

**PREVENTIV RIKONSTRUKSIONI I SPITALIT KUKËS FAZA II (KAPITULLI
PARE-
PUNIME NDERTIMORE)**

NR.	Manual or designer analysis	JOB DESCRIPTION	UNIT	QUANTIT Y	PRICE	WORLD BANK PART OF INVESTMENT
I.		EARTHWORKS	UNIT	TOT QUANT		VALUE
1	2.25	Excavation and land clearing with machinery	m3	2,600		-
2	2.1	EXCAVATION	m3	193		-
3	2.19	Filling soil compaction	m3	565		-
5	2.37/5a	Auto evacuation of materials	m3	3,633		-
		SUM 1				-
II.		DEMOLITION				
1	2.426	Wall brick demolition + cart transport	m3	210		-
2	2.426/6	Concrete wall demolition gun + wheelchair transport	m3	2		-
3	2.426.3	Concrete floor breaks on 5cm floor + hand carriage	m3	50		-
4	an1 (P)	Stripping layer of existing tiles	m2	4,050		-
5	An2(P)	Waterproofing layer breakdown + wheelbarrow transport	m2	10		-
6	an3(P)	Plaster breaks (columns, beams, ceiling) + wheelbarrow transport	m2	2,000		-
7	an4(P)	Exterior plastering	m2	35		-
8	an5(P)	Removing reusable duralumin window doors	m2	500		-
9	an6(P)	Existing depreciated window doors	m2	180		-
10	an7(P)	Extract window existing window	m2	20		-
		SUM 2				-
III.		MASSONRY WORKS				
1	2.64/2	Full brick wall up to 3m in height with M 25 mortar	m3	3		-
2	2.86	6-hole brick wall, t = 12cm, h ~ 3m, M25 mixed mortar (12x25x25)	m3	280		-
3	2.86	6-hole brick wall, t = 20cm, h ~ 3m, M15 20x25x25 mixed mortar	m3	25		-
		SUM 3				-
IV.		CONCRETE WORKS AND CONSTRUCTION				
1	3.193/a	Rolled gravel bed	m3	100		-
2	3.222/2	Binder layer 6cm	m3	17		-
3	3.226/1	Asphalt layer	m3	26		-
4	3.182/a	Sheets of fine gravel	m3	42		-
5	3.376	Ballast fill for drainage	m3	97		-
6	2.262/3	Concrete layer h = 10cm M-150	m3	55		-
7	2.262/4	M-200 Concrete for bridges and manholes	m3	5		-
8	3.246	Concrete Reception Walls M-200	m3	102		-
9	2.129/1	Concrete-ArmOURED M-250 Wall	m3	198		-
10	2.114/1	Plinth of monolithic b / a plinth up to 20 m3 C - 16/20	m3	9		-
11	2.116/1	Monolithic foundation beam b / a C - 16/20	m3	7		-
12	2.117/1b	B / a monolithic C column 25/30 h ~ 4m	m3	2		-
13	2.119/1a	beansB / a C 25/30 h ~ 4m	m3	2		-
14	2.122/1a	Complete Sets b / a C 25/30	m3	26		-
15	2.262/4	Concrete layers in Scanner C room 16/20 t = 20	m3	10		-
16	2.262/4a	Foundation tiles, beams and plinths b / a C 25/30	m3	29		-
17	2.129/1	Wall b / a t = 11 ~ 20 cm, C 16/20, h ~ 4 m	m3	52		-
18	2.133/1	Wall b / a for C 25/30 tanks, t = 21 ~ 30cm, h ~ 4 m	m3	18		-
19	2.166	F V periodic concrete iron Ø 6 - 10 mm	ton	11		-
20	2.167	F V periodic concrete iron Ø > 10 mm	ton	37		-
21	An8 (P)	Emergency carrier 3.5x3.5cm for emergency ladder (zincd grill platform for emergency carrier(stairs)	m2	87.0		-
22	2.181	metalic constructions	ton	16.08		-
		sum 4				-
V.		REFINITURE WORKS AND EXTRACTS				
1	2.310	Plaster inside brick wall h ~ 4m with wing, M 25 mortar	m2	3,400		-
2	An9(P)	Plastering of interior walls without grout	m2	1,800		-
3	2.300	Plaster soles h ~ 4 m with steering, wing	m2	600		-
4	2.331	Suva e zakonshme fasade mur tulle h ~ 8 m	m2	200		-

PREVENTIV RIKONSTRUKSIONI I SPITALIT KUKËS FAZA II (KAPITULLI PARE- PUNIME NDERTIMORE)

NR.	Manual or designer analysis	JOB DESCRIPTION	UNIT	QUANTIT Y	PRICE	WORLD BANK PART OF INVESTMENT
I.		EARTHWORKS	UNIT	TOT QUANT		VALUE
5	An10(P)	Repair garments kapot + plastic plaster	m2	350		-
6	An11(P)	F.V. Double layer cardboard wall with 12.5cm thick acoustic thermal insulation.	m2	36		-
7	2.297/a 2.297/b	F. V. Double-sided cardboard hanging ceiling, with double layer measured in horizontal projection combined with 60x60 aluminum plates	m2	2,200		-
8	2.268	F. V. dress in beige marble stairs Janine violation 3cm 2cm forehead	m2	130		-
9	2.324/2	F. V. Plintuse with 2cm marble scale h = 17	ml	40		-
10	An12(P)	davancale marble sp 3	m2	170		-
11	An13(P)	F. V. 2cm marble parapet mold	m2	4		-
12	2.324/b	F. V. Plintuse ready-made puddles idem with plates	ml	3,500		-
13	2.267/a	F. V. Laminate porcelain tile imitation glossy (color varies)	m2	3,750		-
14	2.2267/a	F. V. Laminate porcelain tiles, imitation gray granite	m2	20		-
15	2.273/1	Granite tile layer t = 20 mm	m2	20		-
17	An14(P)	Autonivelant for the scanner	m2	90		-
18	An15(P)	Raincoat-based epoxy coating (Epoxy layer with resin base)	m2	90		-
19	2.326	F. V. Toilet tile coating	m2	1,440		-
20	2.325	F. V. Coating with black granite imitation tiles and xokolatura	m2	700		-
21	2.404	Paint with import plastic	m2	3,400		-
22	2.404/1	Coating with TRANSPIRANT import hydrates	m2	16,000		-
23	2.401	Oil painting on metallic surfaces	m2	550		-
		sum 5				-
VI.		WOODEN DOOR CLOCKS				-
						-
						-
4	2.395/a-gg	F. V. Thermal glazed double glazed duralumin doors (eurodesing 70 reference) with thermal bridges with gas indicators $u = 1.2 w / m^3 * K$	m2	14		-
5	2.395-gg	F. V. Opal glass duralumin doors	m2	150		-
6	2386/1	F. V. Strong Doors with Melamine Coating (P4) (P5)	m2	15		-
7	An19(P)	F. V. T-60 Fire Doors with Glass Cracks	m2	24		-
8	2383/1	F. V. Doors Wood drum with melamine import production	m2	380		-
9	An20(P)	F. V. Doors Tumbled wood with lead plate t = 4mm with lead frame details	m2	6		-
10	An21(P)	F. V. Semi-structural profiles of thermally glazed duralumin (thermal-eurodesing 70 reference) with thermal bridges with gas indices $u = 1.2 w / m^3 * K$	m2	70		-
11	2375/a	F. V. Thermal glazed double glazed aluminum window (eurodesing 70 reference) with thermal bridge with gas indicator $u = 1.2 w / m^3 * K$	m2	500		-
12	An22(P)	F. V. Pipe and rod + accessory duralumin parapets	m2	60		-
13	An23(p)	F. V. Korimano Duralumini	m2	250		-
14	An24(P)	F. V. Lead wall t = 2mm 20cm overlay and plasterboard	m2	180		-
15	An25(P)	F. V. Ceiling Plate Solutions t = 4mm 20cm Overlay and Plasterboard	m2	100		-
		sum 6				-
VII.		WATERPROOFING AND TARACE WORKS				-
1	An26(P)	Thermal insulation filling	m3	10		-
2	2.200	3cm leveling layer for cement	m2	10		-
3	2.200	Waterproof cement slurry coating	m2	10		-
4	2196/c	Waterproof two-layer roof terrace	m2	10		-

