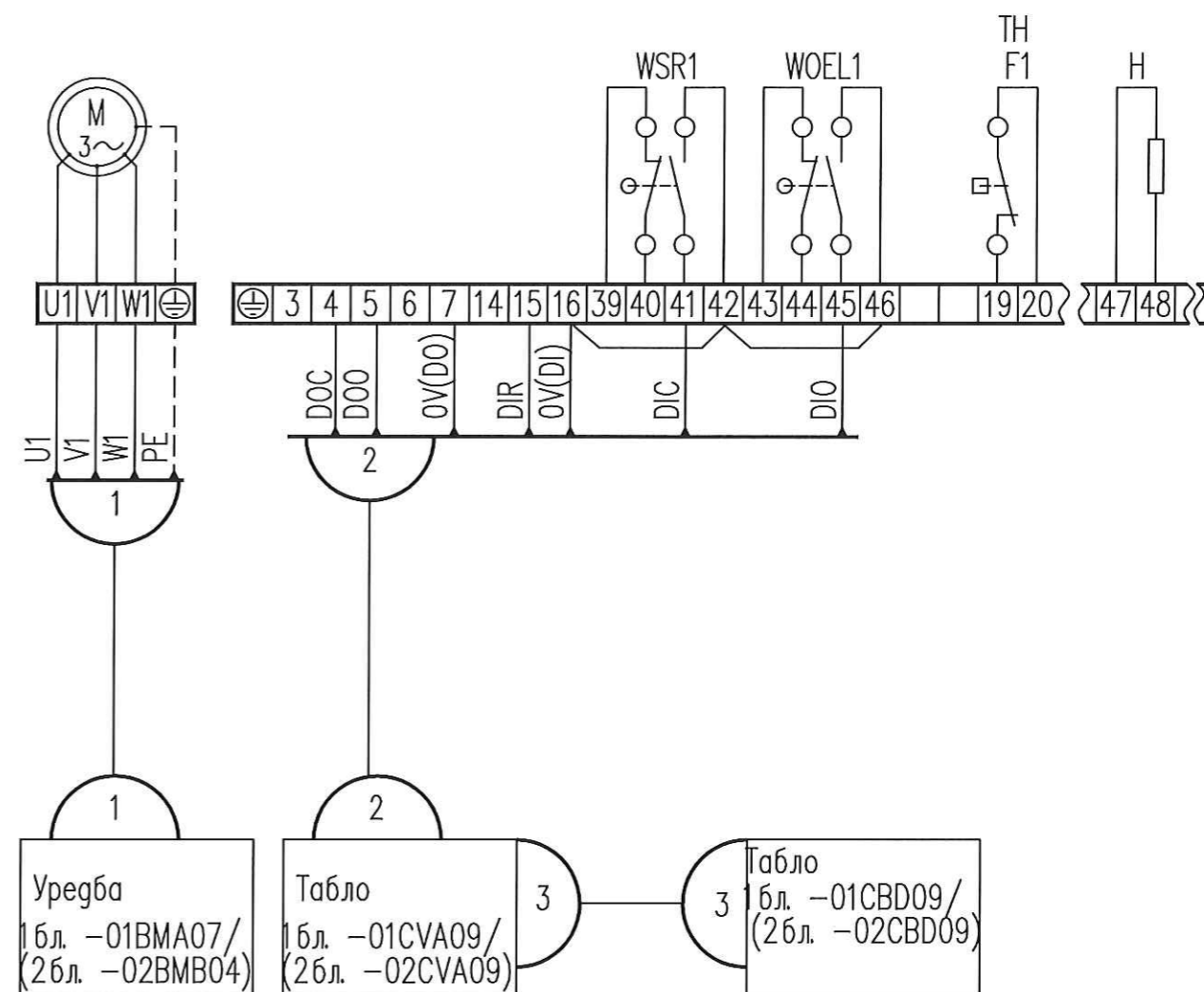






ОПИС НА АПАРАТУРАТА

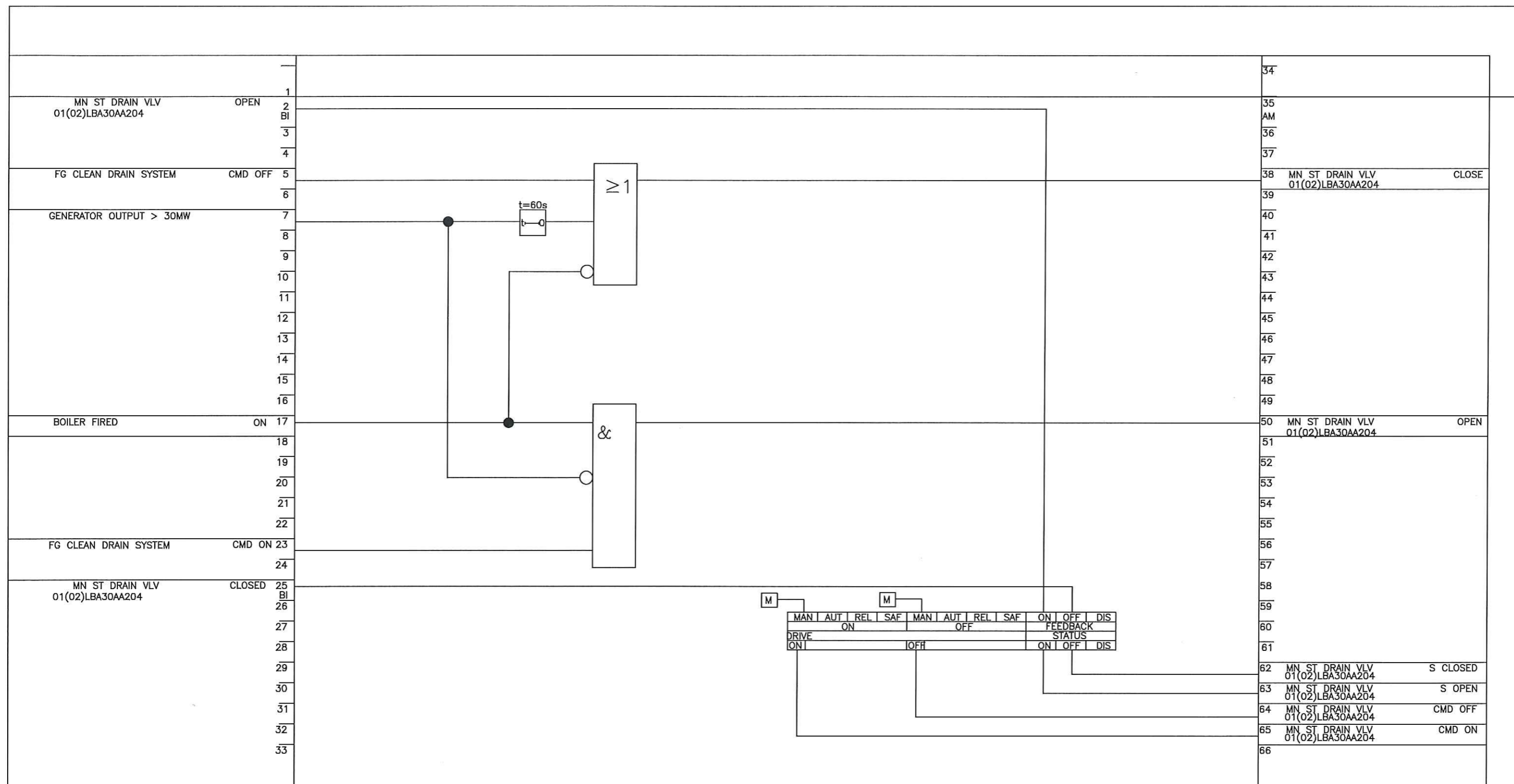
№ по рег	Означ. по схема	НАИМЕНОВАНИЕ	Тип	Техн.х-ка	Кол.	Заб.
I. АПАРАТУРА МОНТИРАНА В УРЕДБА (01BMA07– за 1 блок) / (02BMB04 за 2 блок)						
1	QF	Триполюсен термо-магнитен прекъсвач	S203-C3	I _n =3A 415 В, 50Hz	1	ABB
II. АПАРАТУРА МОНТИРАНА ПО МЯСТО						
1	M	Електрогвигател	AUMA Привод ACP11F1-2POCA OSOKMS-- TP100-301	380В; 50Hz 0,37kw	1	
2	WOEL(1) WSR(1)	Краен изключвател			4	
	DOEL(1) DSR(1)	Моментен изключвател			4	
	H	Нагревател			1	
	TH	Термичен изключвател			1	


