseta per elektroda 0.5x0.5x0.5**	**cope**																
	Sp + p	op	1.4															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.19												

	F.V. Puseta per elektroda 0.5x0.5x0.5	cope										1						
	Shuma :																	
Analize 90	**F.V. Shkeputes per matje komplet & kuti PT-5;Ip-65 , me shenje "toke"**	**cope**																
	Sp + p	op	1.29															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	F.V. Shkeputes per matje komplet & kuti PT-5;Ip-65 , me shenje "toke"	cope										1						
	Shuma :																	

Analize 91	**F.V. Shtiza me maje te zinguara d=16 mm ; L=0,6 ml**	**cope**																
	Sp + p	op	2.2															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	F.V. Shtiza me maje te zinguara d=16 mm ; L=0,6 ml	cope										1						
	Shuma :																	
Analize 92	**F.V. Morseta suporte met zbritje me bulon kapje e mberthimi per Zn.30*3mm**	**cope**																
	Sp + p	op	0.16															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.19												
	F.V. Morseta suporte met zbritje me bulon kapje e mberthimi per Zn.30*3mm	cope										1						
	Shuma :																	
PAJISJET ELEKTRIKE																		
SISTEMI KOMPJUTERIK DHE TELEFONIK																		
Analize 93	**F.V. Central telefonik tip PABX, 6 / 260, linja hyrje/dalje**	**cope**																
	Sp + p	op	1.9															

	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.3												
	F.V. Central telefonik tip PABX, 6 / 260, linja hyrje/dalje	cope										1						
	Shuma :																	

Analize 94	**F.V. Rack, 42 HU dim.800*800 mm STAND ALONE me mundesi kontrolli**	**cope**																
	Sp + p	op	2.04															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				1												
	F.V. Rack, 42 HU dim.800*800 mm STAND ALONE me mundesi kontrolli	cope										1						
	Shuma :																	
Analize 95	**F.V. Patch corda me FTP-cat-6 me dy koka konektoriale, L=1.5 m**	**cope**																
	Sp + p	op	1.3															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.19												
	F.V. Patch corda me FTP-cat-6 me dy koka konektoriale, L=1.5 m	cope										1						
	Shuma :																	
Analize 96	**F.V. Patch panel me 24 porta RJ-45, FTP cat 6e**	**cope**																
	Sp + p	op	1.3															
	Sigurime shoqerore 16.7%	leke	0															
	Transport	T*km				0.19												
	F.V. Patch panel me 24 porta RJ-45, FTP cat 6e	cope										1						
	Shuma :																	

Analize 97	**F.V. Switch me 24 porta RJ-45, 100/1000 POE, me 2 porta fiber optike. Komplet me nderfaqesin e fibres te perfshire, FTP cat 6e**	**cope**																
	Sp + p	op	2.2															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				1.2												
	F.V. Switch me 24 porta	cope										1						
	Shuma :																	

Analize 98	**F.V. Drejtues kabllosh**	**cope**																
	Sp + p	op	0.4															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	F.V. Drejtues kabllosh	cope										1						
	Shuma :																	
Analize 99	**F.V. Grup ventilatoresh me 2 FAN per rack**	**cope**																
	Sp + p	op	1															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	F.V. Grup ventilatoresh me 2 FAN per rack	cope										1						
	Shuma :												.					
Analize 100	**F.V. Set 8 shuko per rack**	**cope**																
	Sp + p	op	2.5															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				1.6												
	F.V. Set 8 shuko per rack	cope										1						
	Shuma :																	
SISTEMI I SINJALIZIMIT TE ZJARRIT																		
Analize 101	**F.V. Central zjarri, I adresueshem ,230V /12V, 24 h/aut. 90 elemente per loop me 2 loop-e me mundesi zgjerimi**	**cope**																
	Sp + p	op	3															

	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	F.V. Central zjarri, I adresueshem ,230V /12V, 24 h/aut. 90 elemente per loop me 2 loop-e me mundesi zgjerimi	cope										1						
	Shuma :																	