**PREVENTIV RIKONSTRUKSIONI I SPITALIT KUKËS FAZA II (KAPITULLI
PARE-
PUNIME NDERTIMORE)**

NR.	Manual or designer analysis	JOB DESCRIPTION	UNIT	QUANTITY	PRICE	WORLD BANK PART OF INVESTMENT
I.		EARTHWORKS	UNIT	TOT QUANT		VALUE
5	2237/a	Exterior waterproofing of concrete walls	m2	120		-
6	An27(P)	Roof repair (adjustment of a damaged roof)	m2	250		-
7	An28(P)	Polyesterol 20kg / m3 for waterproofing protection T = 5cm	m2	120		-
8	2.209/a	F. V. Plastic Vertical Seal 10x6cm rectangular section	ml	220		-
9	2.212	F. V. Horizontal sealant by detail (horizontal sealant of the roof -ulluk)	ml	180		-
10	2206	F. V. Plastic Tape or Hinke	copë	24		-
		shuma 7				-

**PREVENTIV RIKONSTRUKSIONI I SPITALIT KUKËS FAZA II (KAPITULLI
PARE-
PUNIME NDERTIMORE)**

NR.	Manual or designer analysis	JOB DESCRIPTION	UNIT	QUANTITY	PRICE	WORLD BANK PART OF INVESTMENT
I.		EARTHWORKS	UNIT	TOT QUANT		VALUE
		I EARTHWORKS				-
		II DEMOLITION				-
		III MASSONRY WORKS				-
		IV CONCRETE WORKS AND CONSTRUCTION				-
		V REFINITURE WORKS AND EXTRACTS				-
		VI WOODEN DOOR CLOCKS				-
		VII WATERPROOFING AND TARACE WORKS				-
		SHUMA 1+25				-
		Contingency 2% may be used only with prior Approval from the Client	2.0%			-
		SHUMA PA TVSH				-
		T.V.SH.	20.0%			-
		SHUMA "I-PUNIME NDERTIMORE " ME TVSH				-
		Preventivoi: LENI-ING shpk & INVICTUS shpk				

PREVENTIV RIKONSTRUKSIONI I SPITALIT KUKËS FAZA II (KAPITULLI DYTE -PUNIME ELEKTRIKE)

NR.	Manual or designer analysis	JOB DESCRIPTION	unit	QUANTITY
II		ELECTRICAL WORKS	UNIT	TOT QUANTITY
40	2.490/h	F.V. 54 cc plastic cassette with modular	pcs	1
41	An40E(P)	F.V. V-A-Hz-W digital universal measuring instrument	pcs	11
42	An41E(P)	F.V. 100 / 5A current transformer for panel measurements	pcs	33
43	An43E(P)	F.V. Automatic 4P / 4M-400A Thermal Magnetic Thermal Slot Machine	pcs	1
44	An47E(P)	F.V. Automat 4P/4M-200A magnetik termik	pcs	2
45	An48E(P)	F.V. Automat 4P/4M-163A magnetik termik	pcs	2
46	An49E(P)	F.V. Automat 4P/4M-125A magnetik termik	pcs	4
47	An50E(P)	F.V. Automat 4P/4M-100A magnetik termik	pcs	2
48	An51E(P)	F.V. Automat 4P/4M-80A magnetik termik	pcs	6
49	An52E(P)	F.V. Automat 4P/4M-63A magnetik termik	pcs	16
50	An53E(P)	F.V. Automat 4P/4M-50A magnetik termik	pcs	6
51	An55E(P)	F.V. Automat 4P/4M-32A magnetik termik	pcs	1
52	An56E(P)	F.V. Automat 4P/4M-25A magnetik termik	pcs	2
53	An58E(P)	F.V. Automat 4P/4M-16A magnetik termik	pcs	6
54	An59E(P)	F.V. Automat 4P/4M-10A magnetik termik	pcs	5
55	An60/1E(P)	F.V. Automat 2P/2M-25A magnetik termik	pcs	2
56	An60E(P)	F.V. Automat 2P/2M-20A magnetik termik	pcs	177
57	An61E(P)	F.V. Automat 2P/2M-16A magnetik termik	pcs	26
58	An62E(P)	F.V. Automat 2P/2M-10A magnetik termik	pcs	123
59	An63E(P)	F.V. Automat 1P-20A magnetik termik	pcs	7
60	An64E(P)	F.V. Automat 1P-16A magnetik termik	pcs	7
61	An65E(P)	F.V. Automat 1P-10A magnetik termik	pcs	5
62	An65E(P)	F.V. Automat 1P-6A magnetik termik	pcs	41
63	An66E(P)	F.V. Automat diferencial 4P-50A 30mA	pcs	5
64	An67E(P)	F.V. Automat diferencial 4P-40A 30mA	pcs	3
65	An68E(P)	F.V. Automat diferencial 4P-32A 30mA	pcs	1
66	An69E(P)	F.V. Automat diferencial 4P-20A 30mA	pcs	1
67	An70E(P)	F.V. Automat diferencial 4P-16A 30mA	pcs	8
68	An72E(P)	F.V. Automat diferencial 2P-25A 30mA	pcs	2
69	An72E(P)	F.V. Automat diferencial 2P-16A 30mA	pcs	9
70	An73E(P)	F.V. 220V-0.5w voltage signal	pcs	45
71	An74E(P)	F.V. Different 230V / 1A, 2A fuses as per the scheme	pcs	45
72	480/2	F.V. Flexible PVC pipe strong z.d D = 20mm	ml	7,256
73	480/3	F.V. Flexible PVC pipe strong z.d D = 25mm	ml	7,389
74	480/5	F.V. Flexible PVC pipe strong z.d D = 32mm	ml	252
75	An75E(P)	F.V. Solid rigid PVC pipe zd D-25mm + accessory	ml	215
76	An88E(P)	F.V. Conductor encoder Ø 25, 35, 50	pcs	120
77	An89E(P)	F.V. Transitional hinged lid with screws percj. No. 4, 6	pcs	840
78	An90E(P)	F.V. Transitional hinged lid with screws percj. Ø10,16	pcs	342
79	An91E(P)	F.V. Pointers for conductors 1,5, 2,5, 4	pcs	8,890
80	An92E(P)	F.V. Workshop for conductors 6, 10	pcs	1,820
		sum II-E2		
II-E-3		3. Electrical installations of air conditioning, hot water and medical panels		
1	481/1	F.V. Copper conductor PVC insulation No7V-K 1.5 mm ²	ml	294
2	481/2	F.V. Copper conductor PVC insulation No7V-K 2.5 mm ²	ml	2,270
3	An7E(P)	F.V. Copper power cable FG7OR 3x1.5 mm ²	ml	1,953
4	An9E(P)	F.V. Copper power cable FG7OR 3x2.5 mm ²	ml	31
5	An12E(P)	F.V. Copper power cable FG7OR 5x1.5 mm ²	ml	145

