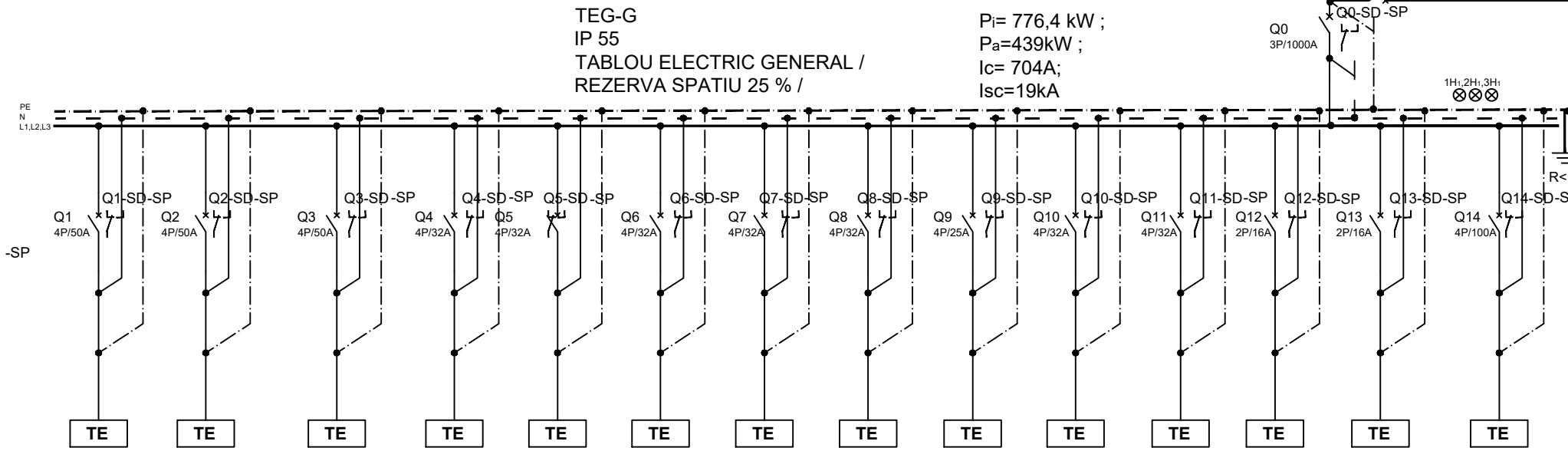
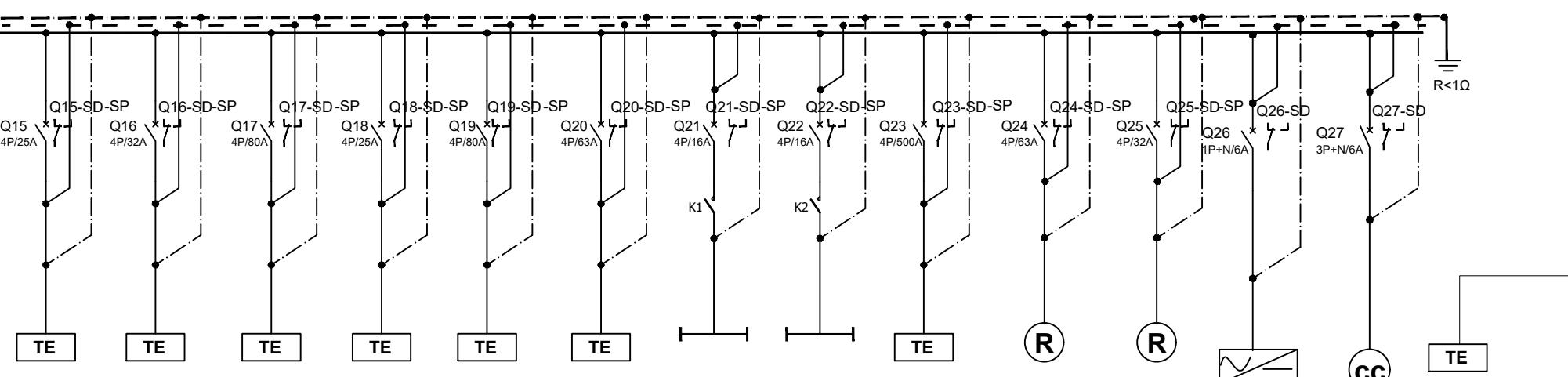