Analize 102	**F.V. Kombinator telefonik**	**cope**																
	Sp + p	op	2.8															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				1												
	Kombinator telefonik											1						
	Shuma :																	
SISTEMI I FONISE SE PERGJITHSHME																		
Analize 103	**F.V. Zile elektrike per montim ne mur**	**cope**																
	Sp + p	op	0.3															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	Zile elektrike per montim ne mur	cope										1						
	Shuma :																	
SISTEMI I VEZHGIMIT ME KAMERA																		
Analize 104	**F.V. Kamera te jashtme**	**cope**																
	Sp + p	op	1.2															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	Kamera te jashtme	cope										1						
	Shuma :																	
Analize 105	**F.V. Kamera te brendshme**	**cope**																
	Sp + p	op	1.2															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	Kamera te brendshme	cope										1						
	Shuma :																	

Analize 106	**VCR dhe pajisje rregjistrimi**	**cope**																
	Sp + p	op	0.9															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	VCR dhe pajisje rregjistrimi	cope										1						
	Shuma :																	
SISTEMI HIDRAULIK NEPER KATE DHE KOLONA																		
Analize 107	**F.V. Tubo PE - HD Ø 63 x 5.8 mm, PN16**	**ml**																
	Sp + p	op	1.4															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	F.V. Tubo PE - HD Ø 63 x 5.8 mm, PN16	ml										1						
	Shuma :																	
Analize 108	**F.V. Elektroda saldimi**	**kg**																
	Sp + p	op	0.28															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	F.V. Elektroda saldimi	kg										1						
	Shuma :																	
Analize 109	**F.V. Gaz argon**	**kg**																
	Sp + p	op	0.65															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	F.V. Gaz argon	kg										1						
	Shuma :																	
SISTEMI HIDRAULIK TE AMBIENTI TEKNIK																		
Analize 110	**F.V. Galexhant mekanik Ø1½"**	**cope**																
	Sp + p	op	0.4															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	F.V. Galexhant mekanik Ø1½"	cope										1						
	Shuma :																	

KARTELA SINJALIZIMI																			
Analize 111	**F.V. Hidrant zjarri (AL-5212-B)**	**cope**																	
	Sp + p	op	1.41																
	Sigurime shoqerore 16.7%	leke																	
	Transport	T*km				0.5													
	F.V. Hidrant zjarri (AL-5212-B)	cope										1							
	Shuma :																		
Analize 112	**F.V. Fikese zjarri me pluhur (AL-5203-B)**	**cope**																	
	Sp + p	op	1.3																
	Sigurime shoqerore 16.7%	leke																	
	Transport	T*km				0.3													
	F.V. Fikese zjarri me pluhur (AL-5203-B)	cope										1							
	Shuma :																		
Analize 113	**F.V. Buton sinjalizimi zjarri (AL-5102-B)**	**cope**																	
	Sp + p	op	1.2																
	Sigurime shoqerore 16.7%	leke																	
	Transport	T*km				0.5													
	F.V. Buton sinjalizimi zjarri (AL-5102-B)	cope										1							
	Shuma :																		
Analize 114	**F.V. Zbritje shkallesh (AL-5103-B)**	**cope**																	
	Sp + p	op	1.7																
	Sigurime shoqerore 16.7%	leke																	
	Transport	T*km				0.65													
	F.V. Zbritje shkallesh (AL-5103-B)	cope										1							
	Shuma :																		
Analize 115	**F.V. Drejtim dalje emergjence**	**cope**																	
	Sp + p	op	1.2																
	Sigurime shoqerore 16.7%	leke																	
	Transport	T*km				0.5													
	F.V. Drejtim dalje emergjence	cope										1							

	Shuma :																	
Analize 116	**F.V. Rrezik tensioni i larte**	**cope**																
	Sp + p	op	1.5															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.8												
	F.V. Rrezik tensioni i larte	cope										1						
	Shuma :																	
Analize 117	**F.V. Ndalim I shuarjes me uje**	**cope**																
	Sp + p	op	1.7															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.65												
	F.V. Ndalim I shuarjes me uje	cope										1						
	Shuma :																	
SISTEMI I FURNIZIMIT ME UJE SANITAR																		
FURNIZIMI ME UJE NGA RRJETI																		
Analize 118	**Pusete betoni per lidhjen e ujit dhe furnizim, kontroll, dimensionet Ø90 x h 200mm**	**cope**																
	Sp + p	op	0.95															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.6												
	Pusete betoni per lidhjen e ujit dhe furnizim, kontroll, dimensionet Ø90 x h 200mm	cope										1						
	Shuma :																	
Analize 119	**F.V Tubo PE - HD Ø 63x5.5 mm, PN10**	**ml**																
	Sp + p	op	0.95															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	F.V Tubo PE - HD Ø 63x5.5 mm, PN10	ml										1						
	Shuma :																	
RRJETI I SHPERNDARJES SE UJIT SANITAR																		