PREVENTIV RIKONSTRUKSIONI I SPITALIT KUKËS FAZA II (KAPITULLI DYTE -PUNIME ELEKTRIKE)

NR.	Manual or designer analysis	JOB DESCRIPTION	unit	QUANTITY
II		ELECTRICAL WORKS	UNIT	TOT QUANTITY
6	An13E(P)	F.V. Copper power cable FG7OR 5x2.5 mm ²	ml	30
7	An15E(P)	F.V. Copper power cable FG7OR 5x10 mm ²	ml	29
8	An16E(P)	F.V. Copper power cable FG7OR 5x16 mm ²	ml	57
9	An17E(P)	F.V. Copper power cable FG7OR 5x25mm ²	ml	37
10	An18E(P)	F.V. Copper power cable FG7OR 4x50 + 1x25mm ²	ml	30
11	2.487	F.V. Lid box & screws PT-1	pcs	110
12	An21E(P)	F.V. Lid & screwdriver PT-8 box	pcs	1
13	An23E(P)	F.V. Support box 3 modular plates	pcs	113
14	An24E(P)	F.V. Cans for boxes of plugs	pcs	132
15	2.483	F.V. 1polar 10A-250V power supply	pcs	124
16	An28E(P)	F.V. Plug + 3 Phase Electric Spine 16A amb. Technical	pcs	124
17	An29E(P)	F.V. Plug + 3 Phase Electric Spine 25A amb. Technical	pcs	7
18	An38E(P)	F.V. Metal electrical panel 192 (8x24) modules + accessory	pcs	1
19	An39E(P)	F.V. Metal electrical panel 96 (4x24) modules + accessory	pcs	1
20	An51E(P)	F.V. 4P / 4M-80A Thermal Magnetic Slot Machine	pcs	2
21	An53E(P)	F.V. Automat 4P/4M-50A magnetik termik	pcs	1
22	An54E(P)	F.V. Automat 4P/4M-40A magnetik termik	pcs	3
23	An57E(P)	F.V. Automat 4P/4M-20A magnetik termik	pcs	1
24	An58E(P)	F.V. Automat 4P/4M-16A magnetik termik	pcs	7
25	An59E(P)	F.V. Automat 4P/4M-10A magnetik termik	pcs	11
26	An61E(P)	F.V. Automat 2P/2M-16A magnetik termik	pcs	7
27	An62E(P)	F.V. Automat 2P/2M-10A magnetik termik	pcs	2
28	An65E(P)	F.V. Automat 1P-10A magnetik termik	pcs	65
29	An71E(P)	F.V. Automat diferencial 2P-20A 30mA	pcs	1
30	An73E(P)	F.V. 220V-0.5w voltage signal	pcs	6
31	An74E(P)	F.V. Different 230V / 1A, 2A fuses as per the scheme	pcs	6
32	480/2	F.V. Flexible PVC pipe strong z.d D = 20mm	ml	1,160
33	480/3	F.V. Flexible PVC pipe strong z.d D = 25mm	ml	45
34	An75E(P)	F.V. Solid rigid PVC pipe zd D-25mm + access	ml	75
35	An85E(P)	F.V. Crushed metal canal 75x75mm	ml	903
36	An86E(P)	F.V. Cap for 75x75mm crimped metal channel	ml	903
37	An87E(P)	F.V. 75x75mm metal duct fitting accessory	ml	94
38	An84E(P)	F.V. Supporting accessory for metal channel 100x75mm	pcs	959
39	An91E(P)	F.V. Pointers for conductors 1.5, 2.5, 4	pcs	960
40	An92E(P)	F.V. Workshop for conductors 6, 10	pcs	60
		sum II-E-3		
II-E-4		4. Installation of bedside signaling system		
1	An6E(P)	F.V. Copper power cable FG7OR 2x1	ml	199
2	An93E(P)	F.V. UTP CAT6a computer cable	ml	286
3	An94E(P)	F.V. UTP CAT5e computer cable	ml	1,945
4	2.487	F.V. PT-2 cap & screw derivation box	pcs	61
5	An21E(P)	F.V. Lid & screwdriver PT-8 box	pcs	9
6	An23E(P)	F.V. Support box 3 modular plates	pcs	132
7	An24E(P)	F.V. Cans for boxes of plugs	pcs	264
8	An26E(P)	F.V. 2polar 10A-250V Pulsed Electric Keys	pcs	132
9	An99E(P)	F.V. Modular red lamps on the door in the hallway	pcs	67
10	An100E(P)	F.V. Signal panel for 12 lines	pcs	11
11	An101E(P)	F.V. AC / DC 1000w power supply in signaling panel	pcs	11

PREVENTIV RIKONSTRUKSIONI I SPITALIT KUKËS FAZA II (KAPITULLI DYTE -PUNIME ELEKTRIKE)