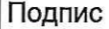

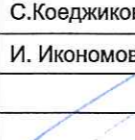

Обозн. на каб.	Вид на каб.	Маркировка на жилата	Брой жила
1	CP	U1; V1; W1; PE	4
2	CC	DOC; DOO; OV	4
3	CC	DOC; DOO; DOOV; DIR; DIOV; DIC; DIO;	7

МОНТАЖНА СХЕМА В ЧАСТТА НА ЕЛ. ПРИВОДА






 РИСК ИНЖЕНЕРИНГ АД			Обект:		AES Гълъбово				
			Проект:		AES-3C Maritza East 1 Ltd				
			Договор No.:		Поръчка № 4500215047/ 09.12.2014				
Изпълнител	Име	Подпис	Дренаж на паропровод основна пара Принципна и монтажни схеми за управление на спирателна арматура - м.е.01LBA30AA204/02LBA30AA204						
Проектант	С.Коеджиков								
Проверил	И. Икономов								
			лист/вс.листа	2/2	Мащаб	---	REL-1141-DR-001-I		
			Фаза	FS	Формат	A4			
			Редакция	0	Дата	12.2015			



<div> РИСК ИНЖЕНЕРИНГ АД</div>			Обект:	AES Гълъбово					
			Проект:	AES-3C Maritza East 1 Ltd					
			Договор No.:	Поръчка № 4500215047/ 09.12.2014					
Изпълнител	Име	Подпис	Алгоритъм управление спирателна арматура - м.е.01LBA30AA204/02LBA30AA204						
Проектант	С.Коеджиков								
Проверил	И. Икономов								
			лист/вс.листа	1/1	Мащаб	---	REL-1141-DR-002-I		
			Фаза	FS	Формат	A4			
			Редакция	0	Дата	12.2015			

