









ITEM	EQUIPMENT	SYMBOL	QTY	SPARE	DESCRIPTION				
1	LED		38	2	36W LOW POWER LED SURFACE TYPE, PS DIFFUSER, WHITE BODY, IP42				
2	LED		3	1	35W LOW POWER LED FLUSH TYPE, PS DIFFUSER, WHITE BODY, IP55				
3	LED		26	2	322 LOW POWER LED SURFACE TYPE, PS DIFFUSER . WHITE BODY, IP42				
4	INCANDESCENT LAMP	HQ	6	0	CELLING MOUNTED WITH GLASS DIFFUSER FOR 18 W COMPACT FLUORESCENT BULK HEAD, WEATHER PROOF, 1965				
5	INCANDESCENT LAMP	Q	22	1	WALL MOUNTED WITH GLASS DIFFUSER FOR 18 W COMPACT FLUORESCENT BULK HEAD, WEATHER PROOF, 1966				
6	CEILING MOUNTED	₩R	16	2	DOWN LIGHT LED WITH GLASS DIFFUSER, 10W. WATER RESISTANCE, 1P66				
7	EXIT LIGHT	EXIT	4	0	SAFETY LIGHTING, FLUORESCENT 1x8w. WITH 30 MINUTE BUILT-IN BATTERY PACK				
8	ONE POLE, ONE GANG	6	03	3	ONE POLE SWITCH, ONE WAY, 16A, 230V, FLUSH MOUNTED, 1P42				
9	ONE POLE, ONE GANG	" oʻ	5	8	ONE POLE SWITCH, ONE WAY, 16A, 230V, FLUSH MOUNTED, WATER RESISTANCE,, IP66				
10	ONE POLE, MULTI POSITION	8	17	2	ONE POLE, MULTIPOSITION SWITCH, 16A, 230V, PLUSH MOUNTED, IP42				
11	ONE POLE, MULTI POSITION	*	5	2	ONE POLE, MULTIPOSITION SWITCH, 16A. 230V, FLUSH MOUNTED.WATER RESISTANCE, IP56				
12	ONE POLE, TWO WAY	Þ	10	3	2 WAY SWITCH, SINGLE POLE, 16A, 230V, FLUSH MOUNTED, IP42				
13	ONE POLE, TWO WAY	, ,o^	2	1	2 WAY SWITCH, SINGLE POLE, 16A, 230V, FLUSH MOUNTED, WATER RESISTANCE, 1P65				
14	SOCKET OUTLET	\forall	59	8	SOCKET OUTLET POWER WITH SINGLE PHASE, 230V, 25A, FLUSH MOUNTED, IP42				
15	SOCKET OUTLET	‡	14	8	SOCKET OUTLET POWER WITH SINGLE PHASE, 230V, 26A, FLUSH MOUNTED, WATER RESISTANCE, IP66				
16	SOCKET OUTLET	<u> </u>	2	í	SOCKET OUTLET POWER WITH 3PHASE, 400V, 63A, FLUSH MOUNTED, WATER RESISTANCE, IP65				
17	DP		1	-	NORMAL DISTRIBUTION PANEL, 1P42				
18	CABLE 3X2.5mm2		700 m	100 m	du/pvd/pvd				
19	CABLE 3X4mm2	_	350 m	50 m	du/pvd/pvc				
20	CABLE 4X2.5mm2		120m	30 m	du/pvd/pvc				
21	CABLE 4X16mm2		25m	5 m	du/pvd/pvc				
21	TRAY & LADDER	-	AS REQ.	AS REQ.	-				
	CONDUIT	_	AS REQ.	AS REQ.	-				

NISOC OFFICE BUILDING MTO



- NOTES

 1. THE WANTER RECOIL OF THE TITLES ABOVE PROFES TOOM
 LETEL SHALL BE AS FOLLOWS

 SOCKET DUTIES TO THE TITLES ABOVE PROFES TO THE CONTROL TO CONTROL TO THE CONTROL TO CONTROL THE CONTROL TO THE CONTROL T

LEGEND



35% LOW POWER LED SURFACE TYPE, PS DIFFUSER , WHITE BODY

35W LOW POWER LED FLUSH TYPE, PS DIFFUSER , WHITE BODY

22W LOW POWER LED SURFACE TYPE, PS DIFFUSER , WHITE BODY)