NR.	Manual or designer analysis	JOB DESCRIPTION	unit	QUANTITY
II		ELECTRICAL WORKS	UNIT	TOT QUANTITY
12	480/2	F.V. Flexible PVC pipe strong z.d D = 20mm	ml	1,020
		sumII-E-4		
II-E-5		5. MNZ system installations, emergency lighting + EXIT		
1	An6E(P)	F.V. Copper power cable FG7OR 2x1	ml	1,991
2	An7E(P)	F.V. Copper power cable FG7OR 3x1.5 mm ²	ml	344
3	An96E(P)	F.V. Grade III fire extinguisher cable 2x1 red	ml	2,530
4	2.487	F.V. Lid box & screws PT-1	pcs	135
5	2.487	F.V. PT-2 cap & screw derivation box	pcs	3
6	2.487	F.V. Lid & Screwdriver Box PT-5	pcs	10
7	2.487	F.V. Lid box & screws PT-7	pcs	6
10	An104E(P)	F.V. Panel for expanding areas from cmnz to each floor	pcs	3
11	An105E(P)	F.V. UPS 220V-3kVA standalone power supply	pcs	7
12	480/1	F.V. Flexible PVC pipe strong z.d D = 16mm	ml	350
13	480/	F.V. Flexible PVC pipe strong z.d D = 20mm	ml	790
14	480/3	F.V. Flexible PVC pipe strong z.d D = 25mm	ml	275
15	An106E(P)	F.V. Sensor T-T te adresuar, optik-joni-termik OH320 C	pcs	307
16	An107E(P)	F.V. Alarm siren inside the building	pcs	22
17	An108E(P)	F.V. Alarm siren outside the building	pcs	5
18	An109E(P)	F.V. Fire alarm button	pcs	27
19	2.a-139	F.V. Led evacuation lamps 1x11w IP40	pcs	154
20	An110E(P)	F.V. "EXIT" table lamps illuminated 1x11w IP4	pcs	61
		sum II-E-5		
II-E-6		6. Internet system installations, IP cameras, TV, cellphone		
1	An93E(P)	F.V. UTP CAT6a computer cable	ml	2,601
2	An94E(P)	F.V. UTP CAT5e computer cable	ml	554
3	An97E(P)	F.V. Camera cable kk (cat5 + 2x1) incorporated	ml	2,518
4	An98E(P)	F.V. RG-06 TV cable, first quality	ml	554
5	A22E(P)	F.V. Extrusion box cover with PT-2 JM screws	pcs	71
6	An23E(P)	F.V. Support box 3 modular plates	pcs	88
7	An24E(P)	F.V. Cans for boxes of plugs	pcs	164
8	An111E(P)	F.V. RJ-45 / cat6 computer socket with protective cover	pcs	75
9	An112E(P)	F.V. RJ-45 / cat5 mains plug with protective cover, for TV	pcs	13
10	An113E(P)	F.V. Prize+konektor televizori per RG-06/75ohm	pcs	13
11	An114E(P)	F.V. 60x60x36U mesh cabinet + accessory + fan + relay temp.	pcs	5
12	An115E(P)	F.V. 4 shuko 16A-250V shielded accessory	pcs	8
13	An116E(P)	F.V. Pach-panel 24 porta RJ-45/UTP-CAT6	pcs	8
14	An118E(P)	FF.V. Power supply for 4 220Vac / 12Vdc-10A cameras	pcs	22
15	An119E(P)	F.V. Interphone system a door-to-door terminal	pcs	12
16	An120E(P)	F.V. Professional TV signal splitter 1 input-4 output	pcs	7
17	An121E(P)	F.V. Accessories, camera mount connector	pcs	150

PREVENTIV RIKONSTRUKSIONI I SPITALIT KUKËS FAZA II (KAPITULLI DYTE -PUNIME ELEKTRIKE)

NR.	Manual or designer analysis	JOB DESCRIPTION	unit	QUANTITY
II		ELECTRICAL WORKS	UNIT	TOT QUANTITY
18	An122E(P)	F.V. Patch-corda network for connecting cameras from PT-2	pcs	79
19	An123E(P)	F.V. Patch-corda electric for connecting cameras from PT-2	pcs	79
20	An105E(P)	F.V. UPS 220V-3kVA standalone power supply	pcs	9
21	An124E(P)	F.V. UHF television antenna at Constr.metalik	pcs	3
27	480/3	F.V. Flexible PVC pipe strong z.d D = 25mm	ml	573
28	480/4	F.V. Flexible PVC pipe strong z.d D = 32mm	ml	88
29	An81E(P)	F.V. 100x75mm brass metal channel	ml	883
30	An82E(P)	F.V. 100x75mm metal channel lid	ml	883
31	An83E(P)	F.V. Metal Canal Accessory 100x75mm	ml	101
32	An84E(P)	F.V. Supporting accessory for metal channel 100x75mm	pcs	889
33	An130E(P)	F.V. Pach korda 1.5ml per RJ-45 FTP-CAT 6	pcs	138
34	An130E(P)	F.V. Pach korda 1.5ml per RJ-45 UTP-CAT 5	pcs	40
		sum II-E-6		
II-E-7		7. Lightning system installations, earthing		
1	4.150/9	F.V. Rubber insulated Cu conductor, 35mm ² section	ml	120
2	4.150/11	F.V. Rubber insulated Cu conductor, 70mm ² section	ml	45
3	4.150/12	Copper traction extension with 95mm ² earthing medical device	ml	45
4	2.480/4	F.V. Flexible PVC pipe strong z.d D = 32mm	ml	90
5	An132E(P)	F.V. Zinc earthing conductor strip, Zn = 30x3mm	ml	622
6	An133E(P)	F.V. Zinced D = 10mm lightning rod subtractor	ml	400
7	An134E(P)	F.V. Lightning spear on tiled roof L = 50 D = 16mm	pcs	28
8	An135E(P)	F.V. Zinc-strip 30x3mm zinc fasteners	pcs	132
9	An136E(P)	F.V. Tile fixing accessories on tiled floors	pcs	28
10	2.480/3	F.V. Solid flexible PVC pipe z D = 25mm, for earthing shaft	ml	376
11	2.a-73	F.V. Earthing electrodes 5x5x0.5 L = 150	pcs	51
12	An137E(P)	.V. Complete metering discs & PT-5 box / "ground"; lp-65	pcs	31
13	3.An/pp	F.V. Plastic wells 30x30x30, RIC 1084 hard cover	pcs	28
14	An5E(P)	Canal opening and closing for D - 20, 25, 32mm tubes	ml	368
15	3.44/1	Digging of ditches in soft ground with up to 0.75m ² section	m ³	58
		sum II-E-7		
II-E-9		9. Electrical lighting for square lighting and fencing		
1	3.497/a	Digging soil pits in the middle. floor III ~ 1.5m	m ³	11
2	3.44/1	Digging of ditches in soft ground with up to 0.75m ² section	m ³	196

PREVENTIV RIKONSTRUKSIONI I SPITALIT KUKËS FAZA II (KAPITULLI DYTE -PUNIME ELEKTRIKE)