TEG-G
IP 55
TABLOU ELECTRIC GENERAL /
REZERVA SPATIU 25 % /



$P_i = 776,4 \text{ kW}$;
 $P_a = 439 \text{ kW}$;
 $I_c = 704 \text{ A}$;
 $I_{sc} = 19 \text{ kA}$

DE NUMIRE CIRCUIT	CF1	CF2	CF3	CF4	CF5	CF6	CF7	CF8	CF9	CF10	CF11	CF12	CF13	CF14
$P_i [\text{kW}]$	44	40	41.17	27.08	35.17	27.08	35.17	24.9	6	5	10	2	2	50
$P_a [\text{kW}]$	22	20	21.27	13.54	18.27	13.54	17.585	12.45	4	4	8	2	2	45
$I_c [\text{A}]$	35.32	32.11	34.15	21.74	29.34	21.74	28.24	19.99	7.71	7.23	14.45	3.61	3.61	81.29
Sect. CYFF [mm ²]	N2XH 5 X 10	N2XH 5 X 10	N2XH 5 X 10	N2XH 5 X 6	N2XH 5 X 6	N2XH 5 X 6	N2XH 5 X 6	N2XH 5 X 6	N2XH 5 X 4	N2XH 5 X 6	N2XH 3 X 6	N2XH 3 X 2,5	N2XH 3 X 2,5	N2XH 5 X 35
PROTECTIE	4P/50A	4P/50A	4P/50A	4P/32A	4P/32A	4P/32A	4P/32A	4P/32A	4P/32A	4P/32A	4P/25A	2P/16A	2P/16A	4P/100A
REPARTITIE FAZA	L1,L2,L3	L1,L2,L3	L1,L2,L3	L1,L2,L3	L1,L2,L3	L1,L2,L3	L1,L2,L3	L1,L2,L3	L1,L2,L3	L1,L2,L3	L1,L2,L3	L1,L2,L3	L1,L2,L3	L1,L2,L3
DE DESTINATIE	Tabou electric TP1-G	Tabou electric TP2-G	Tabou electric TE1.1-G	Tabou electric TE 1.2-G	Tabou electric TE 2.1-G	Tabou electric TE 2.2-G	Tabou electric TE3.1-G	Tabou electric TE 3.2-G	Tabou electric TE 4-G	Tabou electric TE-CT	Tabou electric TE-pompe	Tabou electric TE-recirc 1	Tabou electric TE-recirc 2	Tabou electric TE-radioologie



CF15	CF16	CF17	CF18	CF19	CF20	CF21	CF22	CF23	R1	R2	CC1	CC2	CF24
7.0	16.0	60.3	5.0	40.0	21.2	0.9	0.9	275.0			0.1	0.1	0.5
6.0	12.8	33.3	4.0	35.0	15.2	0.9	0.9	220.0			0.1	0.1	0.4
10.84	23.12	53.47	7.23	56.20	24.34	1.63	1.63	397.40			0.09	0.09	4.00
N2XH 5x4	N2XH 5x6	NHXH 5x25	N2XH 5x4	N2XH 5x25	N2XH 5x16	N2XH 5x2,5	N2XH 5x2,5	4 x (1 x NHXH 240)+120			CYFF 3x1,5	CYFF 3x1,5	NHXH 3x2,5
4P/25A	4P/32A	4P/80A	4P/25A	4P/80A	4P/80A	4P/63A	4P/63A	4P/500A	4P/16A	4P/63A	4P/32A	2P/6A	3P+N/6A
L1,L2,L3	L1,L2,L3	L1,L2,L3	L1,L2,L3	L1,L2,L3	L1,L2,L3	L1,L2,L3	L1,L2,L3	L1,L2,L3	L1,L2,L3	L1,L2,L3	L1	L1,L2,L3	L2
Tabou electric lift	Tabou electric ST-O	Tabou electric TE-UPS	Tabou electric CAPELA	Tabou electric computer tomograf	Tabou electric dispensar	Circ iluminat exterior 1	Circ iluminat exterior 2	Circ statie producere oxigen	REZERVA	REZERVA	Circuit sursa cc	Circuit comanda	Centrala incendiu-ECS