Analize 120	**F.V. Tubo PE -Xa, DN 25 (Ø 32 X 4.4) mm, i pa termoizoluar**	**ml**																
	Sp + p	op	0.3															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	F.V. Tubo PE -Xa, DN 25 (Ø 32 X 4.4) mm, i pa termoizoluar	ml										1						
	Shuma :																	
Analize 121	**F.V. Tubo PE -Xa, DN 20 (Ø25 X 3.5) mm, i pa termoizoluar**	**ml**																
	Sp + p	op	0.28															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	F.V. Tubo PE -Xa, DN 20 (Ø25 X 3.5) mm, i pa termoizoluar	ml										1						
	Shuma :																	
Analize 122	**F.V. Tubo PE -Xa, DN 15 (Ø20 X 2.8) mm, i pa termoizoluar**	**ml**																
	Sp + p	op	0.3															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	F.V. Tubo PE -Xa, DN 15 (Ø20 X 2.8) mm, i pa termoizoluar	ml										1						
	Shuma :																	
Analize 123	**F.V. Tubo PE -Xa, DN 12 (Ø16 X 2.2) mm, i pa termoizoluar**	**ml**																
	Sp + p	op	0.15															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.15												
	F.V. Tubo PE -Xa, DN 12 (Ø16 X 2.2) mm, i pa termoizoluar	ml										1						
	Shuma :																	

Analize 124	**F.V. Rakorderi (bryla, ti, reduksion, etj)**	**cope**																
	Sp + p	op	0.55															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	F.V. Rakorderi (bryla, ti, reduksion, etj)	cope										1						
	Shuma :																	

Analize 125	**F.V. Tubo PE -Xa,DN 15 (Ø20 X 2.8) mm, i termoizoluar δ= 6mm**	**ml**																
	Sp + p	op	0.3															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	F.V. Tubo PE -Xa,DN 15	ml										1						
	Shuma :																	
Analize 126	**F.V. Tubo PE -Xa,DN 12 (Ø16 X 2.2) mm, i termoizoluar δ= 6mm**	**ml**																
	Sp + p	op	0.3															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	F.V. Tubo PE -Xa,DN 12	ml										1						
	Shuma :																	
Sistemi i Shkarkimeve te Ujrave te Zeza dhe teShiut																		
Shkarkimet ne planimetri te WC-ve																		
Analize 127	**F.V Tubo shkarkimi PP d125**	**ml**																
	Sp + p	op	0.6															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.3												
	F.V Tubo shkarkimi PP d125	ml										1						
	Shuma :																	
Analize 128	**F.V Tubo shkarkimi PP d110**	**ml**																
	Sp + p	op	0.7															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.25												

	F.V Tubo shkarkimi PP d110	ml										1						
	Shuma :																	
Analize 129	**F.V Tubo shkarkimi PP d75**	**ml**																
	Sp + p	op	0.49															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.5												
	F.V Tubo shkarkimi PP d75	ml										1						
	Shuma :																	
Analize 130	**F.V Tubo shkarkimi PP d50**	**ml**																
	Sp + p	op	0.25															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.15												
	F.V Tubo shkarkimi PP d50	ml										1						
	Shuma :																	
	Kolonat e shkarkimeve dhe ventilimeve																	
Analize 131	**F.V Elemente ndihmese + rakorderi (reduksion, brage, bryla etj.)**	**ml**																
	Sp + p	op	0.7															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.25												
	F.V Tubo shkarkimi PP d 110 mm	ml										1						
	Shuma :																	
Analize 132	**F.V Tubo shkarkimi PP d 75 mm**	**ml**																
	Sp + p	op	0.3															
	Sigurime shoqerore 16.7%	leke	0															
	Transport	T*km				0.35												
	F.V Tubo shkarkimi PP d 75 mm	ml										1						
	Shuma :																	
Analize 133	**F.V Tubo shkarkimi PP d 50 mm**	**ml**																
	Sp + p	op	0.45															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.53												