NR.	Manual or designer analysis	JOB DESCRIPTION	unit	QUANTITY
II		ELECTRICAL WORKS	UNIT	TOT QUANTITY
3	3.182/b	Fine sand for pipeline cover section 1T-0.4ml	m2	412
4	An138E(P)	Canal cover with lightweight material S-0.14m2	m3	180
5	An139E(P)	F.V. Plastic strip marked "electric cable"	ml	1,029
6	114/1	Beton C-16/20 per bazament e fiksim trup ndriçuesi	m3	11
7	2.481/4	F.V. Copper conductor PVC insulation No7V-K 6 mm²	ml	62
8	An7E(P)	F.V. Copper power cable FG7OR 3x1.5mm²	ml	341
9	An8E(P)	F.V. Copper power cable FG7OR 4x1.5mm²	ml	24
10	An11E(P)	F.V. Copper power cable FG7OR 3x6mm²	ml	364
11	An14E(P)	F.V. Copper power cable FG7OR 5x6mm²	ml	381
12	An15E(P)	41/5000 F.V. Copper power cable FG7OR 5x10 mm²	ml	610
13	An56E(P)	F.V. 4P / 4M-25A Thermal Magnetic automat	pcs	1
14	An57E(P)	F.V. Automat 4P/4M-20A magnetik termik	pcs	3
15	An73E(P)	F.V. 220V-0.5W voltage signal	pcs	3
16	An74E(P)	F.V. Different 230V / 1A, 2A fuses as per the scheme	pcs	3
17	An140E(P)	F.V. 3F-20A Release Control Photoelement	pcs	1
18	An141E(P)	50/5000 F.V. 3 Phase-20A lighting control voltage release	pcs	1
19	480/2	F.V. Flexible PVC pipe strong z.d D = 20mm	ml	20
20	480/4	F.V. Flexible PVC pipe strong z.d D = 32mm	ml	31
21	An76E(P)	F.V. Flexible PVC pipe strong z.d D = 50 / 42mm	ml	1,100
22	An142E(P)	F.V. Zincato metal pillar for street lamps L-5 ml	pcs	62
24	An144E(P)	F.V. IP-67 metal cassette with 10A slot machine in lighting column	pcs	62
25	An145E(P)	F.V. 30x30cm metal lid for concrete manholes	pcs	68
26	An146E(P)	F.V. Concrete pits 40x40x50cm	pcs	1
27	2.a-73	F.V. Earthing electrodes 5x5x0.5 L = 150	pcs	62
28	An89E(P)	F.V. Transitional hinged lid with screws percj. No. 4, 6	pcs	62
29	An91E(P)	F.V. Pointers for conductors 1.5, 2.5, 4	pcs	620
30	An92E(P)	F.V. Puntalina per percjelles 6, 10	pcs	620
		sum II-E-9		
II-E-10		10. TR 10 / 04kV-400kVA power cab		
1	An19E(P)	F.V. Percjelles Cu fuqie 1x150mm2 - 1000V ne konstruksione	ml	45
2	An81E(P)	F.V. 100x75mm brass metal channel in electric cabin.	ml	7
3	An82E(P)	F.V. Cap for 100x75mm brass metal channel	ml	7
4	An84E(P)	F.V. 100x75mm metal channel accessory "L"	pcs	10
5	An147E(P)	F.V. Terminal connection TM-20KV, 1x185mm2 in the cabin	pcs	12
6	An148E(P)	F.V. 150mm Kap copper conductor for electric conductor	pcs	12
7	2.a-74	Earthing electrodes, bakerized ring profile L = 2.0m	pcs	8
8	2.a-97	Conductive copper earthing Cu S = 90mm2 bare	ml	20
9	An149E(P)	F.V. 95mm² copper conductor for electrical conductors	pcs	12
10	An150E(P)	F.V. 50x4mm copper strip inside electric cab	ml	38

PREVENTIV RIKONSTRUKSIONI I SPITALIT KUKËS FAZA II (KAPITULLI DYTE -PUNIME ELEKTRIKE)

NR.	Manual or designer analysis	JOB DESCRIPTION	unit	QUANTITY
II		ELECTRICAL WORKS	UNIT	TOT QUANTITY
16	An38E(P)	F.V. Metal electrical panel 192 modules + 380V-1000A accessories	pcs	1
17	An42E(P)	F.V. 4P / 4M-1000A oil switchgear on electric panel	pcs	1
18	An44E(P)	F.V. Automatic 4P / 4M-250A Thermal Magnetic Thermal automat	pcs	1
19	An45E(P)	F.V. Automatic 4P / 4M-200A Thermal Magnetic Circuit Breaker F.V. Automatic 4P / 4M-200A Thermal Magnetic Circuit Breaker	pcs	1
20	An46E(P)	F.V. Automatic 4P / 4M-163A Thermal Magnetic automat	pcs	1
21	An40E(P)	F.V. V-A-Hz-W digital universal measuring instrument	pcs	1
22	An41E(P)	F.V. 100 / 5A current transformer for panel measurements	pcs	3
23	An154E(P)	F.V. Contactor 6 positions for measuring instrument	pcs	1
24	An73E(P)	F.V. 220V-0.5w voltage signal	pcs	6
25	An74E(P)	F.V. Different 230V / 1A, 2A fuses as per the scheme	pcs	6
		sum II-E-10		
II-E-11		11. Power supply in TM, TU and FO		
1	3.44/1	Excavation of soft ground canals with section up to 0.75m2	m3	57
2	An138E(P)	Canal cover with lightweight material S-0.6m2	m3	22
3	3.182/b	Fine sand for pipeline cover section 1T-0.4ml	m2	140
4	An139E(P)	F.V. Plastic strip marked "electric cable"	ml	259
5	4164	F.V. Zinc small electrical constructions, in TM backbone	kg	12
6	An20E(P)	F.V. XLPE power cable (3x1x185mm2) in power supply	ml	75
7	An155E(P)	F.V. Terminal connection TM-20KV, 1x185mm2 in poles	pcs	3
8	An156E(P)	F.V. Zinkato Cable Protector TM + Accessories	pcs	1
9	An76E(P)	F.V. Strong flexible PVC pipe z = D / 50 / 42mm for internet cable	ml	150
10	An77E(P)	F.V. Strong flexible PVC pipe z = D / 90 / 75mm for power cable	ml	50
11	An78E(P)	F.V. Strong flexible PVC pipe z = D / 110 / 93mm for power cable	ml	310
12	An157E(P)	F.V. Concrete pits 80x80x90cm	pcs	8
13	2,114/2	Concrete C-16/20 for generator mounts (150x250x25)	m3	2
		sum II-E-11		

PREVENTIV RIKONSTRUKSIONI I SPITALIT KUKËS FAZA II (KAPITULLI DYTE -PUNIME ELEKTRIKE)

NR.	Manual or designer analysis	JOB DESCRIPTION	unit	QUANTITY
II		ELECTRICAL WORKS	UNIT	TOT QUANTITY
II-E	II-E	ELECTRICAL WORKS		
		INSTALIME ELEKTRIKE		
1		1. Civil works for installations		
2		2. Electrical wiring, lighting and plugs		
3		3. Electrical installations of air conditioning, hot water and medical panels		
4		4. Installation of bedside signaling system		
5		5. MNZ system installations, emergency lighting + EXIT		
6		6. Internet system installations, IP cameras, TV, cellphone		
7		7. Lightning system installations, earthing		
8		#REF!		
9		9. Electrical lighting for square lighting and fencing		
10		10. TR 10 / 04kV-400kVA power cab		
11		11. Power supply in TM, TU and FO		
		sum 1+25		
		Contingency 2% may be used only with prior approval from the Client	2.0%	
		sum " (no vat)		
		VAT.	20.0%	
		sum "II-E" (with vat)		
		Preventivoi: LENI-ING shpk & INVICTUS shpk		

PREVENTIV RIKONSTRUKSIONI I SPITALIT KUKËS FAZA II (KAPITULLI III- PUNIME MEKANIKE)