UNIT SYSTEM		02LBA	DEVICE	02CBD09																	
SIGNAL			DEVICE			CABLE			DEVICE			CABLE			DEVICE						
SIGNAL	DESCRIPTION	INFO	MARK	TB NAME	TERM	CORE	MARK 06P-001.0-CNXXG TYPE	CORE	TERM	TB NAME	MARK	TB NAME	TERM	CORE	MARK TYPE	CORE	TERM	TB NAME	MARK	TB NAME	TERM
01LBA30AA204_XB01	MAIN STEAM DRAIN VALVE	OV	01LBA30AA204 MAIN STM DRN VLV MTZ02EC——TC002	XK	16	1IV	01LBA-1-2011	1IV	1-1H	-X4	01CVA09 MARSHALLING CUBICLE MTZ02ECVA——TC009	-X4	1-1H	21RD	01CVA-1-2126	21RD	29	B-4	01CBD09 P320 CUBICLE CNTRL U02_07 MTZ02ECBA——TC009		
	MAIN STEAM DRAIN VALVE	OPEN			45	1RD	1-2H	21IV	28												
01LBA30AA204_XB02	MAIN STEAM DRAIN VALVE	CLOSED	01LBA30AA204 MAIN STM DRN VLV MTZ02EC——TC002	XK	41	2RD	01LBA-1-2011	2RD	1-3H	-X4	01CVA09 MARSHALLING CUBICLE MTZ02ECVA——TC009	-X4	1-3H	24RD	01CVA-1-2126	22RD	30	B-4	01CBD09 P320 CUBICLE CNTRL U02_07 MTZ02ECBA——TC009		
					06P-001.0-CNXXG																
01LBA30AA204_XB34	MAIN STEAM DRAIN VALVE CELL	AVLB	01LBA30AA204 MAIN STM DRN VLV MTZ02EC——TC002	XK	15	3RD	01LBA-1-2011	3RD	1-4H	-X4	01CVA09 MARSHALLING CUBICLE MTZ02ECVA——TC009	-X4	1-4H	22IV	01CVA-1-2126	22IV	33	B-4	01CBD09 P320 CUBICLE CNTRL U02_07 MTZ02ECBA——TC009		
					06P-001.0-CNXXG																
01LBA30AA204_XB91	MAIN STEAM DRAIN VALVE ORDER	OV	01LBA30AA204 MAIN STM DRN VLV MTZ02EC——TC002	XK	7	4IV	01LBA-1-2011	4IV	1-5H	-X4	01CVA09 MARSHALLING CUBICLE MTZ02ECVA——TC009	-X4	1-5H	23RD	01CVA-1-2126	23RD	34	B-7	01CBD09 P320 CUBICLE CNTRL U02_07 MTZ02ECBA——TC009		
	MAIN STEAM DRAIN VALVE ORDER	OPENING			5	4RD	1-6H	23IV	33												
01LBA30AA204_XB92	MAIN STEAM DRAIN VALVE ORDER	CLOSING	01LBA30AA204 MAIN STM DRN VLV MTZ02EC——TC002	XK	4	5RD	01LBA-1-2011	5RD	1-7H	-X4	01CVA09 MARSHALLING CUBICLE MTZ02ECVA——TC009	-X4	1-7H	24RD	01CVA-1-2126	24RD	35	B-7	01CBD09 P320 CUBICLE CNTRL U02_07 MTZ02ECBA——TC009		
					06P-001.0-CNXXG																
02LBA30AA204_XB01	MAIN STEAM DRAIN VALVE	OV	02LBA30AA204 MAIN STM DRN VLV MTZ02EC——TC002	XK	16	1IV	02LBA-1-2011	1IV	1-1H	-X4	02CVA09 MARSHALLING CUBICLE MTZ02ECVA——TC009	-X4	1-1H	21RD	02CVA-1-2126	21RD	29	B-4	02CBD09 P320 CUBICLE CNTRL U02_07 MTZ02ECBA——TC009		
	MAIN STEAM DRAIN VALVE	OPEN			45	1RD	1-2H	21IV	28												
02LBA30AA204_XB02	MAIN STEAM DRAIN VALVE	CLOSED	02LBA30AA204 MAIN STM DRN VLV MTZ02EC——TC002	XK	41	2RD	02LBA-1-2011	2RD	1-3H	-X4	02CVA09 MARSHALLING CUBICLE MTZ02ECVA——TC009	-X4	1-3H	22RD	02CVA-1-2126	22RD	30	B-4	02CBD09 P320 CUBICLE CNTRL U02_07 MTZ02ECBA——TC009		
					06P-001.0-CNXXG																
02LBA30AA204_XB34	MAIN STEAM DRAIN VALVE CELL	AVLB	02LBA30AA204 MAIN STM DRN VLV MTZ02EC——TC002	XK	15	3RD	02LBA-1-2011	3RD	1-4H	-X4	02CVA09 MARSHALLING CUBICLE MTZ02ECVA——TC009	-X4	1-4H	22IV	02CVA-1-2126	22IV	33	B-4	02CBD09 P320 CUBICLE CNTRL U02_07 MTZ02ECBA——TC009		
					06P-001.0-CNXXG																
02LBA30AA204_XB91	MAIN STEAM DRAIN VALVE ORDER	OV	02LBA30AA204 MAIN STM DRN VLV MTZ02EC——TC002	XK	7	4IV	02LBA-1-2011	4IV	1-5H	-X4	02CVA09 MARSHALLING CUBICLE MTZ02ECVA——TC009	-X4	1-5H	23RD	02CVA-1-2126	23RD	34	B-7	02CBD09 P320 CUBICLE CNTRL U02_07 MTZ02ECBA——TC009		
	MAIN STEAM DRAIN VALVE ORDER	OPENING			5	4RD	1-6H	23IV	33												
02LBA30AA204_XB92	MAIN STEAM DRAIN VALVE ORDER	CLOSING	02LBA30AA204 MAIN STM DRN VLV MTZ02EC——TC002	XK	4	5RD	02LBA-1-2011	5RD	1-7H	-X4	02CVA09 MARSHALLING CUBICLE MTZ02ECVA——TC009	-X4	1-7H	24RD	02CVA-1-2126	24RD	35	B-7	02CBD09 P320 CUBICLE CNTRL U02_07 MTZ02ECBA——TC009		
					06P-001.0-CNXXG																

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			Проект:		AES-3C Maritza East 1 Ltd				
			Договор No.:		Поръчка № 4500215047/ 09.12.2014				
Изпълнител	Име	Подпис	Присъединяване на входно - изходни сигнали спирателна арматура - м.е.01LBA30AA204/02LBA30AA204						
Проектант	С.Коеджиков								
Проверил	И. Икономов								
			лист/вс.листа	1/1	Мащаб	---	REL-1141-DR-003-I		
			Фаза	FS	Формат	A4			
			Редакция	0	Дата	12.2015			