	F.V Tubo shkarkimi PP d 50 mm	ml										1						
	Shuma :																	
Analize 134	**F.V Kapuce ajrimi MF RAU - PP Ø 75-110 mm HTDH**	**cope**																
	Sp + p	op	0.56															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	F.V Kapuce ajrimi MF RAU - PP Ø 75-110 mm HTDH	cope										1						
	Shuma :																	
Kalimet horizontale te kolonave te shkarkimit																		
Analize 135	**F.V Elemente ndihmese + rakorderi (reduksion, brage, bryla etj.)**	**cope**																
	Sp + p	op	0.5															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.4												
	F.V Elemente ndihmese + rakorderi (reduksion, brage, bryla etj.)	cope										1						
	Shuma :																	
Analize 136	**F.V Tapa pastrimi Ø 160 mm**	**cope**																
	Sp + p	op	0.3															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	F.V Tapa pastrimi Ø 160 mm	cope										1						
	Shuma :																	
Analize 137	**F.V Tapa pastrimi Ø 110 mm**	**cope**																
	Sp + p	op	0.21															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	F.V Tapa pastrimi Ø 110 mm	cope										1						
	Shuma :																	

Analize 138	**F.V Tapa pastrimi Ø 50 mm**	**cope**																
	Sp + p	op	0.3															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	F.V Tapa pastrimi Ø 50 mm	cope										1						
	Shuma :																	

Shkarkimi i jashtem i ujrave te zeza																		
Shkarkimi i ujrave te shiut																		
Kollonat e shkarkimit te shiut																		
Analize 139	**F.V Kapese tubosh (kollare te galvanizuara per tubo PVC)**	**cope**																
	Sp + p	op	0.11															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	F.V Kapese tubosh (kollare te galvanizuara per tubo PVC)	cope										1						
	Shuma :																	
Analize 140	**F.V Kunete me grile e parafabrikuar BxH=15x 10 cm**	**ml**																
	Sp + p	op	0.35															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	F.V Kunete me grile e parafabrikuar BxH=15x 10 cm	ml										1						
	Shuma :																	
Analize 141	**F.V Kunete e hapur B x H = 25 x 15 cm**	**ml**																
	Sp + p	op	0.43															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	F.V Kunete e hapur B x H = 25 x 15 cm	ml										1						
	Shuma :																	

Sistemi i Ngrohjes																		
Rrjeti i shperndarjes se tubave te çelikut																		
Analize 142	**Kapse tubosh ne tavan dhe ne murre**	**ml**																
	Sp + p	op	0.1															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.01												
	Kapse tubosh ne tavan dhe ne murre	ml										1						
	Shuma :																	
Analize 143	**F.V Elektroda saldimi bronxi - lidhje argjendi L -Ag5,**	**kg**																
	Sp + p	op	0.6															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	F.V Elektroda saldimi bronxi - lidhje argjendi L -Ag5,	kg										1						
	Shuma :																	
Analize 144	**F.V Paste deoksiduese per saldim (kuti - 250 gr)**	**cope**																
	Sp + p	op	0.3															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	F.V Paste deoksiduese per saldim (kuti - 250 gr)	cope										1						
	Shuma :																	
Analize 145	**F.V Valvual nderprerese ½"**	**cope**																
	Sp + p	op	0.1															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	F.V Valvual nderprerese ½"	cope										1						
	Shuma :																	
Analize 146	**F.V Valvola termostatike te drejta ½"**	**cope**																
	Sp + p	op	0.3															
	Sigurime shoqerore 16.7%	leke																

	Transport	T*km				0.12												
	F.V Valvola termostatike te drejta ½"	cope										1						
	Shuma :																	
Analize 147	**F.V Valvola detentore ½"**	**cope**																
	Sp + p	op	0.52															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.14												
	F.V Valvola detentore ½"	cope										1						
	Shuma :																	
Analize 148	**F.V Valvola ajernxjerrese ½"**	**cope**																
	Sp + p	op	0.3															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	F.V Valvola ajernxjerrese ½"	cope										1						
	Shuma :																	
Analize 149	**F.V Elemente fiksuese ne mur**	**cope**																
	Sp + p	op	0.05															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	F.V Elemente fiksuese ne mur	cope										1						
	Shuma :																	
Sistemi i Mbrojtjes nga Zjarri																		
Makineri e pajisje																		
Analize 150	**F.V Kaset + hidrant zjarri i brendshem. Kase brenda murit, llamarine çeliku e emaluar me ngjyre te kuqer RAL 3000 - UNI 9227,me baze rezine.**	**cope**																
	Sp + p	op	0.6															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.2												