NR.	Manual or designer analysis	JOB DESCRIPTION	unit	quantity
III-M		MECHANICAL WORKS	UNIT	TOT QUANTITY
III-M-1		1-INSTALLATION OF STEEL HOSE, FIRE PROTECTION SYSTEM		
		<i>Pipeline lines of the MKZ system</i>		
1.7	2.493/1	F.V.Tubo seamless steel tube ASTM, A106GR DN 80 Ø 4 ", complete with all fittings.	kg	250
1.8	2.493/1	F.V.Tubo seamless steel pipe ASTM, A106GR DN 65 Ø 2 1/2 ", complete with all fittings.	kg	700
1.9	2.493/1	F.V.Tubo seamless steel pipe ASTM, A106GR DN 50 Ø 2 ", complete with all fittings.	kg	130
1,10	2.493/1	F.V. Tubo seamless steel ASTM, A106GR DN 40 Ø 1 1/2 ", complete with all fittings.	kg	150
1,11	2.491/1h	F.V. Plastic pipe for underground installation HDPE DN 110 PN 16	ml	450
1,12	2.491/1g	F.V. Plastic pipe for underground installation HDPE DN 75 PN 16	ml	50
1,13	2.491/1f	F.V. Plastic pipe for underground installation HDPE DN 63 PN 16	ml	50

PREVENTIV RIKONSTRUKSIONI I SPITALIT KUKËS FAZA II(KAPITULLI III-PUNIME MEKANIKE)

NR.	Manual or designer analysis	JOB DESCRIPTION	unit	quantity
III-M		MECHANICAL WORKS	UNIT	TOT QUANTITY
		Valve and accessories for the MKZ system		
1.14	Analyze	F.V. Saraceneska Butterfly, with dimensions DN 100, PN 10 Bar,	pcs	8
		F.V. Saraceneska Butterfly, with dimensions DN 100, PN 10 Bar,		
1.15	Analyze	F.V. Saraceneska Butterfly, with dimensions DN 65, PN 10 Bar,	pcs	2
		F.V. Saraceneska Butterfly, with dimensions DN 65, PN 10 Bar,		
1.16	Analyze	F.V. Saraceneska Butterfly, with dimensions DN 65, PN 10 Bar,	pcs	3
1.17	Analyze	F.V. Xhunto antivibrueseprej gome me dimensione DN 100 PN 6 bar	pcs	2
1.18	Analyze	F.V. Anti-vibration rubber tire with dimensions DN 65 PN 6 bar	pcs	1
		SUM III-M-1		
III-M-2	2	F.V. Anti-vibration rubber tire with dimensions DN 65 PN 6 bar		
		Plastic pipes for sanitary joints		
2,1	Analyze	F.V. Plastic pipe, PE-Xa 16x2, factory-insulated. Complete with all, coupling rings, "T" for separating branches, reducers, brackets, and all other elements needed for mounting.	ml	1,100
2,2	Analyze	F.V. Plastic pipe, PE-Xa 20x2, factory-insulated. Complete with all, coupling rings, "T" for separating branches, reducers, brackets, and all other elements needed for mounting.	ml	800
2,3	2.491/a	F.V. Plastic pipe, PPR 20, Suitable for high temperatures up to 800, and a pressure of 6 bar. Complete with all, coupling rings, "T" for separating branches, reducers, brackets, and all other elements needed for mounting.	ml	810
2,4	2.491/b	F.V. Plastic pipe, PPR 25, Suitable for high temperatures up to 800, and a pressure of 6 bar. Complete with all, coupling rings, "T" for separating branches, reducers, brackets, and all other elements needed for mounting.	ml	700
2,5	2.491/c	F.V. Plastic pipe, PPR 32, Suitable for high temperatures up to 800, and a pressure of 6 bar. Complete with all, coupling rings, "T" for separating branches, reducers, brackets, and all other elements needed for mounting.	ml	400
2,6	2.491/d	F.V. Plastic pipe, PPR 40, Suitable for high temperatures up to 800, and a pressure of 6 bar. Complete with all, coupling rings, "T" for separating branches, reducers, brackets, and all other elements needed for mounting.	ml	200
2,7	Analyze	F.V. Plastic pipe, PPR 50, Suitable for high temperatures up to 800, and a pressure of 6 bar. Complete with all, coupling rings, "T" for separating branches, reducers, brackets, and all other elements needed for mounting.	ml	50
2,8	Analyze	.F.V. Plastic pipe, PPR 63, Suitable for high temperatures up to 800, and a pressure of 6 bar. Complete with all, coupling rings, "T" for separating branches, reducers, brackets, and all other elements needed for mounting.	ml	100
2,9	Analyze	F.V. Plastic pipe, PPR 90, Suitable for high temperatures up to 800, and a pressure of 6 bar. Complete with all, coupling rings, "T" for separating branches, reducers, brackets, and all other elements needed for mounting.	ml	80
2,10	Analyze	F.V. Armaflex for Plastic Tube, PPR 20, 13mm thick, complete with all PVC protective clothing,	ml	810
2,11	Analyze	F.V. Armaflex for Plastic Tube, PPR 25, 13mm thick, complete with all PVC protective clothing,	ml	700
2,12	Analyze	F.V. Armaflex for Plastic Tube, PPR 32, 13mm thick, complete with all PVC protective clothing,	ml	400
2,13	Analyze	F.V. Armaflex for Plastic Tube, PPR 40, 13mm thick, complete with all PVC protective clothing,	ml	200
2,14	Analyze	F.V. Armaflex for Plastic Tube, PPR 50, 19mm thick, complete with all PVC protective clothing,	ml	50
2,15	Analyze	, F.V. Armaflex for Plastic Tube, PPR 63, 19 mm thick, complete with all PVC protective clothing,	ml	100

PREVENTIV RIKONSTRUKSIONI I SPITALIT KUKËS FAZA II(KAPITULLI III-PUNIME MEKANIKE)

