BOILER I/O LIST

	ISSUE FOR (		ON					TESSLER ips	Takeda	Hemobrás Parada eta e hiración de descent.
Α	30% DD ISSI	JE						DOC NR:	CLIENT NR:	
REV	DESCRIPTION							569-DB7C-AIC-330-002	RD-AIC-LIS-008	
REVIEW	REV. A	REV. B	REV. 0	REV. 1	REV. 2			CLIENT:		
DATE	10FEB2021	30JUN2021	30SET2021					TAKEDA / BAXALTA		
EXEC	AAS	AAS	AAS					PROJECT:		REV.:
CHECK	MAF	MAF	MAF					BURITI EPCVM PROJECT		
APPROV	MAJ	RSP	RSP							0

u a	TESSLER engenharia	<u>ips</u>





BOILER I/O LIST

DOC NR.:	SHEET.::
569-DB7C-AIC-330-002	27
DOC NR.:	REV.:
PRD-AIC-LIS-008	0

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REVISION 0 NOTES:	
1- INSERTION OF THE NEW SIGNALS FOR BLACK UTILITIES SYSTEM (UPDATE)	
2- INSERTION OF THE NUMBER PANEL LAYOUT	





BOILER

DOC NR.:	SHEET.::
569-DB7C-AIC-330-002	37
DOC NR.:	REV.:
PRD-AIC-LIS-008	0

			I/O LIST	PRD-AIC-LIS-008	0
NOTES;					
	ONE) OH THE PLANT STEAM GENERATION. I				
1) CONTROLADOR GERENCIADOR (TIPO	O STAND ALONE) DO SISTEMA DE GERAÇÃO	D DE VAPOR INDUSTRIAL. FORNEC	IMENTO TERCEIROS		
2) SIGNALS TO BE AVAILABLE FOR SOF	TWARE BY AIR COMPRESSORS GENARATION	ON SYSTEM MASTER CONTROL BA	NEI		
	VIA SOFTWARE PELO CONTROLADOR GER				
EY ON WING IN GETTERN BIG! GIVIBLEIZH BOO	VIII COLL WILL LEG CONTINUE IDON GELI		THE DE VIII OF INCODES THE		

<b>=</b>							_				DOC NR.:		SHEET.: 4 / 5
5	T <b>€</b> !	SSLER ips	Takeda           Hemobrás					BOILER O LIST			CLIENT NR.:	569-DB7C-AIC-330-002	REV.:
										P&ID N°	WIRING DRIAGRAMS	PRD-AIC-LIS-008	0
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK POINTS COMM.	OR EQUIPMENT	PANEL LAYOUT	REMOTE	NOTES
1	0	MAIN PANEL CONTROL	BOLILER'S STEAN GENERATION SYSTEM	-	-	-	-	-	1	7C-M-0-5-61	7A-I-0-7-04	SW-A1043	1
2	0	XL-710021	STATUS BOILER B-7C-1 (ON-OFF)	-	-	-	-	-	-	7C-M-0-5-61	7A-I-0-7-04	-	2
3	0	XA-710021	FAULT BOILER B-7C-1 (ALARM)	1	-	-	-	-	-	7C-M-0-5-61	7A-I-0-7-04	-	2
4	0	HS-710021	START BOILER B-7C-1 (RUN-STOP)	ı	-	-	-	-	-	7C-M-0-5-61	7A-I-0-7-04	-	2
5	0	HS-710031	POSITION SELECT SWITCH BOILER B-7C-1 (LOCAL-REMOTE)	-	-	-	-	-	-	7C-M-0-5-61	7A-I-0-7-04	-	2
6													
7	0	XL-710022	STATUS BOILER B-7C-2 (ON-OFF)	-	-	-	-	-	-	7C-M-0-5-61	7A-I-0-7-04	-	2
8	0	XA-710022	FAULT BOILER B-7C-2 (ALARM)	-	-	-	-	-	-	7C-M-0-5-61	7A-I-0-7-04	-	2
9	0	HS-710022	START BOILER B-7C-2 (RUN-STOP)	-	-	-	-	-	-	7C-M-0-5-61	7A-I-0-7-04	-	2
10	0	HS-710032	POSITION SELECT SWITCH BOILER B-7C-2 (LOCAL-REMOTE)	-	-	-	-	-	-	7C-M-0-5-61	7A-I-0-7-04	-	2
11													
12	0	XL-710001	STATUS BOILER B-7C-3 (ON-OFF)	-	-	-	-	-	-	7C-M-0-5-61	7A-I-0-7-04	-	2
13	0	XA-710001	FAULT BOILER B-7C-3 (ALARM)	-	-	-	-	-	-	7C-M-0-5-61	7A-I-0-7-04	-	2
14	0	HS-710001	START BOILER B-7C-3 (RUN-STOP)	-	-	-	-	-	-	7C-M-0-5-61	7A-I-0-7-04	-	2
15	0	HS-710003	POSITION SELECT SWITCH BOILER B-7C-3 (LOCAL-REMOTE)	-	-	-	-	-	-	7C-M-0-5-61	7A-I-0-7-04	-	2
16													
17													
18													
19													
20													
21													
22			TOTAL SW-A1043	0	0	0	0	0	1				
23 24			BLACK UTILITIES SYSTEM	Al	AO	DI	DO	PS	NETWORK POINTS				
25			SUB TOTAL SW-A1043	0	0	0	0	0	1				
26													

TESSLER ips		SSLER ips	Takeda	TITLE:				OILER O LIST			DOC NR.:  569-DB7C-AIC-330-002  CLIENT NR.:  PRD-AIC-LIS-008		SHEET.: 5 / 5  REV.: 0
ID	REV	TAG Nr.	SERVICE	ANALOG INPUT AI	ANALOG OUTPUT AO	DIGITAL INPUT DI	DIGITAL OUTPUT DO	POWER SUPPLY PS	NETWORK POINTS COMM.	P&ID N° OR EQUIPMENT	WIRING DRIAGRAMS PANEL LAYOUT	REMOTE	NOTES
27													
28	0												
29	0												
30	0												
31	0												
32	0												
33	0												
34	0												
35	0												
36													
37			GENERAL TOTAL I/O (BUILDING 7C)	Al	AO	DI	DO	PS	NETWORK POINTS				
38				0	0	0	0	0	1				