	F.V Kaset + hidrant zjarri i brendshem. Kase brenda murit, llamarine çeliku e emaluar me ngjyre te kuqer RAL 3000 - UNI 9227,me baze rezine.	cope										1						
	Shuma :																	

Analize 151	**F.V Fikse zjarr me pluhur, destinacioni per mbrojtjen e paisjeve elektrike ne ndertes. Tip bombel (e levizshem). Klasa e zjarrit 55A-233BC, kapaciteti normal 12 kg, pesha 17.6 kg. Diametri 190mm, lartesia 640 mm.**	**cope**																
	Sp + p	op	0.6															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.21												
	F.V Fikse zjarr me pluhur, destinacioni per mbrojtjen e paisjeve elektrike ne ndertes. Tip bombel (e levizshem). Klasa e zjarrit 55A-233BC, kapaciteti normal 12 kg, pesha 17.6 kg. Diametri 190mm, lartesia 640 mm.	cope										1						
	Shuma :																	
Sistemi I Ujit Sanitar																		
Pajisjet hidrosanitare																		
Analize 152	**F. Kasete WC per banjo handikap+rezervuar (flash box) + ndenjese plastike +doreza metalike**	**cope**																
	Sp + p	op	0.42															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.21												
	F. Kasete WC per banjo	cope										1						
	Shuma :																	

Analize 153	**F. MiniValvola nderprerese per pajisjet hidrosanitare**	**cope**																
	Sp + p	op	0.43															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.16												
	F. MiniValvola nderprerese per pajisjet hidrosanitare	cope										1						
	Shuma :																	
Makineri e pajisje																		
Sistemi hidraulik tek ambienti teknik																		
Analize 154	**F.V Valvol moskthimi DN 50 (Ø2") Pn 16 bar**	**cope**																
	Sp + p	op	0.42															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.15												
	F.V Valvol moskthimi DN 50 (Ø2")	cope										1						
	Shuma :																	
Analize 155	**F.V Mates uji DN 50 PN 16 Bar**	**cope**																
	Sp + p	op	0.32															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.3												
	F.V Mates uji DN 50 PN 16 Bar	cope										1						
	Shuma :																	
Analize 156	**F.V Filter uji me rrjete DN 50, PN 16 Bar**	**cope**																
	Sp + p	op	0.5															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.2												
	F.V Filter uji me rrjete DN 50, PN 16 Bar	cope										1						
	Shuma :																	
Analize 157	**F.V. Reduksion presioni Ø 2" DN 50**	**cope**																
	Sp + p	op	0.32															
	Sigurime shoqerore 16.7%	leke																

	Transport	T*km				0.16												
	F.V. Reduksion presioni Ø 2" DN 50	cope										1						
	Shuma :																	
Analize 158	**F.V Galexhant mekanik Ø1½"**	**cope**																
	Sp + p	op	0.25															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	F.V Galexhant mekanik Ø1½"	cope										1						
	Shuma :																	
Sistemi i Ngrohjes																		
Ambienti teknik																		
Analize 159	**F.V Kaldaje çeliku (e kompletuar me aksesore dhe instrumenta kontrolli te ndryshem)**	**cope**																
	Sp + p	op	0.74															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.26												
	F.V Kaldaje çeliku (e kompletuar me aksesore dhe instrumenta kontrolli te ndryshem)	cope										1						
	Shuma :																	
Analize 160	**F.VBruçatori për kaldajën**	**cope**																
	Sp + p	op	0.93															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.3												
	F.VBruçatori për kaldajën	cope										1						
	Shuma :																	
Analize 161	**F.V Kit sigurie (v.sigurie 4bar+shkarkues ajri,manometer, termometer) DN 65/80**	**cope**																
	Sp + p	op	0.53															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.2												