NR.	Manual or designer analysis	JOB DESCRIPTION	unit	quantity
III-M				
MECHANICAL WORKS			UNIT	TOT QUANTITY
2,16	Analyze	F.V. Armaflex for Plastic Tube, PPR 90, 19mm thick, complete with all PVC protective clothing,	ml	80
2,17	2.491/e	F.V. PE 50 pipe, Complete with coupling rings, "T" for branch separation, reduction, brackets, and all other mounting elements required.	ml	70
2,18	2.491/f	F.V. PE 63 pipe, Complete with coupling rings, "T" for branch separation, reducers, brackets, and all other elements required for mounting.	ml	250
2,19	2.491/g	F.V. PE 90 pipe, Complete with coupling rings, "T" for branch separation, reducers, brackets, and all other elements required for mounting.	ml	100
Valvula nderprese, ballancimi dhe reduktor presioni				
2,20	Analyze	F.V. Minival valve for sanitary appliances with spheres DN 15 PN, 16	pcs	400
2,21	2.494/1	F.V. Spherical Saracheneska with female connection, standard with dimensions DN 20, PN 6 Bar, Comfort EN 331	pcs	116
2,22	2.494/5	F.V. Spherical Saracheneska with female connection, standard with dimensions DN 50, PN 6 Bar, Comfort EN 331	pcs	11
2,23	2.494/6	F.V. Spherical Sarachenes with female connection, standard with dimensions DN 65, PN 6 Bar, Comfort EN 331	pcs	15
2,24	Analyze	F.V. Saracheneska Butterfly, with dimensions DN 80, PN 10 Bar,	pcs	8
2,25	Analyze	F.V. Metal tongue non-return valve, dimensions DN 65, PN 6 Bar, Comfort norm 0313EN	pcs	1
2,26	Analyze	F.V Complete incinerator, shower wall mount, and necessary mounting fixtures	pcs	79
2,27	Analyze	F.V. Balancing Valve, with dimensions DN 20, PN 6 Bar, Complete with all the necessary elements for mounting.	pcs	18
2,28	Analyze	F.V. Balancing Valve, with dimensions DN 20, PN 6 Bar, Complete with all the necessary elements for mounting.	pcs	172
2,29	Analyze	. F.V Pressure Reducer for Main Branches for Exit Each Floor, Floor DN 65 PN10. see attached catalog for details.	pcs	2
2,30	Analyze	F.V Pressure Reducer for Main Branches for Exit Each Floor, Floor DN 50 PN10. see attached catalog for details.	pcs	2
2,31	Analyze	F.V Pressure Reducer for Main Branches for Exit Each Floor, Floor DN 65 PN10. see attached catalog for details.	pcs	3
Measuring and safety instruments				
2,32	Analyze	F.V. Immersion thermometer, for sending and returning temperature with a range of 0-120oC	pcs	22
2,33	Analyze	F.V. Manometer, for measuring the working pressure of the heating system lines in the sending and returning range 0-20 bar	pcs	22
2,34	Analyze	F.V VS Safety Valve. Size: 1 " Outer diameter: Ø 25mm Net area: 4,9087 cm2 Calibration pressure: 2.7 bar Opening Pressure: 2.97 bar Closure pressure: 2.16 bar Discharge flow: 809.94 kg / h Complete with all the necessary elements for mounting.	pcs	1
.Stainless steel pipes and fittings for solar panel system				
2,35	Analyze	F.V. Tubeless steel Pre-Insulated from factory DN 50 (Ø 59.6x4.0 / Ø100 mm), complete with fittings,	ml	92
2,36	2.493/1	F.V.Tubo seamless steel pipe ASTM, A106GR DN 65 Ø 2 1/2 ", complete with all fittings.	kg	135

PREVENTIV RIKONSTRUKSIONI I SPITALIT KUKËS FAZA II(KAPITULLI III-PUNIME MEKANIKE)

NR.	Manual or designer analysis	JOB DESCRIPTION	unit	quantity
III-M				
MECHANICAL WORKS			UNIT	TOT QUANTITY
2,37	2.493/1	F.V.Tubo seamless steel tube ASTM, A106GR DN 40 Ø 1 1/2 ", complete with all fittings.	kg	646
2,38	2.493/1	F.V.Tubo seamless steel tube ASTM, A106GR DN 32 Ø 1 1/4 ", complete with all fittings.	kg	242
2,39	2.493/1	F.V.Tubo seamless steel tube ASTM, A106GR DN 25 Ø 1 ", complete with all fittings.	kg	129
2,40	2.493/1	F.V. Tubo seamless steel ASTM, A106GR DN 20 Ø 3/4 ", complete with all fittings.	kg	355
2,41	Analyze	F.V. Armaflex for DN 65 steel pipe, 25mm thick, complete with all PVC protective coatings,	ml	22
2,42	Analyze	F.V. Armaflex for DN 40 steel pipe, 19 mm thick, complete with all PVC protective coatings,	ml	190
2,43	Analyze	F.V. Armaflex for DN 32 steel pipe, 13 mm thick, complete with all PVC protective coatings,	ml	82
2,44	Analyze	F.V. Armaflex for DN 25 steel pipe, 13 mm thick, complete with all PVC protective coatings,		56
2,45	Analyze	F.V. Armaflex for DN 20 steel pipe, 13 mm thick, complete with all PVC protective coatings,	ml	240
2,46	Analyze	F.V. Balancing Valve, with dimensions DN 50, PN 6 Bar, Complete with all the necessary elements for mounting.	pcs	4
2,47	Analyze	F.V. Balancing Valve, with dimensions DN 40, PN 6 Bar, Complete with all the necessary elements for mounting.	pcs	12
2,48	Analyze	F.V. Balancing Valve, with dimensions DN 20, PN 6 Bar, Complete with all the necessary elements for mounting.	pcs	28
2,49	Analyze	F.V. Immersion thermometer, for measuring the sending and returning temperatures in the range of 0-1200C	pcs	4
2,50	Analyze	F.V. Manometer, for measuring the working pressure of the heating system lines in the sending and returning range 0-20 bar	pcs	4
2,51	Analyze	F.V. Automatic Aerator Dimension Ø 1/2 " (Ajër nxjerrës automatik)	pcs	28
2,52		.VVS Safety Valve. Size: 1 " Outer diameter: Ø 25mm Net area: 4,9087 cm2 Calibration pressure: 2.7 bar Opening Pressure: 2.97 bar Closure pressure: 2.16 bar Discharge flow: 809.94 kg / h Complete with all the necessary elements for mounting.	pcs	2
2,53		F.V Pre-adjusting automatic filling group, with two interlock valves, non-return valve and monoblock filter. Maximum Pressure: 16 Bar Adjustment Range: 1 ÷ 6 Bar Factory registration: 3 BarTemp Maksimal: 60°C Hiraucic Joints: DN 2	pcs	1
SUM III-M-2				
III-M-3				
3. SEWAGE WASTE DISPOSAL SYSTEM				
3,1	14.Analyze	F.V. Bryla PVC d110 α = 45°	pcs	100
3,2	15.Analyze	F.V. Bryla PVC d75α = 45°	pcs	50
3,3	16.Analyze	F.V. Bryla PVC d50α = 45°	pcs	350
3,4	17.Analyze	F.V. REDUCER PVC d75/d50	pcs	20
3,5	18.Analyze	F.V. reducer PVC d110/d50	pcs	100
3,6	20.Analyze	F.V. Manicotta PVC d110	pcs	200
3,7	21.Analyze	F.V. Manikota PVC d75	pcs	40
3,8	22.Analyze	F.V. Manikota PVC d50	pcs	350
3,9	23.Analyze	F.V. Brag PVC 45° d110/110	pcs	100
3,10	24.Analyze	F.V. Brag PVC 45° d110/75	pcs	20
3,11	25.Analyze	F.V. Brag PVC 45° d50/50	pcs	200

PREVENTIV RIKONSTRUKSIONI I SPITALIT KUKËS FAZA II(KAPITULLI III-PUNIME MEKANIKE)