EXIT SAFETY LIGHTING, FLUORESCENT 1x84x, WITH 30 MINUTE BULT-IN BATTERY PACK -O WALL MOUNTED WITH GLASS DIFFUSER FOR 18 W COMPACT FLUGRESCENT BULK HEAD, WEATHER PROOF, (PGS)

DOWN LIGHT LED WITH GLASS DIFFUSER, 10%, WATER RESISTANCE, IP55

T EXHAUST FAN 40%

ONE POLE SMITCH, ONE WAY, 16A, 230V, FLUSH MOUNTED, IP42
ONE POLE SMITCH, ONE WAY, 16A, 230V, FLUSH MOUNTED, IP55
WATER RESISTANCE

2 WAY SWITCH, SINGLE POLE, 16A, 230V, FLUSH WOUNTED, IP42

ONE POLE, MULTIPOSITION SMITCH, 16A, 230V, FLUSH MOUNTED, IP42 ONE POLE, MULTIPOSITION SMITCH, 18A, 230V, FLUSH MOUNTED, WATER RESISTANCE, 1955

SOCKET OUTLET POWER WITH SPHASE 400V, 634, FLUSH WOUNTED, IP55, WATER RESISTANCE

SOCKET OUTLET POWER WITH SINGLE PHASE 230V, 25A, FLUSH WOUNTED, IP42

SOCKET OUTLET POWER WITH SINGLE PHASE 230V, 254, FLUSH MOUNTED, WATER RESISTANCE, IP55

SOCKET GUTLET (POWER) WITH SINGLE POLE SWITCH

ELECTRICAL DISTRIBUTION PANEL NR-DP; CONTROL ROOM NORMAL LIGHTING PANEL

NOODR UNIT WALL TYPE SPLIT AIR CONDITIONER

OUTDOOR UNIT SPLIT AIR CONDITIONER

A.F					
	REFERENCE DRAWING	DRG. No.			
	ARCHITECTURAL DRAWING FOR NEGO RESIDENTIAL BUILDING	BK-GNRAL-PEDCO-820-AR-D#-0008			
	HVAC STSWEET LAYOUR	BK-GNRAL-PEDCO-SEC-HY-PY-0608			
	The process accord				

KEY PLAN

#	TYPE OF CABLE	CABLE TAG
1	3X2.5mm2, CU/PVC/PVC	a
2	3X4mm2, CU/PVC/PVC	ь
3	4X2.5mm2, CU/PVC/PVC	c
4	4X16mm2. CU/PVC/PVC	d

							***	********	,	****	**,**	***
D01	VAC'5053	IPA	H.#HAKIBA	W.PAKHARIAN	N. MARING MARKET I	97,09	REV.	DRSCRIPTION	BY	DATE	BY	DATE
D00	JUL 2023	IPC	H.#HAKIBA	W.PAKHARIAN	N. M. MARKET I	40,00	REV. DESCRIPTION		CHECKED		REV. APPR.	
REV.	DATE	P.O.I.Ø	PREP.	CHK.	APP.	AUT.	کلیه نسخ این نقشه و حتی اقتباس متعلق به شرکت ملی مناطق نفت خیز جنوب میباشد.				امل و کلیه نیا	
PROJECT NAME: BINAK OILFIELD DEVELOPMENT GENERAL						THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF						
PROJECT NO.: 971020							N.I.S.O.C./ FIELDS					

PROJECT NO.: 971020 EPC CONTRACTOR:





BINAK OILFIELD DEVELOPMENT

-	COMPANY	DATE	SCALE	DRAWING BY	CHECKED BY		PROJECT EN				
		NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED									
IDEN	TIAL BUILDING OF CAMP	APPROVED	FOR CONSTRUC	TION BY:		DATI	Et:				

LIGHTING & SMALL POWER LAYOUT FOR NISOC RESI SCALE SIZE DRAWING NO. SHEET NO. REV. BUDGET REF. LOCATION SIZE CLASS SERIAL NO. SHEET REVISION 1:100 A1 BK-GNRAL-PEDCO-220-EL-PY-0003 06 0F 07 D01 063-073-918 F 4 P 709616 06 0F 07 D01