	F.V Kit sigurie	cope										1						
	Shuma :																	
Analize 162	**F.V Presostat bllokimi, taruar per 4 bar**	**cope**																
	Sp + p	op	0.5															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.17												
	F.V Presostat bllokimi, taruar per 4 bar	cope										1						
	Shuma :																	
Analize 163	**F.V Termometer me zhytje**	**cope**																
	Sp + p	op	0.33															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	F.V Termometer me zhytje	cope										1						
	Shuma :																	
Analize 164	**F.V Manometer**	**cope**																
	Sp + p	op	0.33															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	F.V Manometer	cope										1						
	Shuma :																	
Analize 165	**F.V Grupi imbushjes automatike**	**cope**																
	Sp + p	op	0.42															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.2												
	F.V Grupi imbushjes automatike	cope										1						
	Shuma :																	
Analize 166	**F.V Ena e zgjerimit**	**cope**																
	Sp + p	op	0.3															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	F.V Ena e zgjerimit	cope										1						
	Shuma :																	

Analize 167	**F.V Kanal I tymrave me llamarine çeliku, me shtrese izioluese 220/270 mm .**	**cope**																
	Sp + p	op	0.42															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	F.V Kanal I tymrave me llamarine çeliku,	cope										1						
	Shuma :																	
Analize 168	**F.V Shtrese izolimi me lesh xhami me trashesi 25 mm**	**m2**																
	Sp + p	op	0.33															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.11												
	F.V Shtrese izolimi me lesh xhami me trashesi 25 mm	m2										1						
	Shuma :																	
Analize 169	**F.V Pompa e kodenses per kaldajen**	**cope**																
	Sp + p	op	0.82															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.23												
	F.V Pompa e kodenses per kaldajen	cope										1						
	Shuma :																	
Analize 170	**F.V Pompa e ngrohjes**	**cope**																
	Sp + p	op	0.4															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	F.V Pompa e ngrohjes	cope										1						
	Shuma :																	
Analize 171	**F.V Kolektore dergimi / kthimi DN 65**	**cope**																
	Sp + p	op	0.5															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.13												

	F.V Kolektore dergimi / kthimi DN 65	cope										1						
	Shuma :																	
Analize 172	**F.V Filter me rrjete DN 65, Pn 6 bar**	**cope**																
	Sp + p	op	0.6															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.4												
	F.V Filter me rrjete DN 65, Pn 6 bar	cope										1						
	Shuma :																	
Analize 173	**F.V Xhunto antivibruese DN 65**	**cope**																
	Sp + p	op	0.36															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.17												
	F.V Xhunto antivibruese DN 65	cope										1						
	Shuma :																	
Analize 174	**F.V Valvol tre kalimshe me servomotorr DN 65**	**cope**																
	Sp + p	op	0.56															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.16												
	F.V Valvol tre kalimshe me servomotorr DN 65	cope										1						
	Shuma :																	
Analize 175	**F.V Sensor i temperatures se ujit ne dergim**	**cope**																
	Sp + p	op	0.3															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	F.V Sensor i temperatures se ujit ne dergim	cope										1						
	Shuma :																	
Analize 176	**F.V Sensor i temperatures se ambientit te jashtem**	**cope**																
	Sp + p	op	0.3															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												

	F.V Sensor i temperatures se ambientit te jashtem	cope										1						
	Shuma :																	

Analize 177	**F.V Kabell transmetimi (2 x 1.5) mm²**	**ml**																
	Sp + p	op	0.3															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.12												
	F.V Kabell transmetimi (2 x 1.5) mm²	ml										1						
	Shuma :																	
Analize 178	**F.V Rregullator klimatik elktroinik me mikrorocesor**	**cope**																
	Sp + p	op	0.24															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	F.V Rregullator klimatik elktroinik me mikrorocesor	cope										1						
	Shuma :																	

Shtrim sheshi dhe gjelberim																		
Analize 179	**F.V.shatervan**	**cope**																
	Sp + p	op	0.24															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	Shatervan	cope										1						
	F V tuba plastmasi Ø 32 mm	ml										1						
	Pompa	cope										1						
	Shuma :																	
Analize 180	**F.V Stola**	**cope**																
	Sp + p	op	0.24															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	Stola	cope										1						

	Shuma :																	
Analize 181	**F.V Brisoleta alumini**	**kg**																
	Sp + p	op	0.24															
	Sigurime shoqerore 16.7%	leke																
	Transport	T*km				0.1												
	Brisoleta alumini	kg										1						
	Shuma :																	