NR.	Manual or designer analysis	JOB DESCRIPTION	unit	quantity
III-M		MECHANICAL WORKS	UNIT	TOT QUANTITY
3,12	26.Analize	F.V. PVC d300 mm discharge pipe	ml	50
3,13	26.Analize	F.V. PVC d250 mm discharge pipe	ml	120
3,14	26.Analize	F.V. PVC discharge pipe d200 mm	ml	250
3,15	2.522	F.V. PVC discharge pipe d160 mm	ml	100
3,16	26.Analize	F.V. PVC d125 mm discharge pipe	ml	150
3,17	2.52	F.V. PVC d110 exhaust pipe	ml	500
3,18	27.Analize	F.V. PVC d75 exhaust pipe	ml	150
3,19	28.Analize	F.V. PVC d50 exhaust pipe	ml	600
3,20	28.Analize	F.V. PVC Ventilation Pipe d110	ml	300
3,21	28.Analize	F.V. Aspirator WC	ml	80
3,22	AN.19	Concrete pits (65 x 65) cm, with concrete lids	pcs	42
3,23	AN.19	Concrete pits (85x85) cm, with concrete lids	pcs	2
		sum III-M-3		

PREVENTIV RIKONSTRUKSIONI I SPITALIT KUKËS FAZA II(KAPITULLI III-PUNIME MEKANIKE)

NR.	Manual or designer analysis	JOB DESCRIPTION	unit	quantity
III-M		MECHANICAL WORKS	UNIT	TOT QUANTITY
III-M-6	6	6. MEDICAL GAS INSTALLATIONS		
6,1	Analyze	Oxygen generation station - Nominal capacity: 69.9 Nm3 // h - Output O / 2: 5-8 bar (adjustable) - P. Inlet air: 10 bar - Incoming connection: G21 / 2 " - Output connection: G11 / 4 " - Temp. High: + 10 ° C + 40 ° C - N / 2 connections: Ø139mm - Air tank: 8000 liters - Air tank: 5000 liters - Electrical connection: 230V / 3ph / 50Hz Note: Complete with all the accessories and accessories needed for mounting.	komplet	1
6,2	Analyze	F. V. Second Shell Reduction Panel II, complete with all control and alarm systems, and necessary elements for mounting.	pcs	5
6,3	Analyze	F. V. 5-gauge floor alarm area control for pressure used	pcs	5
6,4	Analyze	F. V. oxygen box, double chrome plated brass for wall or bed head mounting	pcs	187
6,5	Analyze	F. V. Double chrome plated vacuum box for wall or bed head mounting	pcs	187
6,6	Analyze	F. V. Medial 4 bar air outlet box, double chrome plated brass for wall or bed head mounting.	pcs	27
6,8	Analyze	F. V. copper pipe φ 12x1	ML	1,824
6,9	Analyze	F. V. copper pipe φ 14x1	ML	1,824
6,10	Analyze	F. V. copper pipe φ 22x1	ML	462
6,11	Analyze	F. V. copper pipe φ 28x1	ML	507
6,12	Analyze	F. V. copper pipe φ 35x1,5	ML	350
6,13	Analyze	F. V. copper pipe φ 42x1,5	ML	44
6,14	Analyze	F. V. copper pipe φ 54x2	ML	125
6,15	Analyze	F. V. High percentage silver welding electrodes	pcs	650
		sum III-M-6		
		INSTALLATION OF MECHANICAL INSTALLATION EQUIPMENT		
III-M-8	8	8. MOUNT OF MECHANICAL INSTALLATION EQUIPMENT		
8,1	Analyze	M. WC import allafrenga	pcs	87
8,2	Analyze	M.SINK import porcelain with MIXER	pcs	92
8,3	Analyze	M. Shower porcelain tile (70x70) complete	pcs	79
8,4	Analyze	M.Bide porcelain importer with chopper	pcs	1
8,5	Analyze	M.Lavapjate importi me llamarine xingat	pcs	63
8,6	Analyze	M. Kolektor per furnizimin me uji sanitare i kompletuar me gjith rakorderi Ø 3/4"(3+2)	pcs	2
8,7	Analyze	M. Kolektor per furnizimin me uji sanitare i kompletuar me gjith rakorderi Ø 3/4"(5+5)	pcs	8
8,8	Analyze	M. Kolektor per furnizimin me uji sanitare i kompletuar me gjith rakorderi Ø 1"(6+6)	pcs	36
		Shuma III-M-8		

PREVENTIV RIKONSTRUKSIONI I SPITALIT KUKËS FAZA II(KAPITULLI III-PUNIME MEKANIKE)

NR.	Manual or designer analysis	JOB DESCRIPTION	unit	quantity
III-M		MECHANICAL WORKS	UNIT	TOT QUANTITY
III-M-1		1-INSTALLATION OF STEEL HOSE, FIRE PROTECTION SYSTEM		
III-M-2		F.V. Anti-vibration rubber tire with dimensions DN 65 PN 6 bar		
III-M-3		3. SEWAGE WASTE DISPOSAL SYSTEM		
III-M-6		6. MEDICAL GAS INSTALLATIONS		
III-M-8		8. MOUNT OF MECHANICAL INSTALLATION EQUIPMENT		
		Sum III-M-1 /I III-M-8		
		Contingency 2% may be used only with prior approval from the Client	2.0%	
		Sum III-M (no vat)		
		vat	20.0%	
		Sum "III-M" (with vat)		

PREVENTIV RIKONSTRUKSIONI I SPITALIT KUKËS FAZA II(KAPITULLI III- PUNIME MEKANIKE)

NR.	Manual or designer analysis	JOB DESCRIPTION	unit	quantity
III-M		MECHANICAL WORKS	UNIT	TOT QUANTITY
III-M-FP		EQUIPMENT SUPPLIES		
III-M-FP-2		2. MACHINERY EQUIPMENT FOR THE HYDRO SANITARY SYSTEM		
		Equipment for Sanitary Joints		
2,1	Analyze	F. WC all import panels	pcs	87
2,2	Analyze	F.sink import porcelain with mixer	pcs	92
2,3	Analyze	F. Porcelain shower tile (70x70) complete	pcs	79
2,4	Analyze	F.Bide porcelain importer with mixer	pcs	1
2,5	Analyze	F. Imported sheet metal with xingat sheet	pcs	63
2,6	Analyze	F. Sanitary water supply collector complete with all fittings $\varnothing 3/4''(3 + 2)$	pcs	2
2,7	Analyze	F. Sanitary water supply collector complete with all fittings $\varnothing 3/4''(5 + 5)$	pcs	8
2,8	Analyze	F. Sanitary water supply collector complete with all fittings $\varnothing 1''(6 + 6)$	pcs	36
		Sum III-M-FP-4		
		2. MACHINERY EQUIPMENT FOR THE HYDRO SANITARY SYSTEM		
		Sum "III-M-FP"		
		Sum "III-M" + "III-M-FP" (no vat)		
		sum "III-M" + "III-M-FP" (with vat)		
		Preventivoi: LENI-ING shpk & INVICTUS shpk		