SPECIFICATIE TEHNICA TABLOU GENERATOR TEG-G			
NR CRT	DENUMIREA ECHIPAMENTULUI	FABRICAT	BU
Q0	Intrerupator automat 3P, $I_n=1000\text{A}$ cu protectie la suprasarcina si scurtcircuit, $I_{cu}=25\text{kA}$	Eaton sau similar	1
Q1-Q3	Intrerupator automat 4P $I_n=50\text{A}$ cu protectie la suprasarcina si scurtcircuit, $I_{cu}=10\text{kA}$	Eaton sau similar	3
Q4-Q8 Q10-Q11 Q16, Q25	Intrerupator automat 4P $I_n=32\text{A}$ cu protectie la suprasarcina si scurtcircuit, $I_{cu}=10\text{kA}$	Eaton sau similar	9
Q9,Q15, Q18	Intrerupator automat 4P $I_n=25\text{A}$ cu protectie la suprasarcina si scurtcircuit, $I_{cu}=10\text{kA}$	Eaton sau similar	3
Q12,Q13, Q28	Intrerupator automat 2P $I_n=25\text{A}$ cu protectie la suprasarcina si scurtcircuit, $I_{cu}=10\text{kA}$	Eaton sau similar	3
Q14	Intrerupator automat 4P/100A, curba C, cu protectie la suprasarcina si scurtcircuit, $I_{cu}=15\text{kA}$	Eaton sau similar	1
Q17,Q19	Intrerupator automat 4P $I_n=80\text{A}$ cu protectie la suprasarcina si scurtcircuit, $I_{cu}=15\text{kA}$	Eaton sau similar	2
Q20,Q24	Intrerupator automat 4P $I_n=63\text{A}$ cu protectie la suprasarcina si scurtcircuit, $I_{cu}=10\text{kA}$	Eaton sau similar	2
Q21,Q22	Intrerupator automat 4P $I_n=25\text{A}$ cu protectie la suprasarcina si scurtcircuit, $I_{cu}=10\text{kA}$	Eaton sau similar	2
Q23	Intrerupator automat 4P $I_n=500\text{A}$ cu protectie la suprasarcina si scurtcircuit, $I_{cu}=10\text{kA}$	Eaton sau similar	1
Q25	Intrerupator automat 1P+N/6A, curba C, cu protectie la suprasarcina si scurtcircuit, $I_{cu}=10\text{kA}$	Eaton sau similar	1
Q26	Intrerupator automat 3P+N/6A, curba C, cu protectie la suprasarcina si scurtcircuit, $I_{cu}=10\text{kA}$	Eaton sau similar	1
Q0-SD-SP Q28-SD-SP	Contact auxiliar semnalizare pozitie/declansare intrerupator	Eaton sau similar	29



Beneficiar / AUTORITATEA CONTRACTANTA: Spital de Pneumoftiziologie,, Sf. Andrei"-Valea Iasului			Nr project: 2/2022
Amplasament: Com. Valea Iasului			
Titlu proiect: Reabilitare/consolidare si extindere infrastructura electrica si de fluide medicale la Spital de Pneumoftiziologie,, Sf. Andrei"-Valea Iasului			Faza proiect: PT
Titlu planșă: SCHEMA ELECTRICA TABLOU GENERAL GENERATOR TEG-G			Nr.planșă: IECT 33
Proiectant de specialitate:	ing. Nedelescu Razvan	Scara: 1:100	
Proiectat:	ing. Nedelescu Razvan	Data:	
Desenat:	ing. Nedelescu Razvan		
Verificat:	ing. Predescu Razvan		